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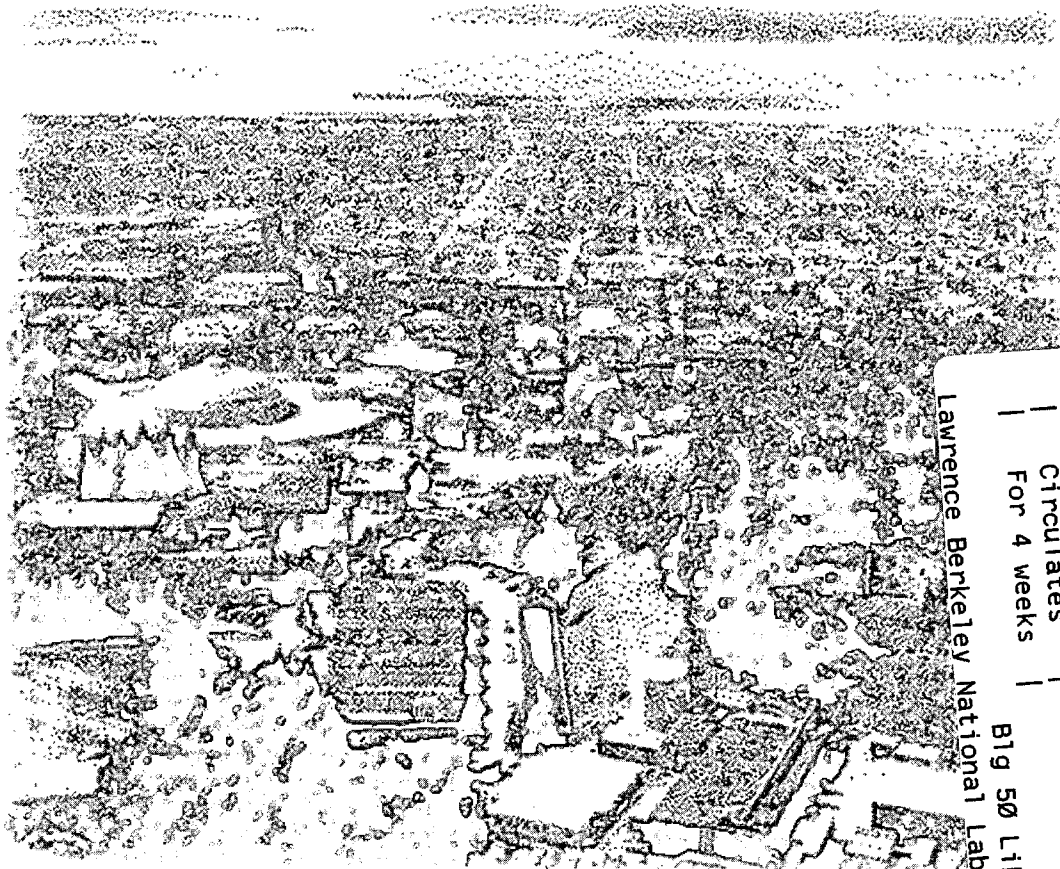


# ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY

## 1995 Site Environmental Report Volume II — Data Appendix

Environment, Health and  
Safety Division

July 1996



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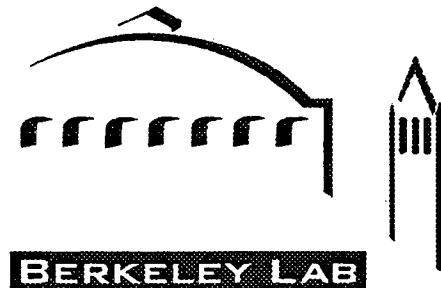
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# Lawrence Berkeley National Laboratory



## 1995 Site Environmental Report

### Volume II – Data Appendix

July 1996

Ernest Orlando Lawrence Berkeley National Laboratory presents *Volume II, Data Appendix* as a reference document to supplement the *1995 Site Environmental Report*. Volume II contains the raw environmental monitoring and sampling data used to generate many of the summary results included in the main report. Supplemental data is provided for sitewide activities involving the media of stack and ambient air quality, rainwater, surface water, stormwater, wastewater, and soil and sediment. Volume II also contains supplemental data on the special preoperational monitoring study for the new Hazardous Waste Handling Facility. The Table of Contents provides a cross-reference to the data tables of the main report and this appendix. Data are given in Système International (SI) units. The glossary found in the main report contains a listing of the SI units referenced in the discussions.

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| Location | Analyte | Date     | Result  | MDA     | Units |
|----------|---------|----------|---------|---------|-------|
| ENV-1    | Alpha   | 6/16/95  | ND      | .00014  | Bq/M3 |
|          |         | 7/14/95  | ND      | .00017  | Bq/M3 |
|          |         | 8/22/95  | ND      | .00018  | Bq/M3 |
|          | Beta    | 6/16/95  | .00033  | .0001   | Bq/M3 |
|          |         | 7/14/95  | .0004   | .00012  | Bq/M3 |
|          |         | 8/22/95  | .0005   | .00012  | Bq/M3 |
| ENV-10   | Alpha   | 5/17/95  | .000127 | .000013 | Bq/M3 |
|          | Beta    | 5/17/95  | .000388 | .000017 | Bq/M3 |
| ENV-15   | Alpha   | 5/17/95  | ND      | .00005  | Bq/M3 |
|          | Beta    | 5/17/95  | .000089 | .00003  | Bq/M3 |
| ENV-17   | Alpha   | 5/17/95  | ND      | .00005  | Bq/M3 |
|          | Beta    | 5/17/95  | .000074 | .00003  | Bq/M3 |
| ENV-3    | 14C     | 1/6/95   | 1.2     | .6      | Bq/M3 |
|          |         | 1/13/95  | 3.4     | 3       | Bq/M3 |
|          | Tritium | 1/6/95   | ND      | .7      | Bq/M3 |
|          |         | 4/26/95  | .47     | .16     | Bq/M3 |
|          |         | 5/17/95  | 4.18    | .6      | Bq/M3 |
|          |         | 5/24/95  | 12.9    | 1.7     | Bq/M3 |
|          |         | 6/2/95   | 9.52    | 1.2     | Bq/M3 |
|          |         | 6/9/95   | 16.1    | 1.5     | Bq/M3 |
|          |         | 7/7/95   | 21      | 1.3     | Bq/M3 |
|          |         | 7/14/95  | 8.56    | 1.9     | Bq/M3 |
|          |         | 7/19/95  | ND      | 2       | Bq/M3 |
|          |         | 7/27/95  | ND      | 1.3     | Bq/M3 |
|          |         | 8/3/95   | ND      | 1.4     | Bq/M3 |
|          |         | 8/15/95  | 14.1    | 1.7     | Bq/M3 |
|          |         | 8/22/95  | ND      | 1.2     | Bq/M3 |
|          |         | 5/17/95  | .000152 | .000013 | Bq/M3 |
|          |         | 9/12/95  | ND      | .0006   | Bq/M3 |
|          |         | 10/2/95  | ND      | .0007   | Bq/M3 |
|          |         | 10/31/95 | ND      | .00017  | Bq/M3 |
| ENV-50   | Alpha   | 5/17/95  | .000152 | .000013 | Bq/M3 |
|          |         | 9/12/95  | ND      | .0006   | Bq/M3 |
|          |         | 10/2/95  | ND      | .0007   | Bq/M3 |
|          |         | 10/31/95 | ND      | .00017  | Bq/M3 |
|          | Beta    | 5/17/95  | .00042  | .000017 | Bq/M3 |
|          |         | 9/12/95  | .00124  | .0004   | Bq/M3 |
| ENV-55   | Alpha   | 10/2/95  | ND      | .0006   | Bq/M3 |
|          |         | 10/31/95 | .0002   | .00012  | Bq/M3 |
|          |         | 5/17/95  | ND      | .00005  | Bq/M3 |
|          |         | 5/17/95  | .000072 | .00003  | Bq/M3 |
| ENV-69A  | Tritium | 3/23/95  | 21.2    | .8      | Bq/M3 |
|          |         | 3/31/95  | 6.76    | .6      | Bq/M3 |
|          |         | 4/7/95   | 9.65    | 1.2     | Bq/M3 |
|          |         | 4/14/95  | 9.69    | 1.2     | Bq/M3 |
|          |         | 4/21/95  | 4.47    | 1.2     | Bq/M3 |

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| ENV-69A  | Tritium | 4/26/95  | 33.8    | 1.6    | Bq/M3 |
|          |         | 5/19/95  | 9.22    | .4     | Bq/M3 |
|          |         | 5/24/95  | 48.1    | 2      | Bq/M3 |
|          |         | 6/2/95   | 69      | 1.4    | Bq/M3 |
|          |         | 6/9/95   | 48.7    | 1.2    | Bq/M3 |
|          |         | 7/6/95   | 42.1    | 1.4    | Bq/M3 |
|          |         | 7/14/95  | 35.5    | 1.3    | Bq/M3 |
|          |         | 7/19/95  | 77.2    | 2      | Bq/M3 |
|          |         | 7/27/95  | 14.1    | .6     | Bq/M3 |
|          |         | 8/3/95   | 32.6    | 1.4    | Bq/M3 |
|          |         | 8/15/95  | ND      | 1.4    | Bq/M3 |
|          |         | 8/22/95  | 24.4    | 1.2    | Bq/M3 |
|          |         | 8/29/95  | 11.7    | 1.6    | Bq/M3 |
|          |         | 9/12/95  | 7.58    | 1      | Bq/M3 |
|          |         | 10/2/95  | 27.3    | 1.7    | Bq/M3 |
|          |         | 10/31/95 | ND      | 1.4    | Bq/M3 |
|          |         | 11/27/95 | ND      | 3      | Bq/M3 |
| ENV-69P  | Alpha   | 6/16/95  | ND      | .00012 | Bq/M3 |
|          |         | 6/23/95  | ND      | .0002  | Bq/M3 |
|          |         | 6/28/95  | ND      | .0003  | Bq/M3 |
|          |         | 7/6/95   | ND      | .00014 | Bq/M3 |
|          |         | 7/14/95  | ND      | .00014 | Bq/M3 |
|          |         | 7/19/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/27/95  | ND      | .00014 | Bq/M3 |
|          |         | 8/3/95   | ND      | .00003 | Bq/M3 |
|          |         | 8/15/95  | ND      | .0002  | Bq/M3 |
|          |         | 8/22/95  | ND      | .00017 | Bq/M3 |
|          | Beta    | 8/29/95  | .00013  | .00012 | Bq/M3 |
|          |         | 9/12/95  | ND      | .0002  | Bq/M3 |
|          |         | 10/2/95  | ND      | .0002  | Bq/M3 |
|          |         | 10/31/95 | ND      | .0002  | Bq/M3 |
|          |         | 11/27/95 | ND      | .0006  | Bq/M3 |
|          |         | 12/22/95 | ND      | .0003  | Bq/M3 |
|          |         | 6/16/95  | .00037  | .00009 | Bq/M3 |
|          |         | 6/23/95  | .00041  | .00013 | Bq/M3 |
|          |         | 6/28/95  | .00081  | .00018 | Bq/M3 |
|          |         | 7/6/95   | .00037  | .00011 | Bq/M3 |
|          |         | 7/14/95  | .00045  | .0001  | Bq/M3 |
|          |         | 7/19/95  | .000846 | .00017 | Bq/M3 |
|          |         | 7/27/95  | .000728 | .0001  | Bq/M3 |
|          |         | 8/3/95   | .000644 | .0001  | Bq/M3 |
|          |         | 8/15/95  | .000821 | .00015 | Bq/M3 |

| Location | Analyte | Date     | Result  | MDA     | Units |
|----------|---------|----------|---------|---------|-------|
| ENV-69P  | Beta    | 8/22/95  | .000587 | .00011  | Bq/M3 |
|          |         | 8/29/95  | ND      | .0002   | Bq/M3 |
|          |         | 9/12/95  | .000722 | .00013  | Bq/M3 |
|          |         | 10/2/95  | .00047  | .00019  | Bq/M3 |
|          |         | 10/31/95 | .00069  | .00017  | Bq/M3 |
|          |         | 11/27/95 | .00091  | .0005   | Bq/M3 |
|          |         | 12/22/95 | .0004   | .0002   | Bq/M3 |
| ENV-71   | Alpha   | 5/17/95  | .000069 | .000013 | Bq/M3 |
|          | Beta    | 5/17/95  | .000186 | .000017 | Bq/M3 |
| ENV-72   | Alpha   | 6/16/95  | ND      | .00013  | Bq/M3 |
|          |         | 7/14/95  | ND      | .00015  | Bq/M3 |
|          |         | 8/22/95  | ND      | .00017  | Bq/M3 |
| ENV-74   | Beta    | 6/16/95  | .00035  | .0001   | Bq/M3 |
|          |         | 7/14/95  | .00046  | .00011  | Bq/M3 |
|          |         | 8/22/95  | .00044  | .00011  | Bq/M3 |
|          |         | 5/17/95  | .000295 | .00003  | Bq/M3 |
|          |         | 6/9/95   | ND      | .0005   | Bq/M3 |
|          |         | 6/16/95  | ND      | .0004   | Bq/M3 |
|          |         | 6/23/95  | ND      | .0006   | Bq/M3 |
|          |         | 6/28/95  | ND      | .0009   | Bq/M3 |
|          |         | 7/6/95   | ND      | .0004   | Bq/M3 |
|          |         | 7/14/95  | ND      | .0004   | Bq/M3 |
|          |         | 7/19/95  | ND      | .0007   | Bq/M3 |
|          |         | 7/27/95  | ND      | .0004   | Bq/M3 |
|          |         | 8/3/95   | ND      | .00009  | Bq/M3 |
|          |         | 8/15/95  | ND      | .0007   | Bq/M3 |
|          | Alpha   | 8/22/95  | ND      | .0005   | Bq/M3 |
|          |         | 5/17/95  | .00064  | .00003  | Bq/M3 |
|          |         | 6/9/95   | .00085  | .0004   | Bq/M3 |
|          |         | 6/16/95  | .00112  | .0003   | Bq/M3 |
|          |         | 6/23/95  | .00091  | .0004   | Bq/M3 |
|          |         | 6/28/95  | .0013   | .0005   | Bq/M3 |
|          |         | 7/6/95   | .00074  | .0003   | Bq/M3 |
|          |         | 7/14/95  | .00092  | .0003   | Bq/M3 |
|          |         | 7/19/95  | .0013   | .0005   | Bq/M3 |
|          |         | 7/27/95  | .00102  | .0003   | Bq/M3 |
|          |         | 8/3/95   | .00126  | .0003   | Bq/M3 |
|          |         | 8/15/95  | .0015   | .0005   | Bq/M3 |
|          |         | 8/22/95  | .00128  | .0003   | Bq/M3 |
| ENV-75   | Alpha   | 5/17/95  | .000192 | .00003  | Bq/M3 |
|          | Beta    | 5/17/95  | .000293 | .00003  | Bq/M3 |
| ENV-78   | Alpha   | 6/16/95  | ND      | .00016  | Bq/M3 |

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| ENV-78   | Alpha   | 6/26/95  | ND      | .00016 | Bq/M3 |
|          |         | 6/28/95  | ND      | .0007  | Bq/M3 |
|          |         | 7/7/95   | .00014  | .00013 | Bq/M3 |
|          |         | 7/14/95  | ND      | .00017 | Bq/M3 |
|          |         | 7/19/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/27/95  | ND      | .00015 | Bq/M3 |
|          |         | 8/3/95   | ND      | .00003 | Bq/M3 |
|          |         | 8/15/95  | ND      | .0002  | Bq/M3 |
|          | Beta    | 8/22/95  | ND      | .00018 | Bq/M3 |
|          |         | 6/16/95  | .00041  | .00012 | Bq/M3 |
|          |         | 6/26/95  | .000499 | .0001  | Bq/M3 |
|          |         | 6/28/95  | .00083  | .0004  | Bq/M3 |
|          |         | 7/7/95   | .00033  | .0001  | Bq/M3 |
|          |         | 7/14/95  | .00045  | .00012 | Bq/M3 |
|          |         | 7/19/95  | .0008   | .00017 | Bq/M3 |
|          |         | 7/27/95  | .000844 | .00011 | Bq/M3 |
|          |         | 8/3/95   | .0007   | .0001  | Bq/M3 |
|          |         | 8/15/95  | .00077  | .00015 | Bq/M3 |
|          |         | 8/22/95  | .000591 | .00012 | Bq/M3 |
| ENV-80   | Alpha   | 6/16/95  | ND      | .00013 | Bq/M3 |
|          |         | 6/28/95  | ND      | .00012 | Bq/M3 |
|          |         | 7/14/95  | ND      | .00007 | Bq/M3 |
|          |         | 7/19/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/27/95  | ND      | .00015 | Bq/M3 |
|          |         | 8/3/95   | ND      | .00003 | Bq/M3 |
|          |         | 8/15/95  | ND      | .0002  | Bq/M3 |
|          |         | 8/22/95  | ND      | .00017 | Bq/M3 |
|          | Beta    | 12/22/95 | ND      | .0003  | Bq/M3 |
|          |         | 6/16/95  | .00029  | .00009 | Bq/M3 |
|          |         | 6/28/95  | .00031  | .00008 | Bq/M3 |
|          |         | 7/14/95  | .000333 | .00005 | Bq/M3 |
|          |         | 7/19/95  | .00078  | .00017 | Bq/M3 |
|          |         | 7/27/95  | .000659 | .00011 | Bq/M3 |
|          |         | 8/3/95   | .000641 | .0001  | Bq/M3 |
|          |         | 8/15/95  | .00069  | .00016 | Bq/M3 |
|          |         | 8/22/95  | .00054  | .00011 | Bq/M3 |
|          |         | 12/22/95 | .00038  | .00019 | Bq/M3 |
| ENV-81   | Alpha   | 6/16/95  | ND      | .00013 | Bq/M3 |
|          |         | 7/14/95  | ND      | .00015 | Bq/M3 |
|          |         | 8/22/95  | ND      | .00017 | Bq/M3 |
|          |         | 12/22/95 | ND      | .0003  | Bq/M3 |
|          | Beta    | 6/16/95  | .0004   | .0001  | Bq/M3 |

| Location | Analyte | Date     | Result  | MDA     | Units |
|----------|---------|----------|---------|---------|-------|
| ENV-81   | Beta    | 7/14/95  | .00043  | .00011  | Bq/M3 |
|          |         | 8/22/95  | .00047  | .00011  | Bq/M3 |
|          |         | 12/22/95 | .00044  | .00019  | Bq/M3 |
| ENV-90   | Alpha   | 5/17/95  | .000245 | .00003  | Bq/M3 |
|          | Beta    | 5/17/95  | .000455 | .000016 | Bq/M3 |
| ENV-B13A | 125I    | 1/13/95  | ND      | .00011  | Bq/M3 |
|          |         | 3/10/95  | ND      | .00004  | Bq/M3 |
|          |         | 3/17/95  | ND      | .0003   | Bq/M3 |
|          |         | 3/24/95  | ND      | .0003   | Bq/M3 |
|          |         | 3/31/95  | ND      | .0003   | Bq/M3 |
|          |         | 4/7/95   | ND      | .00017  | Bq/M3 |
|          |         | 4/14/95  | ND      | .00018  | Bq/M3 |
|          |         | 4/21/95  | ND      | .00019  | Bq/M3 |
|          |         | 4/26/95  | ND      | .0003   | Bq/M3 |
|          |         | 5/18/95  | ND      | .00006  | Bq/M3 |
|          |         | 5/24/95  | ND      | .0002   | Bq/M3 |
|          |         | 6/2/95   | ND      | .00014  | Bq/M3 |
|          |         | 6/9/95   | ND      | .00017  | Bq/M3 |
|          |         | 6/23/95  | ND      | .00009  | Bq/M3 |
|          |         | 6/29/95  | ND      | .0002   | Bq/M3 |
|          |         | 7/6/95   | ND      | .00018  | Bq/M3 |
|          |         | 7/14/95  | ND      | .00015  | Bq/M3 |
|          |         | 7/19/95  | ND      | .0002   | Bq/M3 |
|          |         | 7/27/95  | ND      | .00016  | Bq/M3 |
|          |         | 8/3/95   | ND      | .00017  | Bq/M3 |
|          |         | 8/15/95  | ND      | .00018  | Bq/M3 |
|          |         | 8/22/95  | ND      | .00018  | Bq/M3 |
|          | Alpha   | 1/13/95  | ND      | .0003   | Bq/M3 |
|          |         | 3/10/95  | .00011  | .00004  | Bq/M3 |
|          |         | 3/17/95  | ND      | .0012   | Bq/M3 |
|          |         | 3/24/95  | ND      | .001    | Bq/M3 |
|          |         | 3/31/95  | ND      | .0013   | Bq/M3 |
|          |         | 4/7/95   | ND      | .0007   | Bq/M3 |
|          |         | 4/14/95  | ND      | .0007   | Bq/M3 |
|          |         | 4/21/95  | ND      | .0007   | Bq/M3 |
|          |         | 4/26/95  | ND      | .001    | Bq/M3 |
|          |         | 5/18/95  | ND      | .0003   | Bq/M3 |
|          |         | 5/24/95  | ND      | .0007   | Bq/M3 |
|          |         | 6/2/95   | ND      | .0008   | Bq/M3 |
|          |         | 6/9/95   | ND      | .0006   | Bq/M3 |
|          |         | 6/23/95  | ND      | .0004   | Bq/M3 |
|          |         | 7/14/95  | ND      | .0006   | Bq/M3 |

# Data Table APP-4-1

# Ambient Air

| Location | Analyte       | Date     | Result  | MDA    | Units |
|----------|---------------|----------|---------|--------|-------|
| ENV-B13A | Alpha<br>Beta | 8/22/95  | ND      | .0007  | Bq/M3 |
|          |               | 1/13/95  | .000704 | .00011 | Bq/M3 |
|          |               | 3/10/95  | .000667 | .00007 | Bq/M3 |
|          |               | 3/17/95  | .0012   | .0005  | Bq/M3 |
|          |               | 3/24/95  | ND      | .0008  | Bq/M3 |
|          |               | 3/31/95  | .0013   | .0005  | Bq/M3 |
|          |               | 4/7/95   | .0013   | .0005  | Bq/M3 |
|          |               | 4/14/95  | .001    | .0005  | Bq/M3 |
|          |               | 4/21/95  | .00094  | .0005  | Bq/M3 |
|          |               | 4/26/95  | .0014   | .0008  | Bq/M3 |
|          |               | 5/18/95  | .000504 | .00017 | Bq/M3 |
|          |               | 5/24/95  | .0015   | .0006  | Bq/M3 |
|          |               | 6/2/95   | .00094  | .0004  | Bq/M3 |
|          |               | 6/9/95   | .00089  | .0005  | Bq/M3 |
|          |               | 6/23/95  | .00067  | .0003  | Bq/M3 |
|          |               | 7/14/95  | .0011   | .0004  | Bq/M3 |
|          |               | 8/22/95  | .0012   | .0004  | Bq/M3 |
|          | Tritium       | 3/10/95  | .38     | .17    | Bq/M3 |
|          |               | 3/17/95  | 5.57    | 1.4    | Bq/M3 |
|          |               | 3/24/95  | ND      | 1      | Bq/M3 |
|          |               | 3/31/95  | ND      | .9     | Bq/M3 |
|          |               | 4/7/95   | ND      | 1.1    | Bq/M3 |
|          |               | 4/14/95  | 1.6     | 1.1    | Bq/M3 |
|          |               | 4/21/95  | ND      | 1.1    | Bq/M3 |
|          |               | 4/26/95  | 8.34    | 1.6    | Bq/M3 |
|          |               | 5/18/95  | 2.23    | .5     | Bq/M3 |
|          |               | 5/24/95  | 13.2    | 1.9    | Bq/M3 |
|          |               | 6/2/95   | 8.09    | 1.1    | Bq/M3 |
|          |               | 6/9/95   | 9.12    | 1.4    | Bq/M3 |
| ENV-B13B | 125I          | 7/6/95   | 23.6    | 1.3    | Bq/M3 |
|          |               | 7/14/95  | 2.6     | 1.2    | Bq/M3 |
|          |               | 7/19/95  | 2.8     | 1.8    | Bq/M3 |
|          |               | 7/27/95  | ND      | 1.2    | Bq/M3 |
|          |               | 8/3/95   | ND      | 1.4    | Bq/M3 |
|          |               | 8/15/95  | ND      | 1.2    | Bq/M3 |
|          |               | 8/22/95  | ND      | 1.1    | Bq/M3 |
| ENV-B13B | 125I          | 8/29/95  | ND      | 1.1    | Bq/M3 |
|          |               | 9/12/95  | 5.34    | .9     | Bq/M3 |
|          |               | 10/2/95  | 6.02    | 1.1    | Bq/M3 |
|          |               | 10/31/95 | ND      | 5      | Bq/M3 |
|          |               | 11/27/95 | ND      | 5      | Bq/M3 |
| ENV-B13B | 125I          | 1/25/95  | ND      | .00007 | Bq/M3 |

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| ENV-B13B | 125I    | 3/10/95  | ND      | .00004 | Bq/M3 |
|          |         | 3/17/95  | ND      | .0003  | Bq/M3 |
|          |         | 3/24/95  | ND      | .0003  | Bq/M3 |
|          |         | 3/31/95  | ND      | .0003  | Bq/M3 |
|          |         | 4/7/95   | ND      | .00017 | Bq/M3 |
|          |         | 4/14/95  | ND      | .00018 | Bq/M3 |
|          |         | 4/21/95  | ND      | .00019 | Bq/M3 |
|          |         | 4/26/95  | ND      | .0003  | Bq/M3 |
|          |         | 5/18/95  | .000098 | .00006 | Bq/M3 |
|          |         | 5/24/95  | ND      | .0002  | Bq/M3 |
|          |         | 6/2/95   | ND      | .00014 | Bq/M3 |
|          |         | 6/9/95   | .00121  | .00017 | Bq/M3 |
|          |         | 6/16/95  | ND      | .00018 | Bq/M3 |
|          |         | 6/23/95  | ND      | .00018 | Bq/M3 |
|          |         | 6/29/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/6/95   | ND      | .00018 | Bq/M3 |
|          |         | 7/14/95  | ND      | .00015 | Bq/M3 |
|          |         | 7/19/95  | .00031  | .0002  | Bq/M3 |
|          |         | 7/27/95  | ND      | .00016 | Bq/M3 |
|          |         | 8/3/95   | ND      | .00017 | Bq/M3 |
|          |         | 8/15/95  | ND      | .00018 | Bq/M3 |
|          |         | 8/22/95  | ND      | .00018 | Bq/M3 |
|          |         | 8/29/95  | ND      | .0002  | Bq/M3 |
|          |         | 9/12/95  | ND      | .0002  | Bq/M3 |
|          |         | 10/2/95  | ND      | .0002  | Bq/M3 |
|          |         | 10/31/95 | ND      | .0002  | Bq/M3 |
|          | Alpha   | 1/13/95  | .0002   | .00013 | Bq/M3 |
|          |         | 3/10/95  | .00017  | .00004 | Bq/M3 |
|          |         | 3/17/95  | ND      | .0012  | Bq/M3 |
|          |         | 3/24/95  | ND      | .001   | Bq/M3 |
|          |         | 3/31/95  | ND      | .0013  | Bq/M3 |
|          |         | 4/7/95   | ND      | .0007  | Bq/M3 |
|          |         | 4/14/95  | ND      | .0007  | Bq/M3 |
|          |         | 4/21/95  | ND      | .0007  | Bq/M3 |
|          |         | 4/26/95  | ND      | .001   | Bq/M3 |
|          |         | 5/18/95  | ND      | .0003  | Bq/M3 |
|          |         | 5/24/95  | ND      | .0007  | Bq/M3 |
|          |         | 6/2/95   | ND      | .0008  | Bq/M3 |
|          |         | 6/9/95   | ND      | .0006  | Bq/M3 |
|          |         | 6/16/95  | ND      | .0006  | Bq/M3 |
|          |         | 7/14/95  | ND      | .0006  | Bq/M3 |
|          |         | 8/22/95  | ND      | .0007  | Bq/M3 |

| Location | Analyte | Date    | Result  | MDA    | Units |
|----------|---------|---------|---------|--------|-------|
| ENV-B13B | Beta    | 1/13/95 | .000519 | .00004 | Bq/M3 |
|          |         | 3/10/95 | .000852 | .00007 | Bq/M3 |
|          |         | 3/17/95 | .0013   | .0005  | Bq/M3 |
|          |         | 3/24/95 | ND      | .0008  | Bq/M3 |
|          |         | 3/31/95 | .0015   | .0005  | Bq/M3 |
|          |         | 4/7/95  | .0012   | .0005  | Bq/M3 |
|          |         | 4/14/95 | .00098  | .0005  | Bq/M3 |
|          |         | 4/21/95 | .0011   | .0005  | Bq/M3 |
|          |         | 4/26/95 | .0015   | .0008  | Bq/M3 |
|          |         | 5/18/95 | .00055  | .00017 | Bq/M3 |
|          |         | 5/24/95 | .0014   | .0006  | Bq/M3 |
|          |         | 6/2/95  | .0012   | .0004  | Bq/M3 |
|          |         | 6/9/95  | .0012   | .0005  | Bq/M3 |
|          |         | 6/16/95 | .0011   | .0004  | Bq/M3 |
|          |         | 7/14/95 | .0011   | .0004  | Bq/M3 |
|          |         | 8/22/95 | .0012   | .0004  | Bq/M3 |
|          | Tritium | 3/10/95 | .39     | .17    | Bq/M3 |
|          |         | 3/17/95 | 4.1     | 1.4    | Bq/M3 |
|          |         | 3/24/95 | 1.2     | 1      | Bq/M3 |
|          |         | 3/31/95 | ND      | .9     | Bq/M3 |
|          |         | 4/7/95  | ND      | 1.1    | Bq/M3 |
|          |         | 4/14/95 | ND      | 1.1    | Bq/M3 |
|          |         | 4/21/95 | ND      | 1.1    | Bq/M3 |
|          |         | 4/26/95 | 4.6     | 1.6    | Bq/M3 |
|          |         | 5/18/95 | .87     | .5     | Bq/M3 |
|          |         | 5/24/95 | 13.5    | 1.9    | Bq/M3 |
|          |         | 6/2/95  | 8.48    | 1.1    | Bq/M3 |
|          |         | 6/9/95  | 11.2    | 1.4    | Bq/M3 |
|          |         | 7/6/95  | 21.1    | 1.3    | Bq/M3 |
|          |         | 7/14/95 | 4.67    | 1.2    | Bq/M3 |
| ENV-B13C | 125I    | 7/19/95 | ND      | 1.8    | Bq/M3 |
|          |         | 7/27/95 | ND      | 1.2    | Bq/M3 |
|          |         | 8/3/95  | ND      | 1.4    | Bq/M3 |
|          |         | 8/15/95 | ND      | 1.2    | Bq/M3 |
|          |         | 8/22/95 | ND      | 1.2    | Bq/M3 |
|          |         | 1/13/95 | ND      | .00015 | Bq/M3 |
|          |         | 3/10/95 | ND      | .00004 | Bq/M3 |
|          |         | 3/17/95 | ND      | .0003  | Bq/M3 |
|          |         | 3/24/95 | ND      | .0003  | Bq/M3 |
|          |         | 3/31/95 | ND      | .0003  | Bq/M3 |
|          |         | 4/7/95  | ND      | .00017 | Bq/M3 |
|          |         | 4/14/95 | ND      | .00018 | Bq/M3 |

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| ENV-B13C | 125I    | 4/21/95  | ND     | .00018 | Bq/M3 |
|          |         | 4/26/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/18/95  | ND     | .00006 | Bq/M3 |
|          |         | 5/24/95  | ND     | .0002  | Bq/M3 |
|          |         | 6/2/95   | ND     | .00014 | Bq/M3 |
|          |         | 6/9/95   | .00294 | .00018 | Bq/M3 |
|          |         | 6/16/95  | ND     | .00018 | Bq/M3 |
|          |         | 6/23/95  | ND     | .00018 | Bq/M3 |
|          |         | 6/29/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/6/95   | ND     | .00018 | Bq/M3 |
|          |         | 7/14/95  | ND     | .00016 | Bq/M3 |
|          |         | 7/19/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/27/95  | ND     | .00016 | Bq/M3 |
|          |         | 8/3/95   | ND     | .00017 | Bq/M3 |
|          |         | 8/15/95  | ND     | .0002  | Bq/M3 |
|          |         | 8/22/95  | ND     | .00018 | Bq/M3 |
|          |         | 8/29/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/12/95  | ND     | .0002  | Bq/M3 |
|          |         | 10/2/95  | ND     | .0002  | Bq/M3 |
|          |         | 10/31/95 | ND     | .00006 | Bq/M3 |
|          | Alpha   | 1/13/95  | .0005  | .0003  | Bq/M3 |
|          |         | 3/10/95  | .00015 | .00004 | Bq/M3 |
|          |         | 3/17/95  | ND     | .0006  | Bq/M3 |
|          |         | 3/24/95  | ND     | .001   | Bq/M3 |
|          |         | 3/31/95  | ND     | .0013  | Bq/M3 |
|          |         | 4/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 4/14/95  | ND     | .0007  | Bq/M3 |
|          |         | 4/21/95  | ND     | .0007  | Bq/M3 |
|          |         | 4/26/95  | ND     | .001   | Bq/M3 |
|          |         | 5/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/24/95  | ND     | .0007  | Bq/M3 |
|          |         | 6/2/95   | ND     | .0008  | Bq/M3 |
|          |         | 6/9/95   | ND     | .0006  | Bq/M3 |
|          |         | 6/16/95  | ND     | .0006  | Bq/M3 |
|          |         | 7/14/95  | ND     | .0006  | Bq/M3 |
|          |         | 8/22/95  | ND     | .0007  | Bq/M3 |
|          |         | 8/29/95  | .0006  | .0005  | Bq/M3 |
|          |         | 9/12/95  | ND     | .0009  | Bq/M3 |
|          |         | 10/2/95  | ND     | .0009  | Bq/M3 |
|          |         | 10/31/95 | ND     | .001   | Bq/M3 |
|          |         | 12/5/95  | ND     | .0003  | Bq/M3 |
|          | Beta    | 1/13/95  | .00111 | .00011 | Bq/M3 |

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| ENV-B13C | Beta    | 1/13/95  | .089    | .03    | Bq/L  |
|          |         | 3/10/95  | .000667 | .00007 | Bq/M3 |
|          |         | 3/17/95  | .0013   | .0004  | Bq/M3 |
|          |         | 3/24/95  | ND      | .0008  | Bq/M3 |
|          |         | 3/31/95  | .0014   | .0005  | Bq/M3 |
|          |         | 4/7/95   | .001    | .0005  | Bq/M3 |
|          |         | 4/14/95  | .00095  | .0005  | Bq/M3 |
|          |         | 4/21/95  | .0011   | .0005  | Bq/M3 |
|          |         | 4/26/95  | .0015   | .0007  | Bq/M3 |
|          |         | 5/18/95  | .000491 | .00017 | Bq/M3 |
|          |         | 5/24/95  | .0015   | .0006  | Bq/M3 |
|          |         | 6/2/95   | .00089  | .0004  | Bq/M3 |
|          |         | 6/9/95   | .0011   | .0005  | Bq/M3 |
|          |         | 6/16/95  | .00087  | .0004  | Bq/M3 |
|          |         | 7/14/95  | .001    | .0004  | Bq/M3 |
|          |         | 8/22/95  | .0013   | .0004  | Bq/M3 |
|          |         | 8/29/95  | ND      | .001   | Bq/M3 |
|          |         | 9/12/95  | .0014   | .0005  | Bq/M3 |
|          |         | 10/2/95  | ND      | .0008  | Bq/M3 |
|          |         | 10/31/95 | .00097  | .0007  | Bq/M3 |
|          |         | 12/5/95  | .0007   | .0003  | Bq/M3 |
|          | Tritium | 1/13/95  | ND      | 14     | Bq/L  |
|          |         | 3/10/95  | .84     | .14    | Bq/M3 |
|          |         | 3/17/95  | 3.6     | 1.4    | Bq/M3 |
|          |         | 3/24/95  | 2       | 1      | Bq/M3 |
|          |         | 3/31/95  | ND      | 1      | Bq/M3 |
|          |         | 4/7/95   | ND      | .9     | Bq/M3 |
|          |         | 4/14/95  | ND      | 1.1    | Bq/M3 |
|          |         | 4/21/95  | ND      | 1.1    | Bq/M3 |
|          |         | 4/26/95  | 3.5     | 1.5    | Bq/M3 |
|          |         | 5/18/95  | 1.7     | .5     | Bq/M3 |
|          |         | 5/24/95  | 14.7    | 1.8    | Bq/M3 |
|          |         | 6/2/95   | 8.11    | 1.1    | Bq/M3 |
|          |         | 6/9/95   | 12.5    | 1.4    | Bq/M3 |
|          |         | 7/6/95   | 28      | 1.3    | Bq/M3 |
|          |         | 7/14/95  | 9.54    | 1.2    | Bq/M3 |
|          |         | 7/19/95  | ND      | 1.8    | Bq/M3 |
|          |         | 7/27/95  | ND      | 1.2    | Bq/M3 |
|          |         | 8/3/95   | ND      | 1.4    | Bq/M3 |
|          |         | 8/15/95  | ND      | 1.6    | Bq/M3 |
|          |         | 8/22/95  | ND      | 1.1    | Bq/M3 |
|          |         | 8/29/95  | ND      | 1.2    | Bq/M3 |

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| ENV-B13C | Tritium | 9/12/95  | 2.4     | .9     | Bq/M3 |
|          |         | 10/2/95  | 6.68    | 1.1    | Bq/M3 |
|          |         | 10/31/95 | ND      | 5      | Bq/M3 |
|          |         | 12/5/95  | ND      | 2      | Bq/M3 |
| ENV-B13D | 125I    | 1/13/95  | ND      | .00011 | Bq/M3 |
|          |         | 3/10/95  | ND      | .00007 | Bq/M3 |
|          |         | 3/17/95  | ND      | .0003  | Bq/M3 |
|          |         | 3/31/95  | ND      | .00015 | Bq/M3 |
|          |         | 4/7/95   | ND      | .00017 | Bq/M3 |
|          |         | 4/14/95  | ND      | .00018 | Bq/M3 |
|          |         | 4/21/95  | ND      | .00018 | Bq/M3 |
|          |         | 4/26/95  | .00036  | .0003  | Bq/M3 |
|          |         | 5/18/95  | .00016  | .00006 | Bq/M3 |
|          |         | 5/24/95  | ND      | .0002  | Bq/M3 |
|          |         | 6/2/95   | ND      | .00014 | Bq/M3 |
|          |         | 6/9/95   | .00443  | .00018 | Bq/M3 |
|          |         | 6/16/95  | ND      | .00018 | Bq/M3 |
|          |         | 6/23/95  | ND      | .00018 | Bq/M3 |
|          |         | 6/29/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/6/95   | ND      | .00018 | Bq/M3 |
|          | Alpha   | 7/14/95  | .00123  | .00015 | Bq/M3 |
|          |         | 7/19/95  | .0025   | .0002  | Bq/M3 |
|          |         | 7/27/95  | .00016  | .00015 | Bq/M3 |
|          |         | 8/3/95   | ND      | .00017 | Bq/M3 |
|          |         | 8/15/95  | ND      | .0002  | Bq/M3 |
|          |         | 8/22/95  | ND      | .00018 | Bq/M3 |
|          |         | 1/13/95  | ND      | .0002  | Bq/M3 |
|          |         | 3/10/95  | .00012  | .00005 | Bq/M3 |
|          |         | 3/17/95  | ND      | .0006  | Bq/M3 |
|          |         | 3/31/95  | ND      | .0007  | Bq/M3 |
|          |         | 4/7/95   | ND      | .0006  | Bq/M3 |
|          |         | 4/14/95  | ND      | .0007  | Bq/M3 |
|          |         | 4/21/95  | ND      | .0007  | Bq/M3 |
|          |         | 4/26/95  | ND      | .001   | Bq/M3 |
|          |         | 5/18/95  | ND      | .0003  | Bq/M3 |
|          |         | 5/24/95  | ND      | .0006  | Bq/M3 |
|          | Beta    | 6/2/95   | ND      | .0008  | Bq/M3 |
|          |         | 6/9/95   | ND      | .0006  | Bq/M3 |
|          |         | 6/16/95  | ND      | .0006  | Bq/M3 |
|          |         | 7/14/95  | ND      | .0006  | Bq/M3 |
|          |         | 8/22/95  | ND      | .0007  | Bq/M3 |
|          |         | 1/13/95  | .000444 | .00007 | Bq/M3 |

# Data Table APP-4-1

# Ambient Air

| Location | Analyte | Date    | Result  | MDA    | Units |
|----------|---------|---------|---------|--------|-------|
| ENV-B13D | Beta    | 3/10/95 | .000852 | .00007 | Bq/M3 |
|          |         | 3/17/95 | .0011   | .0005  | Bq/M3 |
|          |         | 3/31/95 | .0007   | .0003  | Bq/M3 |
|          |         | 4/7/95  | .0011   | .0005  | Bq/M3 |
|          |         | 4/14/95 | .0012   | .0005  | Bq/M3 |
|          |         | 4/21/95 | .001    | .0005  | Bq/M3 |
|          |         | 4/26/95 | .00222  | .0007  | Bq/M3 |
|          |         | 5/18/95 | .00046  | .00017 | Bq/M3 |
|          |         | 5/24/95 | .0014   | .0006  | Bq/M3 |
|          |         | 6/2/95  | .001    | .0004  | Bq/M3 |
|          |         | 6/9/95  | .0012   | .0005  | Bq/M3 |
|          |         | 6/16/95 | .0011   | .0004  | Bq/M3 |
|          |         | 7/14/95 | .00099  | .0004  | Bq/M3 |
|          |         | 8/22/95 | .00155  | .0004  | Bq/M3 |
|          | Tritium | 3/10/95 | 2.93    | .4     | Bq/M3 |
|          |         | 3/17/95 | 6.76    | 1.4    | Bq/M3 |
|          |         | 3/31/95 | ND      | .4     | Bq/M3 |
|          |         | 4/7/95  | ND      | 2      | Bq/M3 |
|          |         | 4/14/95 | ND      | 1.1    | Bq/M3 |
|          |         | 4/21/95 | ND      | 1.1    | Bq/M3 |
|          |         | 4/26/95 | 3.8     | 1.5    | Bq/M3 |
|          |         | 5/18/95 | 2.74    | .5     | Bq/M3 |
|          |         | 5/24/95 | 13.9    | 1.8    | Bq/M3 |
|          |         | 6/2/95  | 11.1    | 1.1    | Bq/M3 |
|          |         | 6/9/95  | 15.3    | 1.4    | Bq/M3 |
|          |         | 7/6/95  | 18.3    | 1.3    | Bq/M3 |
|          |         | 7/14/95 | 8.73    | 1.2    | Bq/M3 |
|          |         | 7/19/95 | ND      | 1.8    | Bq/M3 |
|          |         | 7/27/95 | ND      | 1.2    | Bq/M3 |
|          |         | 8/3/95  | ND      | 1.4    | Bq/M3 |
|          |         | 8/15/95 | ND      | 1.6    | Bq/M3 |
|          |         | 8/22/95 | ND      | 1.1    | Bq/M3 |
| ENV-LHS  |         | 3/17/95 | .307    | .08    | Bq/M3 |
|          |         | 3/23/95 | 23.8    | 1.1    | Bq/M3 |
|          |         | 3/31/95 | ND      | .9     | Bq/M3 |
|          |         | 4/7/95  | ND      | 1.2    | Bq/M3 |
|          |         | 4/14/95 | ND      | 1.2    | Bq/M3 |
|          |         | 4/21/95 | ND      | 1.2    | Bq/M3 |
|          |         | 4/26/95 | 5       | 1.6    | Bq/M3 |
|          |         | 5/18/95 | 3.52    | .5     | Bq/M3 |
|          |         | 5/24/95 | 13.8    | 1.9    | Bq/M3 |
|          |         | 6/2/95  | 13.6    | 1.2    | Bq/M3 |

| Location | Analyte | Date     | Result | MDA   | Units |
|----------|---------|----------|--------|-------|-------|
| ENV-LHS  | Tritium | 6/9/95   | 18.2   | 1.5   | Bq/M3 |
|          |         | 7/6/95   | 25.3   | 1.4   | Bq/M3 |
|          |         | 7/14/95  | 4.2    | 1.3   | Bq/M3 |
|          |         | 7/19/95  | 4.1    | 2     | Bq/M3 |
|          |         | 7/27/95  | ND     | 1.2   | Bq/M3 |
|          |         | 8/3/95   | ND     | 1.5   | Bq/M3 |
|          |         | 8/15/95  | 3.5    | 1.7   | Bq/M3 |
|          |         | 8/22/95  | ND     | 1.2   | Bq/M3 |
|          |         | 8/29/95  | ND     | 1.2   | Bq/M3 |
|          |         | 9/12/95  | 1.3    | 1     | Bq/M3 |
|          |         | 10/2/95  | 6.08   | 1.1   | Bq/M3 |
|          |         | 10/31/95 | ND     | 1.4   | Bq/M3 |
|          |         | 11/27/95 | ND     | 5     | Bq/M3 |
| ENV-MRI  | 3/17/95 | .299     | .08    | Bq/M3 |       |
|          | 3/23/95 | 27.9     | 1.1    | Bq/M3 |       |
|          | 4/7/95  | ND       | .6     | Bq/M3 |       |
|          | 4/14/95 | ND       | 1.2    | Bq/M3 |       |
|          | 4/21/95 | ND       | 1.2    | Bq/M3 |       |
|          | 4/26/95 | 3.3      | 1.6    | Bq/M3 |       |
|          | 5/18/95 | 3.65     | .5     | Bq/M3 |       |
|          | 5/24/95 | 16.8     | 1.9    | Bq/M3 |       |
|          | 6/2/95  | 11.8     | 1.2    | Bq/M3 |       |
|          | 6/9/95  | 11       | 1.5    | Bq/M3 |       |
|          | 7/6/95  | 31.3     | 1.4    | Bq/M3 |       |
|          | 7/14/95 | 4.92     | 1      | Bq/M3 |       |
|          | 7/19/95 | ND       | 2      | Bq/M3 |       |
| 7/27/95  | ND      | 1.2      | Bq/M3  |       |       |
| 8/3/95   | ND      | 1.5      | Bq/M3  |       |       |
| 8/15/95  | 3.1     | 1.7      | Bq/M3  |       |       |
| 8/22/95  | ND      | 1.2      | Bq/M3  |       |       |

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| Location | Analyte | Date     | Result | MDA | Units |
|----------|---------|----------|--------|-----|-------|
| ENV-LHS  | Tritium | 6/9/95   | 18.2   | 1.5 | Bq/M3 |
|          |         | 7/6/95   | 25.3   | 1.4 | Bq/M3 |
|          |         | 7/14/95  | 4.2    | 1.3 | Bq/M3 |
|          |         | 7/19/95  | 4.1    | 2   | Bq/M3 |
|          |         | 7/27/95  | ND     | 1.2 | Bq/M3 |
|          |         | 8/3/95   | ND     | 1.5 | Bq/M3 |
|          |         | 8/15/95  | 3.5    | 1.7 | Bq/M3 |
|          |         | 8/22/95  | ND     | 1.2 | Bq/M3 |
|          |         | 8/29/95  | ND     | 1.2 | Bq/M3 |
|          |         | 9/12/95  | 1.3    | 1   | Bq/M3 |
|          |         | 10/2/95  | 6.08   | 1.1 | Bq/M3 |
|          |         | 10/31/95 | ND     | 1.4 | Bq/M3 |
|          |         | 11/27/95 | ND     | 5   | Bq/M3 |
| ENV-MRI  | Tritium | 3/17/95  | .299   | .08 | Bq/M3 |
|          |         | 3/23/95  | 27.9   | 1.1 | Bq/M3 |
|          |         | 4/7/95   | ND     | .6  | Bq/M3 |
|          |         | 4/14/95  | ND     | 1.2 | Bq/M3 |
|          |         | 4/21/95  | ND     | 1.2 | Bq/M3 |
|          |         | 4/26/95  | 3.3    | 1.6 | Bq/M3 |
|          |         | 5/18/95  | 3.65   | .5  | Bq/M3 |
|          |         | 5/24/95  | 16.8   | 1.9 | Bq/M3 |
|          |         | 6/2/95   | 11.8   | 1.2 | Bq/M3 |
|          |         | 6/9/95   | 11     | 1.5 | Bq/M3 |
|          |         | 7/6/95   | 31.3   | 1.4 | Bq/M3 |
|          |         | 7/14/95  | 4.92   | 1   | Bq/M3 |
|          |         | 7/19/95  | ND     | 2   | Bq/M3 |
|          |         | 7/27/95  | ND     | 1.2 | Bq/M3 |
|          |         | 8/3/95   | ND     | 1.5 | Bq/M3 |
|          |         | 8/15/95  | 3.1    | 1.7 | Bq/M3 |
|          |         | 8/22/95  | ND     | 1.2 | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 1-216    | 125I    | 1/18/95  | ND     | .0008  | Bq/M3 |
|          |         | 1/24/95  | ND     | .0007  | Bq/M3 |
|          |         | 2/2/95   | ND     | .0004  | Bq/M3 |
|          |         | 2/9/95   | ND     | .0006  | Bq/M3 |
|          |         | 2/16/95  | ND     | .0005  | Bq/M3 |
|          |         | 2/22/95  | ND     | .0006  | Bq/M3 |
|          |         | 3/3/95   | ND     | .0004  | Bq/M3 |
|          |         | 3/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 3/14/95  | ND     | .0005  | Bq/M3 |
|          |         | 3/22/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0005  | Bq/M3 |
|          |         | 4/6/95   | ND     | .0002  | Bq/M3 |
|          |         | 4/11/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/4/95   | ND     | .0002  | Bq/M3 |
|          |         | 5/9/95   | ND     | .0004  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/23/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/1/95   | ND     | .0002  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/20/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0003  | Bq/M3 |
|          |         | 7/11/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0004  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00006 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0004  | Bq/M3 |
|          |         | 11/15/95 | ND     | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0005  | Bq/M3 |
| 14C      | 3/3/95  | ND       | 3      | Bq/M3  |       |
|          | 3/7/95  | ND       | 6      | Bq/M3  |       |
|          | 3/14/95 | ND       | 4      | Bq/M3  |       |
|          | 3/22/95 | ND       | 4      | Bq/M3  |       |
|          | 3/28/95 | ND       | 1.9    | Bq/M3  |       |
|          | 4/6/95  | ND       | 1.2    | Bq/M3  |       |
|          | 4/11/95 | ND       | 1.9    | Bq/M3  |       |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA   | Units |
|----------|---------|----------|--------|-------|-------|
| 1-216    | 125I    | 1/18/95  | ND     | .0008 | Bq/M3 |
|          |         | 1/24/95  | ND     | .0007 | Bq/M3 |
|          |         | 2/2/95   | ND     | .0004 | Bq/M3 |
|          |         | 2/9/95   | ND     | .0006 | Bq/M3 |
|          |         | 2/16/95  | ND     | .0005 | Bq/M3 |
|          |         | 2/22/95  | ND     | .0006 | Bq/M3 |
|          |         | 3/3/95   | ND     | .0004 | Bq/M3 |
|          |         | 3/7/95   | ND     | .0007 | Bq/M3 |
|          |         | 3/14/95  | ND     | .0005 | Bq/M3 |
|          |         | 3/22/95  | ND     | .0004 | Bq/M3 |
|          |         | 3/28/95  | ND     | .0005 | Bq/M3 |
|          |         | 4/6/95   | ND     | .0002 | Bq/M3 |
|          |         | 4/11/95  | ND     | .0004 | Bq/M3 |
|          |         | 4/18/95  | ND     | .0003 | Bq/M3 |
|          |         | 4/25/95  | ND     | .0003 | Bq/M3 |
|          |         | 5/4/95   | ND     | .0002 | Bq/M3 |
|          |         | 5/9/95   | ND     | .0004 | Bq/M3 |
|          |         | 5/16/95  | ND     | .0003 | Bq/M3 |
|          |         | 5/23/95  | ND     | .0003 | Bq/M3 |
|          |         | 6/1/95   | ND     | .0002 | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004 | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003 | Bq/M3 |
|          |         | 6/20/95  | ND     | .0003 | Bq/M3 |
|          |         | 6/27/95  | ND     | .0003 | Bq/M3 |
|          |         | 7/3/95   | ND     | .0003 | Bq/M3 |
|          |         | 7/11/95  | ND     | .0003 | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003 | Bq/M3 |
|          |         | 7/25/95  | ND     | .0003 | Bq/M3 |
|          |         | 7/31/95  | ND     | .0004 | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003 | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003 | Bq/M3 |
|          |         | 9/20/95  | ND     | .0006 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0004 | Bq/M3 |
|          |         | 11/15/95 | ND     | .0003 | Bq/M3 |
|          |         | 12/6/95  | ND     | .0005 | Bq/M3 |
|          | 14C     | 3/3/95   | ND     | 3     | Bq/M3 |
|          |         | 3/7/95   | ND     | 6     | Bq/M3 |
|          |         | 3/14/95  | ND     | 4     | Bq/M3 |
|          |         | 3/22/95  | ND     | 4     | Bq/M3 |
|          |         | 3/28/95  | ND     | 1.9   | Bq/M3 |
|          |         | 4/6/95   | ND     | 1.2   | Bq/M3 |
|          |         | 4/11/95  | ND     | 1.9   | Bq/M3 |

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 1-216    | 14C     | 4/18/95  | ND     | .14    | Bq/M3 |
|          |         | 4/25/95  | ND     | 1.4    | Bq/M3 |
|          |         | 5/4/95   | ND     | 1.2    | Bq/M3 |
|          |         | 5/9/95   | ND     | 2      | Bq/M3 |
|          |         | 5/16/95  | ND     | 1.5    | Bq/M3 |
|          |         | 5/23/95  | ND     | 1.3    | Bq/M3 |
|          |         | 6/1/95   | ND     | 1.1    | Bq/M3 |
|          |         | 6/6/95   | 1.9    | 1.9    | Bq/M3 |
|          |         | 6/13/95  | 2      | 1.3    | Bq/M3 |
|          |         | 6/20/95  | 2.2    | 1.3    | Bq/M3 |
|          |         | 6/27/95  | 1.6    | .7     | Bq/M3 |
|          |         | 7/3/95   | 2.5    | 1.6    | Bq/M3 |
|          |         | 7/11/95  | 1.6    | 1.1    | Bq/M3 |
|          |         | 7/18/95  | ND     | 1.4    | Bq/M3 |
|          |         | 7/25/95  | .98    | .7     | Bq/M3 |
|          |         | 7/31/95  | 1.4    | .8     | Bq/M3 |
|          |         | 8/7/95   | 1.2    | .7     | Bq/M3 |
|          |         | 8/14/95  | .72    | .7     | Bq/M3 |
|          |         | 9/20/95  | .2     | .13    | Bq/M3 |
|          |         | 10/11/95 | 2      | 1.8    | Bq/M3 |
|          |         | 11/15/95 | 1.2    | 1.1    | Bq/M3 |
|          | Alpha   | 12/6/95  | ND     | 1.9    | Bq/M3 |
|          |         | 1/18/95  | ND     | .00011 | Bq/M3 |
|          |         | 1/24/95  | ND     | .00011 | Bq/M3 |
|          |         | 2/2/95   | ND     | .00015 | Bq/M3 |
|          |         | 2/9/95   | .00015 | .00011 | Bq/M3 |
|          |         | 2/16/95  | .00015 | .00007 | Bq/M3 |
|          |         | 2/22/95  | ND     | .00011 | Bq/M3 |
|          |         | 3/3/95   | .00015 | .00007 | Bq/M3 |
|          |         | 3/7/95   | ND     | .00019 | Bq/M3 |
|          |         | 3/14/95  | .00093 | .00011 | Bq/M3 |
|          |         | 3/22/95  | ND     | .00004 | Bq/M3 |
|          |         | 3/28/95  | ND     | .00003 | Bq/M3 |
|          |         | 4/6/95   | .00012 | .00008 | Bq/M3 |
|          |         | 4/11/95  | ND     | .00012 | Bq/M3 |
|          |         | 4/18/95  | ND     | .0002  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/4/95   | ND     | .00007 | Bq/M3 |
|          |         | 5/9/95   | ND     | .0003  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/23/95  | .00009 | .00008 | Bq/M3 |
|          |         | 6/1/95   | ND     | .00015 | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 1-216    | Alpha   | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/20/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|          |         | 7/11/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00005 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0003  | Bq/M3 |
|          |         | 11/15/95 | .00019 | .00016 | Bq/M3 |
|          |         | 12/6/95  | ND     | .00012 | Bq/M3 |
|          | Beta    | 1/18/95  | ND     | .0004  | Bq/M3 |
|          |         | 1/24/95  | .00037 | .0004  | Bq/M3 |
|          |         | 2/2/95   | .0003  | .0003  | Bq/M3 |
|          |         | 2/9/95   | .00096 | .0005  | Bq/M3 |
|          |         | 2/16/95  | .00085 | .0004  | Bq/M3 |
|          |         | 2/22/95  | .00074 | .0005  | Bq/M3 |
|          |         | 3/3/95   | .001   | .0004  | Bq/M3 |
|          |         | 3/7/95   | .0015  | .0007  | Bq/M3 |
|          |         | 3/14/95  | .0016  | .0004  | Bq/M3 |
|          |         | 3/22/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | .00044 | .0003  | Bq/M3 |
|          |         | 4/6/95   | .00052 | .0003  | Bq/M3 |
|          |         | 4/11/95  | .00066 | .0003  | Bq/M3 |
|          |         | 4/18/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0004  | Bq/M3 |
|          |         | 5/4/95   | ND     | .0004  | Bq/M3 |
|          |         | 5/9/95   | .00068 | .0006  | Bq/M3 |
|          |         | 5/16/95  | .00077 | .0006  | Bq/M3 |
|          |         | 5/23/95  | .00066 | .0004  | Bq/M3 |
|          |         | 6/1/95   | .00058 | .0003  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0009  | Bq/M3 |
|          |         | 6/13/95  | .00072 | .0006  | Bq/M3 |
|          |         | 6/20/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0007  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|          |         | 7/11/95  | ND     | .0005  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0006  | Bq/M3 |

## Data Table APP-4-2

## Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 1-216    | Beta    | 7/25/95  | ND     | .0007  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 8/14/95  | .00059 | .0006  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00009 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0008  | Bq/M3 |
|          |         | 11/15/95 | .0012  | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0006  | Bq/M3 |
|          | Tritium | 3/3/95   | ND     | 9      | Bq/M3 |
|          |         | 3/7/95   | ND     | 20     | Bq/M3 |
|          |         | 3/14/95  | ND     | 12     | Bq/M3 |
|          |         | 3/22/95  | 39     | 13     | Bq/M3 |
|          |         | 3/28/95  | 68     | 11     | Bq/M3 |
|          |         | 4/6/95   | 3.1    | 3      | Bq/M3 |
|          |         | 4/11/95  | 83.1   | 7      | Bq/M3 |
|          |         | 4/18/95  | 1.7    | .5     | Bq/M3 |
|          |         | 4/25/95  | 29.9   | 5      | Bq/M3 |
|          |         | 5/4/95   | 5.6    | 4      | Bq/M3 |
|          |         | 5/9/95   | 40.5   | 1      | Bq/M3 |
|          |         | 5/16/95  | 22.7   | .8     | Bq/M3 |
|          |         | 5/23/95  | 6.99   | .8     | Bq/M3 |
|          |         | 6/1/95   | 4.2    | .7     | Bq/M3 |
|          |         | 6/6/95   | 8.08   | 1      | Bq/M3 |
|          |         | 6/13/95  | 10.5   | .8     | Bq/M3 |
|          |         | 6/27/95  | 27.8   | 1.3    | Bq/M3 |
|          |         | 7/3/95   | 28.8   | 3      | Bq/M3 |
|          |         | 7/11/95  | ND     | 1.2    | Bq/M3 |
|          |         | 7/18/95  | ND     | .8     | Bq/M3 |
|          |         | 7/25/95  | ND     | 1.1    | Bq/M3 |
|          |         | 7/31/95  | ND     | 4      | Bq/M3 |
|          |         | 8/7/95   | ND     | 1.1    | Bq/M3 |
|          |         | 8/14/95  | ND     | 1      | Bq/M3 |
|          |         | 9/20/95  | 1.24   | .17    | Bq/M3 |
|          |         | 10/11/95 | 9.64   | 1.6    | Bq/M3 |
|          |         | 11/15/95 | ND     | .5     | Bq/M3 |
|          |         | 12/6/95  | ND     | 1.1    | Bq/M3 |
| 1-373H   | 125I    | 1/6/95   | ND     | .005   | Bq/M3 |
|          |         | 1/12/95  | ND     | .012   | Bq/M3 |
|          |         | 1/18/95  | ND     | .0008  | Bq/M3 |
|          |         | 1/24/95  | ND     | .0007  | Bq/M3 |
|          |         | 2/2/95   | ND     | .0004  | Bq/M3 |

## Stack Exhaust

## Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 1-373H   | 125I    | 2/9/95   | ND     | .0005  | Bq/M3 |
|          |         | 2/16/95  | ND     | .0005  | Bq/M3 |
|          |         | 2/22/95  | ND     | .0006  | Bq/M3 |
|          |         | 3/3/95   | ND     | .0009  | Bq/M3 |
|          |         | 3/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 3/14/95  | ND     | .0005  | Bq/M3 |
|          |         | 3/22/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0005  | Bq/M3 |
|          |         | 4/6/95   | ND     | .0002  | Bq/M3 |
|          |         | 4/11/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/4/95   | ND     | .0002  | Bq/M3 |
|          |         | 5/9/95   | ND     | .0004  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/23/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/1/95   | ND     | .0002  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/20/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0003  | Bq/M3 |
|          |         | 7/11/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0004  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00006 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0004  | Bq/M3 |
|          |         | 11/15/95 | ND     | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0005  | Bq/M3 |
|          | 14C     | 3/3/95   | ND     | 3      | Bq/M3 |
|          |         | 3/7/95   | ND     | 6      | Bq/M3 |
|          |         | 3/14/95  | ND     | 4      | Bq/M3 |
|          |         | 3/22/95  | ND     | 7      | Bq/M3 |
|          |         | 3/28/95  | ND     | 1.9    | Bq/M3 |
|          |         | 4/6/95   | ND     | 1.3    | Bq/M3 |
|          |         | 4/11/95  | ND     | 2      | Bq/M3 |
|          |         | 4/18/95  | ND     | 1.4    | Bq/M3 |
|          |         | 4/25/95  | ND     | 1.4    | Bq/M3 |
|          |         | 5/4/95   | ND     | 6      | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 1-373H   | 14C     | 5/9/95   | ND     | 30     | Bq/M3 |
|          |         | 5/16/95  | ND     | 60     | Bq/M3 |
|          |         | 5/23/95  | ND     | 400    | Bq/M3 |
|          |         | 6/1/95   | 1.8    | 1.2    | Bq/M3 |
|          |         | 6/6/95   | ND     | 1.9    | Bq/M3 |
|          |         | 6/13/95  | ND     | 1.3    | Bq/M3 |
|          |         | 6/20/95  | 2      | 1.3    | Bq/M3 |
|          |         | 6/27/95  | .9     | .8     | Bq/M3 |
|          |         | 7/3/95   | 2.2    | 1.6    | Bq/M3 |
|          |         | 7/11/95  | 1.3    | 1.1    | Bq/M3 |
|          |         | 7/18/95  | ND     | 1.4    | Bq/M3 |
|          |         | 7/25/95  | 1.2    | .7     | Bq/M3 |
|          |         | 7/31/95  | 1.3    | .8     | Bq/M3 |
|          |         | 8/7/95   | 1.1    | .7     | Bq/M3 |
|          |         | 8/14/95  | ND     | .7     | Bq/M3 |
|          |         | 9/20/95  | .19    | .13    | Bq/M3 |
|          |         | 10/11/95 | ND     | 1.8    | Bq/M3 |
|          |         | 11/15/95 | 1.6    | 1.1    | Bq/M3 |
|          |         | 12/6/95  | ND     | 1.9    | Bq/M3 |
|          | Alpha   | 1/6/95   | ND     | .0009  | Bq/M3 |
|          |         | 1/12/95  | .154   | .0017  | Bq/M3 |
|          |         | 1/18/95  | ND     | .00011 | Bq/M3 |
|          |         | 1/24/95  | ND     | .00011 | Bq/M3 |
|          |         | 2/2/95   | ND     | .00015 | Bq/M3 |
|          |         | 2/9/95   | .00015 | .00011 | Bq/M3 |
|          |         | 2/16/95  | ND     | .00007 | Bq/M3 |
|          |         | 2/22/95  | .00026 | .00011 | Bq/M3 |
|          |         | 3/3/95   | .00041 | .00019 | Bq/M3 |
|          |         | 3/7/95   | .00019 | .00015 | Bq/M3 |
|          |         | 3/14/95  | .00026 | .00011 | Bq/M3 |
|          |         | 3/22/95  | ND     | .00019 | Bq/M3 |
|          |         | 3/28/95  | ND     | .00003 | Bq/M3 |
|          |         | 4/6/95   | .00012 | .00008 | Bq/M3 |
|          |         | 4/11/95  | ND     | .00012 | Bq/M3 |
|          |         | 4/18/95  | ND     | .0002  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/4/95   | ND     | .00007 | Bq/M3 |
|          |         | 5/9/95   | ND     | .0003  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/23/95  | ND     | .00008 | Bq/M3 |
|          |         | 6/1/95   | ND     | .00015 | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 1-373H   | Alpha   | 6/20/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|          |         | 7/11/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00005 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0003  | Bq/M3 |
|          |         | 11/15/95 | .00025 | .00016 | Bq/M3 |
|          | Beta    | 12/6/95  | .00022 | .00012 | Bq/M3 |
|          |         | 1/6/95   | ND     | .0016  | Bq/M3 |
|          |         | 1/12/95  | 18.8   | .005   | Bq/M3 |
|          |         | 1/18/95  | ND     | .0004  | Bq/M3 |
|          |         | 1/24/95  | .00037 | .0004  | Bq/M3 |
|          |         | 2/2/95   | .00026 | .0003  | Bq/M3 |
|          |         | 2/9/95   | .00078 | .0004  | Bq/M3 |
|          |         | 2/16/95  | .00074 | .0004  | Bq/M3 |
|          |         | 2/22/95  | .00074 | .0005  | Bq/M3 |
|          |         | 3/3/95   | .0028  | .0009  | Bq/M3 |
|          |         | 3/7/95   | .001   | .0007  | Bq/M3 |
|          |         | 3/14/95  | .00056 | .0004  | Bq/M3 |
|          |         | 3/22/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/6/95   | ND     | .0003  | Bq/M3 |
|          |         | 4/11/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/18/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0004  | Bq/M3 |
|          |         | 5/4/95   | ND     | .0004  | Bq/M3 |
|          |         | 5/9/95   | ND     | .0005  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0006  | Bq/M3 |
|          |         | 5/23/95  | .00067 | .0004  | Bq/M3 |
|          |         | 6/1/95   | .0006  | .0003  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0009  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/20/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0007  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|          |         | 7/11/95  | ND     | .0005  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0006  | Bq/M3 |

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 1-373H   | Beta    | 7/25/95  | ND     | .0007  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|          |         | 9/20/95  | .00037 | .00009 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0008  | Bq/M3 |
|          |         | 11/15/95 | .00065 | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0006  | Bq/M3 |
|          | Tritium | 3/3/95   | 9.5    | 9      | Bq/M3 |
|          |         | 3/7/95   | ND     | 20     | Bq/M3 |
|          |         | 3/14/95  | ND     | 12     | Bq/M3 |
|          |         | 3/22/95  | 24     | 20     | Bq/M3 |
|          |         | 3/28/95  | 72     | 11     | Bq/M3 |
|          |         | 4/6/95   | 17     | 3      | Bq/M3 |
|          |         | 4/11/95  | 21     | 9      | Bq/M3 |
|          |         | 4/18/95  | 13     | 5      | Bq/M3 |
|          |         | 4/25/95  | 17     | 5      | Bq/M3 |
|          |         | 5/4/95   | ND     | 19     | Bq/M3 |
|          |         | 5/9/95   | 349    | 16     | Bq/M3 |
|          |         | 5/16/95  | 1230   | 30     | Bq/M3 |
|          |         | 5/23/95  | 2830   | 300    | Bq/M3 |
|          |         | 6/1/95   | 11     | .8     | Bq/M3 |
|          |         | 6/6/95   | 14.5   | 1      | Bq/M3 |
|          |         | 6/13/95  | 15.3   | .8     | Bq/M3 |
|          |         | 6/27/95  | 85.5   | 1.3    | Bq/M3 |
|          |         | 7/3/95   | 43.1   | 3      | Bq/M3 |
|          |         | 7/11/95  | ND     | 1.2    | Bq/M3 |
|          |         | 7/18/95  | ND     | .8     | Bq/M3 |
|          |         | 7/25/95  | ND     | 1      | Bq/M3 |
|          |         | 7/31/95  | ND     | 4      | Bq/M3 |
|          |         | 8/7/95   | ND     | 1.1    | Bq/M3 |
|          |         | 8/14/95  | ND     | 1      | Bq/M3 |
|          |         | 9/20/95  | 2.58   | .17    | Bq/M3 |
|          |         | 10/11/95 | 7.28   | 1.6    | Bq/M3 |
|          |         | 11/15/95 | ND     | .5     | Bq/M3 |
|          |         | 12/6/95  | ND     | 1.1    | Bq/M3 |
| 1-471H   | 125I    | 1/6/95   | ND     | .01    | Bq/M3 |
|          |         | 1/12/95  | ND     | .02    | Bq/M3 |
|          | Alpha   | 1/6/95   | ND     | .0019  | Bq/M3 |
|          |         | 1/12/95  | ND     | .003   | Bq/M3 |
|          | Beta    | 1/6/95   | ND     | .003   | Bq/M3 |
|          |         | 1/12/95  | .0707  | .01    | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date    | Result | MDA   | Units |
|----------|---------|---------|--------|-------|-------|
| 1A-216H  | 125I    | 1/6/95  | ND     | .005  | Bq/M3 |
|          |         | 1/12/95 | ND     | .012  | Bq/M3 |
|          | Alpha   | 1/6/95  | ND     | .0009 | Bq/M3 |
|          |         | 1/12/95 | ND     | .0017 | Bq/M3 |
|          | Beta    | 1/6/95  | ND     | .0016 | Bq/M3 |
|          |         | 1/12/95 | .0231  | .005  | Bq/M3 |
| 3-318H   | 125I    | 1/6/95  | ND     | .007  | Bq/M3 |
| 3-318H   | Alpha   | 1/13/95 | ND     | .016  | Bq/M3 |
|          |         | 1/6/95  | ND     | .0005 | Bq/M3 |
|          | Beta    | 1/13/95 | .0024  | .002  | Bq/M3 |
|          |         | 1/6/95  | ND     | .002  | Bq/M3 |
|          |         | 1/13/95 | .153   | .007  | Bq/M3 |
|          |         | 1/6/95  | ND     | .01   | Bq/M3 |
| 3-E4     | 125I    | 1/13/95 | ND     | .014  | Bq/M3 |
|          |         | 1/6/95  | .74    | .6    | Bq/M3 |
|          | 14C     | 1/13/95 | 1.6    | 1.4   | Bq/M3 |
|          |         | 1/6/95  | ND     | .0006 | Bq/M3 |
|          | Alpha   | 1/13/95 | .02    | .002  | Bq/M3 |
|          |         | 1/6/95  | ND     | .003  | Bq/M3 |
| 55-128   | Beta    | 1/13/95 | 1.91   | .006  | Bq/M3 |
|          |         | 12/7/95 | ND     | .0005 | Bq/M3 |
|          | 125I    | 12/7/95 | ND     | .0008 | Bq/M3 |
|          |         | 12/7/95 | ND     | .0006 | Bq/M3 |
|          | Alpha   | 12/7/95 | ND     | .0006 | Bq/M3 |
|          |         | 12/7/95 | ND     | .0006 | Bq/M3 |
| 55-151   | 125I    | 1/6/95  | .338   | .005  | Bq/M3 |
| 62-250   |         | 1/6/95  | ND     | .005  | Bq/M3 |
|          |         | 1/13/95 | ND     | .011  | Bq/M3 |
|          |         | 1/25/95 | ND     | .0004 | Bq/M3 |
|          |         | 2/2/95  | ND     | .0005 | Bq/M3 |
|          |         | 2/9/95  | ND     | .0005 | Bq/M3 |
|          |         | 2/15/95 | ND     | .0006 | Bq/M3 |
|          |         | 2/22/95 | ND     | .0006 | Bq/M3 |
|          |         | 3/3/95  | ND     | .0004 | Bq/M3 |
|          |         | 3/8/95  | ND     | .0007 | Bq/M3 |
|          |         | 3/14/95 | ND     | .0006 | Bq/M3 |
|          |         | 3/22/95 | ND     | .0004 | Bq/M3 |
|          |         | 3/28/95 | ND     | .0005 | Bq/M3 |
|          |         | 4/6/95  | ND     | .0003 | Bq/M3 |
|          |         | 4/11/95 | ND     | .0004 | Bq/M3 |
|          |         | 4/19/95 | ND     | .0003 | Bq/M3 |
|          |         | 4/25/95 | ND     | .0004 | Bq/M3 |
|          |         | 5/3/95  | ND     | .0003 | Bq/M3 |
|          |         | 5/9/95  | ND     | .0004 | Bq/M3 |

## Data Table APP-4-2

## Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 62-250   | 125I    | 5/16/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/23/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/1/95   | ND     | .0002  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/21/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0003  | Bq/M3 |
|          |         | 7/11/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0004  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00006 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0004  | Bq/M3 |
|          |         | 11/15/95 | ND     | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0005  | Bq/M3 |
|          | 14C     | 3/3/95   | ND     | 3      | Bq/M3 |
|          |         | 3/8/95   | ND     | 5      | Bq/M3 |
|          |         | 3/14/95  | ND     | 4      | Bq/M3 |
|          |         | 3/22/95  | ND     | 6      | Bq/M3 |
|          |         | 3/28/95  | ND     | 1.7    | Bq/M3 |
|          |         | 4/6/95   | ND     | 1.2    | Bq/M3 |
|          |         | 4/11/95  | ND     | 1.9    | Bq/M3 |
|          |         | 4/19/95  | ND     | 1.2    | Bq/M3 |
|          |         | 4/25/95  | ND     | 1.7    | Bq/M3 |
|          |         | 5/3/95   | 3.4    | 2      | Bq/M3 |
|          |         | 5/9/95   | ND     | 16     | Bq/M3 |
|          |         | 5/16/95  | ND     | 15     | Bq/M3 |
|          |         | 6/1/95   | ND     | 1.2    | Bq/M3 |
|          |         | 6/6/95   | 2.3    | 1.8    | Bq/M3 |
|          |         | 6/13/95  | 1.7    | 1.3    | Bq/M3 |
|          |         | 6/21/95  | 1.6    | 1.2    | Bq/M3 |
|          |         | 6/27/95  | 2.3    | .9     | Bq/M3 |
|          |         | 7/3/95   | 2      | 1.5    | Bq/M3 |
|          |         | 7/11/95  | 1.6    | 1.1    | Bq/M3 |
|          |         | 7/18/95  | ND     | 1.4    | Bq/M3 |
|          |         | 7/25/95  | 1      | .6     | Bq/M3 |
|          |         | 7/31/95  | 1.2    | .8     | Bq/M3 |
|          |         | 8/7/95   | .99    | .7     | Bq/M3 |
|          |         | 8/14/95  | ND     | .7     | Bq/M3 |

## Stack Exhaust

## Data Table APP-4-2

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| 62-250   | 14C     | 9/20/95  | .18     | .13    | Bq/M3 |
|          |         | 10/11/95 | ND      | 1      | Bq/M3 |
|          |         | 11/15/95 | 1.7     | 1.1    | Bq/M3 |
|          |         | 12/6/95  | ND      | 1.9    | Bq/M3 |
|          | Alpha   | 1/6/95   | ND      | .0003  | Bq/M3 |
|          |         | 1/13/95  | .0027   | .0016  | Bq/M3 |
|          |         | 1/25/95  | ND      | .00004 | Bq/M3 |
|          |         | 2/2/95   | ND      | .00019 | Bq/M3 |
|          |         | 2/15/95  | ND      | .00011 | Bq/M3 |
|          |         | 2/22/95  | ND      | .00011 | Bq/M3 |
|          |         | 3/3/95   | .00019  | .00007 | Bq/M3 |
|          |         | 3/8/95   | ND      | .00015 | Bq/M3 |
|          |         | 3/14/95  | .00059  | .00011 | Bq/M3 |
|          |         | 3/22/95  | ND      | .0002  | Bq/M3 |
|          |         | 3/28/95  | ND      | .00003 | Bq/M3 |
|          |         | 4/6/95   | .000091 | .00008 | Bq/M3 |
|          |         | 4/11/95  | .00013  | .00013 | Bq/M3 |
|          |         | 4/19/95  | ND      | .00019 | Bq/M3 |
|          |         | 4/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/3/95   | ND      | .00008 | Bq/M3 |
|          |         | 5/9/95   | ND      | .0003  | Bq/M3 |
|          |         | 5/16/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/23/95  | ND      | .00008 | Bq/M3 |
|          |         | 6/1/95   | ND      | .00015 | Bq/M3 |
|          |         | 6/6/95   | ND      | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND      | .0003  | Bq/M3 |
|          |         | 6/21/95  | ND      | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND      | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND      | .0004  | Bq/M3 |
|          |         | 7/11/95  | ND      | .0003  | Bq/M3 |
|          |         | 7/18/95  | ND      | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND      | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND      | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND      | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND      | .00005 | Bq/M3 |
|          |         | 10/11/95 | ND      | .0003  | Bq/M3 |
|          |         | 11/15/95 | .00022  | .00015 | Bq/M3 |
|          |         | 12/6/95  | ND      | .00012 | Bq/M3 |
|          | Beta    | 1/6/95   | ND      | .0016  | Bq/M3 |
|          |         | 1/13/95  | .172    | .004   | Bq/M3 |
|          |         | 1/25/95  | ND      | .00019 | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 62-250   | Beta    | 2/2/95   | .00033 | .0003  | Bq/M3 |
|          |         | 2/15/95  | .001   | .0005  | Bq/M3 |
|          |         | 2/22/95  | .00056 | .0004  | Bq/M3 |
|          |         | 3/3/95   | .0011  | .0004  | Bq/M3 |
|          |         | 3/8/95   | .0013  | .0007  | Bq/M3 |
|          |         | 3/14/95  | .001   | .0005  | Bq/M3 |
|          |         | 3/22/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/6/95   | .00038 | .0004  | Bq/M3 |
|          |         | 4/11/95  | .00037 | .0003  | Bq/M3 |
|          |         | 4/19/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0005  | Bq/M3 |
|          |         | 5/3/95   | ND     | .0005  | Bq/M3 |
|          |         | 5/9/95   | ND     | .0005  | Bq/M3 |
|          |         | 5/16/95  | .00062 | .0006  | Bq/M3 |
|          |         | 5/23/95  | .00066 | .0004  | Bq/M3 |
|          |         | 6/1/95   | .00075 | .0003  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/21/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|          |         | 7/11/95  | ND     | .0005  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0006  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0006  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|          |         | 9/20/95  | .00025 | .00009 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0008  | Bq/M3 |
|          |         | 11/15/95 | .00054 | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0006  | Bq/M3 |
|          | Tritium | 3/3/95   | 27     | 9      | Bq/M3 |
|          |         | 3/8/95   | ND     | 17     | Bq/M3 |
|          |         | 3/14/95  | ND     | 14     | Bq/M3 |
|          |         | 3/22/95  | 27     | 20     | Bq/M3 |
|          |         | 3/28/95  | 29     | 10     | Bq/M3 |
|          |         | 4/6/95   | 9.1    | 3      | Bq/M3 |
|          |         | 4/11/95  | 25     | 7      | Bq/M3 |
|          |         | 4/19/95  | 11     | 5      | Bq/M3 |
|          |         | 4/25/95  | 45.6   | 6      | Bq/M3 |
|          |         | 5/3/95   | 56.3   | 8      | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| 62-250   | Tritium | 5/9/95   | 286     | 8      | Bq/M3 |
|          |         | 5/16/95  | 339     | 8      | Bq/M3 |
|          |         | 6/1/95   | 4.62    | .8     | Bq/M3 |
|          |         | 6/6/95   | 12      | 1      | Bq/M3 |
|          |         | 6/13/95  | 14.6    | .8     | Bq/M3 |
|          |         | 6/27/95  | 44.8    | 1.5    | Bq/M3 |
|          |         | 7/3/95   | 773     | 3      | Bq/M3 |
|          |         | 7/11/95  | ND      | 1.2    | Bq/M3 |
|          |         | 7/18/95  | ND      | .8     | Bq/M3 |
|          |         | 7/25/95  | ND      | 1      | Bq/M3 |
|          |         | 7/31/95  | ND      | 4      | Bq/M3 |
|          |         | 8/7/95   | ND      | 1.1    | Bq/M3 |
|          |         | 8/14/95  | ND      | 1      | Bq/M3 |
|          |         | 9/20/95  | 2.41    | .17    | Bq/M3 |
|          |         | 10/11/95 | 1.7     | .9     | Bq/M3 |
|          |         | 11/15/95 | ND      | .5     | Bq/M3 |
|          |         | 12/6/95  | ND      | 1.2    | Bq/M3 |
| 70-131A  | Alpha   | 1/4/95   | ND      | .00015 | Bq/M3 |
|          |         | 1/12/95  | ND      | .0002  | Bq/M3 |
|          |         | 1/18/95  | ND      | .00011 | Bq/M3 |
|          |         | 1/24/95  | ND      | .00011 | Bq/M3 |
|          |         | 2/1/95   | ND      | .00019 | Bq/M3 |
|          |         | 2/9/95   | .00019  | .00011 | Bq/M3 |
|          |         | 2/15/95  | .00019  | .00011 | Bq/M3 |
|          |         | 2/22/95  | .00011  | .00011 | Bq/M3 |
|          |         | 3/3/95   | .00026  | .00011 | Bq/M3 |
|          |         | 3/7/95   | ND      | .00019 | Bq/M3 |
|          |         | 3/14/95  | .00015  | .00011 | Bq/M3 |
|          |         | 3/23/95  | ND      | .00019 | Bq/M3 |
|          |         | 3/28/95  | ND      | .00003 | Bq/M3 |
|          |         | 4/6/95   | .000097 | .00009 | Bq/M3 |
|          |         | 4/11/95  | ND      | .00013 | Bq/M3 |
|          |         | 4/18/95  | ND      | .0002  | Bq/M3 |
|          |         | 4/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/3/95   | ND      | .00008 | Bq/M3 |
|          |         | 5/9/95   | ND      | .0003  | Bq/M3 |
|          |         | 5/16/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/24/95  | ND      | .00007 | Bq/M3 |
|          |         | 6/1/95   | ND      | .00017 | Bq/M3 |
|          |         | 6/6/95   | ND      | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND      | .0004  | Bq/M3 |
|          |         | 6/21/95  | ND      | .019   | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-131A  | Alpha   | 6/27/95  | ND     | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|          |         | 7/12/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0005  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .03    | Bq/M3 |
|          |         | 10/11/95 | ND     | .00009 | Bq/M3 |
|          |         | 11/16/95 | ND     | .00016 | Bq/M3 |
|          | Beta    | 12/6/95  | .00027 | .00012 | Bq/M3 |
|          |         | 1/4/95   | .00059 | .00015 | Bq/M3 |
|          |         | 1/12/95  | .00022 | .0002  | Bq/M3 |
|          |         | 1/18/95  | ND     | .0004  | Bq/M3 |
|          |         | 1/24/95  | ND     | .0004  | Bq/M3 |
|          |         | 2/1/95   | ND     | .0003  | Bq/M3 |
|          |         | 2/9/95   | ND     | .0004  | Bq/M3 |
|          |         | 2/15/95  | .0007  | .0005  | Bq/M3 |
|          |         | 2/22/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/3/95   | .0013  | .0004  | Bq/M3 |
|          |         | 3/7/95   | .0012  | .0008  | Bq/M3 |
|          |         | 3/14/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/23/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 4/11/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/18/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0004  | Bq/M3 |
|          |         | 5/3/95   | ND     | .0005  | Bq/M3 |
|          |         | 5/9/95   | ND     | .0005  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0006  | Bq/M3 |
|          |         | 5/24/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/1/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0007  | Bq/M3 |
|          |         | 6/21/95  | ND     | .03    | Bq/M3 |
|          |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|          |         | 7/12/95  | ND     | .0005  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0007  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0006  | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-131A  | Beta    | 7/31/95  | ND     | .0014  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|          |         | 9/20/95  | ND     | .05    | Bq/M3 |
|          |         | 10/11/95 | ND     | .0003  | Bq/M3 |
|          |         | 11/16/95 | ND     | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0006  | Bq/M3 |
| 70-147A  | 125I    | 1/6/95   | ND     | .005   | Bq/M3 |
|          |         | 1/12/95  | .013   | .012   | Bq/M3 |
|          |         | 1/18/95  | ND     | .001   | Bq/M3 |
|          |         | 1/24/95  | ND     | .001   | Bq/M3 |
|          |         | 2/1/95   | ND     | .0006  | Bq/M3 |
|          |         | 2/9/95   | ND     | .0007  | Bq/M3 |
|          |         | 2/15/95  | ND     | .0009  | Bq/M3 |
|          |         | 2/22/95  | ND     | .0006  | Bq/M3 |
|          |         | 3/3/95   | ND     | .0003  | Bq/M3 |
|          |         | 3/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 3/14/95  | ND     | .0005  | Bq/M3 |
|          |         | 3/23/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0006  | Bq/M3 |
|          |         | 4/6/95   | ND     | .0002  | Bq/M3 |
|          |         | 4/11/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/3/95   | ND     | .0002  | Bq/M3 |
|          |         | 5/9/95   | ND     | .0003  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/24/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/1/95   | ND     | .0003  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/21/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0003  | Bq/M3 |
|          |         | 7/12/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0004  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | 1.47   | .03    | Bq/M3 |
|          |         | 10/11/95 | ND     | .00013 | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-147A  | 125I    | 11/16/95 | ND     | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0006  | Bq/M3 |
|          | 14C     | 3/3/95   | 2.7    | 3      | Bq/M3 |
|          |         | 3/7/95   | ND     | 6      | Bq/M3 |
|          |         | 3/14/95  | ND     | 4      | Bq/M3 |
|          |         | 3/23/95  | 4.6    | 4      | Bq/M3 |
|          |         | 3/28/95  | ND     | 1.8    | Bq/M3 |
|          |         | 4/6/95   | ND     | 1.2    | Bq/M3 |
|          |         | 4/11/95  | ND     | 1.9    | Bq/M3 |
|          |         | 4/18/95  | ND     | 1.4    | Bq/M3 |
|          |         | 4/25/95  | ND     | 1.4    | Bq/M3 |
|          |         | 5/3/95   | ND     | 1.3    | Bq/M3 |
|          |         | 5/9/95   | ND     | 1.7    | Bq/M3 |
|          |         | 5/16/95  | 1.5    | 1.5    | Bq/M3 |
|          |         | 5/24/95  | ND     | 1.2    | Bq/M3 |
|          |         | 6/1/95   | ND     | 1.2    | Bq/M3 |
|          |         | 6/6/95   | 1.9    | 1.8    | Bq/M3 |
|          |         | 6/13/95  | 1.7    | 1.3    | Bq/M3 |
|          |         | 6/21/95  | 1.4    | 1.2    | Bq/M3 |
|          |         | 6/27/95  | 3.6    | 1.4    | Bq/M3 |
|          |         | 7/3/95   | 1.6    | 1.5    | Bq/M3 |
|          |         | 7/12/95  | 1.7    | 1      | Bq/M3 |
|          |         | 7/18/95  | ND     | 1.6    | Bq/M3 |
|          |         | 7/25/95  | 1.1    | .6     | Bq/M3 |
|          |         | 7/31/95  | 1.1    | .8     | Bq/M3 |
|          |         | 8/7/95   | .97    | .7     | Bq/M3 |
|          |         | 8/14/95  | ND     | .7     | Bq/M3 |
|          |         | 9/20/95  | 140    | 80     | Bq/M3 |
|          |         | 10/11/95 | 1.3    | .7     | Bq/M3 |
|          |         | 11/16/95 | ND     | 1.1    | Bq/M3 |
|          |         | 12/6/95  | ND     | 1.9    | Bq/M3 |
|          | Alpha   | 1/6/95   | .0004  | .0003  | Bq/M3 |
|          |         | 1/12/95  | .0467  | .0017  | Bq/M3 |
|          |         | 1/18/95  | ND     | .00015 | Bq/M3 |
|          |         | 1/24/95  | ND     | .00015 | Bq/M3 |
|          |         | 2/1/95   | ND     | .0002  | Bq/M3 |
|          |         | 2/9/95   | ND     | .00011 | Bq/M3 |
|          |         | 2/15/95  | ND     | .00015 | Bq/M3 |
|          |         | 2/22/95  | ND     | .00011 | Bq/M3 |
|          |         | 3/3/95   | .00037 | .00007 | Bq/M3 |
|          |         | 3/7/95   | ND     | .00019 | Bq/M3 |
|          |         | 3/14/95  | .00011 | .00011 | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| 70-147A  | Alpha   | 3/23/95  | ND      | .00019 | Bq/M3 |
|          |         | 3/28/95  | ND      | .00003 | Bq/M3 |
|          |         | 4/6/95   | .000096 | .00008 | Bq/M3 |
|          |         | 4/11/95  | ND      | .00012 | Bq/M3 |
|          |         | 4/18/95  | ND      | .0002  | Bq/M3 |
|          |         | 4/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/3/95   | ND      | .00008 | Bq/M3 |
|          |         | 5/9/95   | ND      | .0003  | Bq/M3 |
|          |         | 5/16/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/24/95  | ND      | .00007 | Bq/M3 |
|          |         | 6/1/95   | ND      | .00017 | Bq/M3 |
|          |         | 6/6/95   | ND      | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND      | .0003  | Bq/M3 |
|          |         | 6/21/95  | ND      | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND      | .0005  | Bq/M3 |
|          |         | 7/3/95   | ND      | .0004  | Bq/M3 |
|          |         | 7/12/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/18/95  | ND      | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND      | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND      | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND      | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND      | .03    | Bq/M3 |
|          |         | 10/11/95 | ND      | .00009 | Bq/M3 |
|          |         | 11/16/95 | ND      | .00015 | Bq/M3 |
|          |         | 12/6/95  | ND      | .00012 | Bq/M3 |
|          | Beta    | 1/6/95   | ND      | .0016  | Bq/M3 |
|          |         | 1/12/95  | 4.92    | .005   | Bq/M3 |
|          |         | 1/18/95  | ND      | .0005  | Bq/M3 |
|          |         | 1/24/95  | ND      | .0005  | Bq/M3 |
|          |         | 2/1/95   | ND      | .0004  | Bq/M3 |
|          |         | 2/9/95   | ND      | .0006  | Bq/M3 |
|          |         | 2/15/95  | ND      | .0007  | Bq/M3 |
|          |         | 2/22/95  | ND      | .0004  | Bq/M3 |
|          |         | 3/3/95   | .001    | .0003  | Bq/M3 |
|          |         | 3/7/95   | ND      | .0007  | Bq/M3 |
|          |         | 3/14/95  | ND      | .0004  | Bq/M3 |
|          |         | 3/23/95  | ND      | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND      | .0004  | Bq/M3 |
|          |         | 4/6/95   | ND      | .0003  | Bq/M3 |
|          |         | 4/11/95  | ND      | .0003  | Bq/M3 |
|          |         | 4/18/95  | ND      | .0004  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA   | Units |
|----------|---------|----------|--------|-------|-------|
| 70-147A  | Beta    | 4/25/95  | ND     | .0004 | Bq/M3 |
|          |         | 5/3/95   | ND     | .0005 | Bq/M3 |
|          |         | 5/9/95   | ND     | .0005 | Bq/M3 |
|          |         | 5/16/95  | ND     | .0006 | Bq/M3 |
|          |         | 5/24/95  | .00033 | .0003 | Bq/M3 |
|          |         | 6/1/95   | .00036 | .0004 | Bq/M3 |
|          |         | 6/6/95   | ND     | .0008 | Bq/M3 |
|          |         | 6/13/95  | ND     | .0006 | Bq/M3 |
|          |         | 6/21/95  | ND     | .0006 | Bq/M3 |
|          |         | 6/27/95  | ND     | .001  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0008 | Bq/M3 |
|          |         | 7/12/95  | ND     | .0005 | Bq/M3 |
|          |         | 7/18/95  | ND     | .0007 | Bq/M3 |
|          |         | 7/25/95  | ND     | .0006 | Bq/M3 |
|          |         | 7/31/95  | ND     | .0007 | Bq/M3 |
|          |         | 8/7/95   | ND     | .0007 | Bq/M3 |
|          |         | 8/14/95  | ND     | .0006 | Bq/M3 |
|          |         | 9/20/95  | ND     | .05   | Bq/M3 |
|          |         | 10/11/95 | ND     | .0003 | Bq/M3 |
|          |         | 11/16/95 | .00032 | .0003 | Bq/M3 |
|          | Tritium | 12/6/95  | ND     | .0006 | Bq/M3 |
|          |         | 3/3/95   | 37.1   | 9     | Bq/M3 |
|          |         | 3/7/95   | ND     | 20    | Bq/M3 |
|          |         | 3/14/95  | ND     | 12    | Bq/M3 |
|          |         | 3/23/95  | 72.4   | 15    | Bq/M3 |
|          |         | 3/28/95  | 49.1   | 11    | Bq/M3 |
|          |         | 4/6/95   | 26     | 3     | Bq/M3 |
|          |         | 4/11/95  | 32     | 7     | Bq/M3 |
|          |         | 4/18/95  | 35.2   | 5     | Bq/M3 |
|          |         | 4/25/95  | 27     | 5     | Bq/M3 |
|          |         | 5/3/95   | 114    | 4     | Bq/M3 |
|          |         | 5/9/95   | 32.5   | .9    | Bq/M3 |
|          |         | 5/16/95  | 33.1   | .8    | Bq/M3 |
|          |         | 5/24/95  | 22.5   | .7    | Bq/M3 |
|          |         | 6/1/95   | 12     | .8    | Bq/M3 |
|          |         | 6/6/95   | 24.2   | .1    | Bq/M3 |
|          |         | 6/13/95  | 31.6   | .8    | Bq/M3 |
|          |         | 6/27/95  | 99.2   | 3     | Bq/M3 |
|          |         | 7/3/95   | 34.9   | 3     | Bq/M3 |
|          |         | 7/12/95  | 4.45   | 1.1   | Bq/M3 |
|          |         | 7/18/95  | 15.4   | .9    | Bq/M3 |
|          |         | 7/25/95  | 10.8   | 1     | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-147AE | Tritium | 7/31/95  | ND     | 4      | Bq/M3 |
|          |         | 8/7/95   | 11.6   | 1.1    | Bq/M3 |
|          |         | 8/14/95  | ND     | 1.1    | Bq/M3 |
|          |         | 9/20/95  | 4020   | 100    | Bq/M3 |
|          |         | 10/11/95 | ND     | .6     | Bq/M3 |
|          |         | 11/16/95 | 5.56   | .5     | Bq/M3 |
|          |         | 12/6/95  | ND     | 1.2    | Bq/M3 |
| 70-147AE | 125I    | 1/6/95   | ND     | .005   | Bq/M3 |
|          |         | 1/12/95  | ND     | .012   | Bq/M3 |
|          |         | 1/18/95  | .0022  | .001   | Bq/M3 |
|          |         | 1/24/95  | .0023  | .0007  | Bq/M3 |
|          |         | 2/1/95   | .00219 | .0005  | Bq/M3 |
|          |         | 2/9/95   | .00256 | .0005  | Bq/M3 |
|          |         | 2/15/95  | .0022  | .0006  | Bq/M3 |
|          |         | 2/22/95  | .0018  | .0005  | Bq/M3 |
|          |         | 3/3/95   | .00215 | .0004  | Bq/M3 |
|          |         | 3/7/95   | .0014  | .0008  | Bq/M3 |
|          |         | 3/14/95  | .00226 | .0006  | Bq/M3 |
|          |         | 3/23/95  | .0023  | .0004  | Bq/M3 |
|          |         | 3/28/95  | .0015  | .0006  | Bq/M3 |
|          |         | 4/6/95   | .00277 | .0003  | Bq/M3 |
|          |         | 4/12/95  | .00297 | .0004  | Bq/M3 |
|          |         | 4/18/95  | .00218 | .0004  | Bq/M3 |
|          |         | 4/25/95  | .00243 | .0003  | Bq/M3 |
|          |         | 5/3/95   | .0028  | .0003  | Bq/M3 |
|          |         | 5/9/95   | .00218 | .0004  | Bq/M3 |
|          |         | 5/16/95  | .00223 | .0003  | Bq/M3 |
|          |         | 5/24/95  | .00217 | .0003  | Bq/M3 |
|          |         | 6/1/95   | .00218 | .0003  | Bq/M3 |
|          |         | 6/6/95   | .00214 | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/21/95  | .0009  | .0003  | Bq/M3 |
|          |         | 6/27/95  | .00244 | .0004  | Bq/M3 |
|          |         | 7/3/95   | .00239 | .0003  | Bq/M3 |
|          |         | 7/12/95  | .00196 | .0002  | Bq/M3 |
|          |         | 7/18/95  | .00194 | .0003  | Bq/M3 |
|          |         | 7/25/95  | .00228 | .0003  | Bq/M3 |
|          |         | 7/31/95  | .00285 | .0004  | Bq/M3 |
|          |         | 8/7/95   | .00278 | .0003  | Bq/M3 |
|          |         | 8/14/95  | .00251 | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00006 | Bq/M3 |
|          |         | 10/11/95 | .00386 | .0004  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-147AE | 125I    | 11/16/95 | .00331 | .0003  | Bq/M3 |
|          |         | 12/6/95  | .00322 | .0006  | Bq/M3 |
|          | 14C     | 3/3/95   | ND     | 3      | Bq/M3 |
|          |         | 3/7/95   | ND     | 6      | Bq/M3 |
|          |         | 3/14/95  | ND     | 4      | Bq/M3 |
|          |         | 3/23/95  | ND     | 4      | Bq/M3 |
|          |         | 3/28/95  | ND     | 1.8    | Bq/M3 |
|          |         | 4/6/95   | ND     | 1.2    | Bq/M3 |
|          |         | 4/12/95  | ND     | 1.6    | Bq/M3 |
|          |         | 4/18/95  | ND     | 1.6    | Bq/M3 |
|          |         | 4/25/95  | ND     | 1.4    | Bq/M3 |
|          |         | 5/3/95   | ND     | 1.3    | Bq/M3 |
|          |         | 5/9/95   | ND     | 1.7    | Bq/M3 |
|          |         | 5/16/95  | ND     | 15     | Bq/M3 |
|          |         | 5/24/95  | ND     | 1.2    | Bq/M3 |
|          |         | 6/1/95   | ND     | 1.2    | Bq/M3 |
|          |         | 6/6/95   | ND     | 1.8    | Bq/M3 |
|          |         | 6/13/95  | 1.5    | 1.3    | Bq/M3 |
|          |         | 6/21/95  | 2      | 1.2    | Bq/M3 |
|          |         | 6/27/95  | 1.4    | .9     | Bq/M3 |
|          |         | 7/3/95   | 2.6    | 1.6    | Bq/M3 |
|          |         | 7/12/95  | 1.7    | 1      | Bq/M3 |
|          |         | 7/18/95  | ND     | 1.6    | Bq/M3 |
|          |         | 7/25/95  | ND     | .7     | Bq/M3 |
|          |         | 7/31/95  | 1.7    | 1.3    | Bq/M3 |
|          |         | 8/7/95   | .96    | .7     | Bq/M3 |
|          |         | 8/14/95  | .84    | .8     | Bq/M3 |
|          |         | 9/20/95  | .32    | .19    | Bq/M3 |
|          |         | 10/11/95 | 2.6    | 1.8    | Bq/M3 |
|          |         | 11/16/95 | 1.7    | 1.1    | Bq/M3 |
|          |         | 12/6/95  | ND     | 1.9    | Bq/M3 |
|          | Alpha   | 1/6/95   | ND     | .0003  | Bq/M3 |
|          |         | 1/12/95  | .003   | .0017  | Bq/M3 |
|          |         | 1/18/95  | ND     | .00015 | Bq/M3 |
|          |         | 1/24/95  | ND     | .00011 | Bq/M3 |
|          |         | 2/1/95   | .00022 | .00019 | Bq/M3 |
|          |         | 2/9/95   | .00015 | .00007 | Bq/M3 |
|          |         | 2/15/95  | .00011 | .00011 | Bq/M3 |
|          |         | 2/22/95  | ND     | .00011 | Bq/M3 |
|          |         | 3/3/95   | .00037 | .00007 | Bq/M3 |
|          |         | 3/7/95   | ND     | .00019 | Bq/M3 |
|          |         | 3/14/95  | .00026 | .00011 | Bq/M3 |

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-147AE | Alpha   | 3/23/95  | ND     | .0002  | Bq/M3 |
|          |         | 3/28/95  | ND     | .00004 | Bq/M3 |
|          |         | 4/6/95   | ND     | .00009 | Bq/M3 |
|          |         | 4/12/95  | ND     | .00012 | Bq/M3 |
|          |         | 4/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/3/95   | ND     | .00009 | Bq/M3 |
|          |         | 5/9/95   | ND     | .0003  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/24/95  | ND     | .00007 | Bq/M3 |
|          |         | 6/1/95   | ND     | .00017 | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/21/95  | ND     | .0004  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|          |         | 7/12/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00005 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0003  | Bq/M3 |
|          |         | 11/16/95 | .00027 | .00015 | Bq/M3 |
|          |         | 12/6/95  | .00014 | .00012 | Bq/M3 |
|          | Beta    | 1/6/95   | ND     | .0016  | Bq/M3 |
|          |         | 1/12/95  | .12    | .005   | Bq/M3 |
|          |         | 1/18/95  | ND     | .0005  | Bq/M3 |
|          |         | 1/24/95  | ND     | .0004  | Bq/M3 |
|          |         | 2/1/95   | .00059 | .0003  | Bq/M3 |
|          |         | 2/9/95   | .00056 | .0004  | Bq/M3 |
|          |         | 2/15/95  | ND     | .0005  | Bq/M3 |
|          |         | 2/22/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/3/95   | .00067 | .0004  | Bq/M3 |
|          |         | 3/7/95   | .001   | .0008  | Bq/M3 |
|          |         | 3/14/95  | .00048 | .0005  | Bq/M3 |
|          |         | 3/23/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 4/12/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/18/95  | ND     | .0005  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-147AE | Alpha   | 4/25/95  | ND     | .0005  | Bq/M3 |
|          |         | 5/3/95   | ND     | .0006  | Bq/M3 |
|          |         | 5/9/95   | ND     | .0005  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0006  | Bq/M3 |
|          |         | 5/24/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/1/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/21/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|          |         | 7/12/95  | ND     | .0005  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0007  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0006  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00009 | Bq/M3 |
|          |         | 10/11/95 | ND     | .0008  | Bq/M3 |
|          |         | 11/16/95 | .0012  | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND     | .0006  | Bq/M3 |
|          | Tritium | 3/3/95   | 40.9   | 9      | Bq/M3 |
|          |         | 3/7/95   | ND     | 20     | Bq/M3 |
|          |         | 3/14/95  | ND     | 12     | Bq/M3 |
|          |         | 3/23/95  | 38     | 15     | Bq/M3 |
|          |         | 3/28/95  | 98.2   | 11     | Bq/M3 |
|          |         | 4/6/95   | 9.2    | 3      | Bq/M3 |
|          |         | 4/12/95  | 24600  | 6      | Bq/M3 |
|          |         | 4/18/95  | 24     | 6      | Bq/M3 |
|          |         | 4/25/95  | 46.2   | 5      | Bq/M3 |
|          |         | 5/3/95   | 184000 | 4      | Bq/M3 |
|          |         | 5/9/95   | 39.9   | .9     | Bq/M3 |
|          |         | 5/16/95  | 263    | 8      | Bq/M3 |
|          |         | 5/24/95  | 12.9   | .7     | Bq/M3 |
|          |         | 6/1/95   | 4.4    | .8     | Bq/M3 |
|          |         | 6/6/95   | 4.3    | 1      | Bq/M3 |
|          |         | 6/13/95  | 21.9   | .8     | Bq/M3 |
|          |         | 7/3/95   | 23.7   | 4      | Bq/M3 |
|          |         | 7/12/95  | ND     | 1.1    | Bq/M3 |
|          |         | 7/18/95  | 2.4    | .9     | Bq/M3 |
|          |         | 7/25/95  | 3.7    | 1.1    | Bq/M3 |
|          |         | 7/31/95  | ND     | 6      | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-147AE | Tritium | 8/7/95   | ND     | 1.1    | Bq/M3 |
|          |         | 8/14/95  | ND     | 1.1    | Bq/M3 |
|          |         | 9/20/95  | 7.52   | .2     | Bq/M3 |
|          |         | 10/11/95 | 5.99   | 1.6    | Bq/M3 |
|          |         | 11/16/95 | 3.06   | .5     | Bq/M3 |
|          |         | 12/6/95  | ND     | 1.2    | Bq/M3 |
| 70-157H  | Alpha   | 1/4/95   | ND     | .00013 | Bq/M3 |
|          |         | 1/12/95  | ND     | .00019 | Bq/M3 |
|          |         | 1/18/95  | ND     | .00011 | Bq/M3 |
|          |         | 1/24/95  | ND     | .00011 | Bq/M3 |
|          |         | 2/1/95   | ND     | .00019 | Bq/M3 |
|          |         | 2/9/95   | .00011 | .00011 | Bq/M3 |
|          |         | 2/15/95  | .00015 | .00015 | Bq/M3 |
|          |         | 2/22/95  | .00015 | .00011 | Bq/M3 |
|          |         | 3/3/95   | .00022 | .00011 | Bq/M3 |
|          |         | 3/7/95   | ND     | .00019 | Bq/M3 |
|          |         | 3/14/95  | ND     | .00011 | Bq/M3 |
|          |         | 3/23/95  | ND     | .0002  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0002  | Bq/M3 |
|          |         | 4/6/95   | .00016 | .0001  | Bq/M3 |
|          |         | 4/11/95  | ND     | .00016 | Bq/M3 |
|          |         | 4/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0003  | Bq/M3 |
|          |         | 5/3/95   | ND     | .00011 | Bq/M3 |
|          |         | 5/9/95   | ND     | .0003  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/24/95  | ND     | .00007 | Bq/M3 |
|          |         | 6/1/95   | ND     | .00016 | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/21/95  | ND     | .0004  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|          |         | 7/12/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .03    | Bq/M3 |
|          |         | 10/11/95 | .00011 | .00009 | Bq/M3 |
|          |         | 11/16/95 | .00016 | .00015 | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-157H  | Alpha   | 12/6/95  | ND     | .00012 | Bq/M3 |
|          |         | 1/4/95   | .00019 | .00015 | Bq/M3 |
|          | Beta    | 1/12/95  | ND     | .00019 | Bq/M3 |
|          |         | 1/18/95  | .00044 | .0004  | Bq/M3 |
|          |         | 1/24/95  | ND     | .0004  | Bq/M3 |
|          |         | 2/1/95   | ND     | .0003  | Bq/M3 |
|          |         | 2/9/95   | ND     | .0005  | Bq/M3 |
|          |         | 2/15/95  | .00074 | .0006  | Bq/M3 |
|          |         | 2/22/95  | .0011  | .0005  | Bq/M3 |
|          |         | 3/3/95   | .0017  | .0005  | Bq/M3 |
|          |         | 3/7/95   | .0011  | .0009  | Bq/M3 |
|          |         | 3/14/95  | ND     | .0005  | Bq/M3 |
|          |         | 3/23/95  | ND     | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND     | .0005  | Bq/M3 |
|          |         | 4/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 4/11/95  | ND     | .0004  | Bq/M3 |
|          |         | 4/18/95  | ND     | .0005  | Bq/M3 |
|          |         | 4/25/95  | ND     | .0006  | Bq/M3 |
|          |         | 5/3/95   | ND     | .0007  | Bq/M3 |
|          |         | 5/9/95   | ND     | .0006  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0006  | Bq/M3 |
|          |         | 5/24/95  | .0007  | .0003  | Bq/M3 |
|          |         | 6/1/95   | .00055 | .0004  | Bq/M3 |
|          |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/21/95  | ND     | .0006  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0007  | Bq/M3 |
|          |         | 7/12/95  | ND     | .0006  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0007  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0006  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|          |         | 9/20/95  | .13    | .05    | Bq/M3 |
|          |         | 10/11/95 | ND     | .0003  | Bq/M3 |
|          |         | 11/16/95 | .00062 | .0003  | Bq/M3 |
|          |         | 12/6/95  | .00062 | .0006  | Bq/M3 |
| 70-203H  | Alpha   | 1/4/95   | ND     | .00013 | Bq/M3 |
|          |         | 1/12/95  | ND     | .0002  | Bq/M3 |
|          |         | 1/20/95  | ND     | .00007 | Bq/M3 |
|          |         | 1/24/95  | ND     | .00015 | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 70-203H  | Alpha   | 2/1/95   | ND     | .00019 | Bq/M3 |
|          |         | 2/9/95   | ND     | .00007 | Bq/M3 |
|          |         | 2/15/95  | ND     | .00011 | Bq/M3 |
|          |         | 2/22/95  | .00019 | .00011 | Bq/M3 |
|          |         | 3/3/95   | ND     | .00011 | Bq/M3 |
|          |         | 3/7/95   | ND     | .00015 | Bq/M3 |
|          |         | 3/14/95  | .00019 | .00011 | Bq/M3 |
|          |         | 3/23/95  | ND     | .00019 | Bq/M3 |
|          |         | 3/28/95  | ND     | .00019 | Bq/M3 |
|          |         | 4/6/95   | .00011 | .00008 | Bq/M3 |
|          |         | 4/11/95  | ND     | .00012 | Bq/M3 |
|          |         | 4/18/95  | ND     | .00019 | Bq/M3 |
|          |         | 4/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/3/95   | ND     | .00008 | Bq/M3 |
|          |         | 5/9/95   | ND     | .0002  | Bq/M3 |
|          |         | 5/16/95  | ND     | .0002  | Bq/M3 |
|          |         | 5/24/95  | ND     | .00007 | Bq/M3 |
|          |         | 6/1/95   | ND     | .00017 | Bq/M3 |
|          |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND     | .0005  | Bq/M3 |
|          |         | 6/21/95  | ND     | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND     | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|          |         | 7/12/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND     | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND     | .004   | Bq/M3 |
|          |         | 10/11/95 | ND     | .00013 | Bq/M3 |
|          |         | 11/16/95 | ND     | .00016 | Bq/M3 |
|          |         | 12/6/95  | ND     | .00012 | Bq/M3 |
|          | Beta    | 1/4/95   | .00052 | .00015 | Bq/M3 |
|          |         | 1/12/95  | ND     | .0002  | Bq/M3 |
|          |         | 1/20/95  | .0003  | .0003  | Bq/M3 |
|          |         | 1/24/95  | ND     | .0006  | Bq/M3 |
|          |         | 2/1/95   | ND     | .0003  | Bq/M3 |
|          |         | 2/9/95   | .00059 | .0004  | Bq/M3 |
|          |         | 2/15/95  | .00059 | .0004  | Bq/M3 |
|          |         | 2/22/95  | .00041 | .0004  | Bq/M3 |
|          |         | 3/3/95   | .0012  | .0004  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| 70-203H  | Beta    | 3/7/95   | .00096  | .0007  | Bq/M3 |
|          |         | 3/14/95  | ND      | .0004  | Bq/M3 |
|          |         | 3/23/95  | ND      | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND      | .0004  | Bq/M3 |
|          |         | 4/6/95   | ND      | .0003  | Bq/M3 |
|          |         | 4/11/95  | ND      | .0003  | Bq/M3 |
|          |         | 4/18/95  | ND      | .0004  | Bq/M3 |
|          |         | 4/25/95  | ND      | .0004  | Bq/M3 |
|          |         | 5/3/95   | ND      | .0005  | Bq/M3 |
|          |         | 5/9/95   | ND      | .0005  | Bq/M3 |
|          |         | 5/16/95  | ND      | .0006  | Bq/M3 |
|          |         | 5/24/95  | .00057  | .0003  | Bq/M3 |
|          |         | 6/1/95   | .00056  | .0004  | Bq/M3 |
|          |         | 6/6/95   | ND      | .0008  | Bq/M3 |
|          |         | 6/13/95  | ND      | .0009  | Bq/M3 |
|          |         | 6/21/95  | ND      | .0006  | Bq/M3 |
|          |         | 6/27/95  | ND      | .0008  | Bq/M3 |
|          |         | 7/3/95   | ND      | .0008  | Bq/M3 |
|          |         | 7/12/95  | ND      | .0005  | Bq/M3 |
|          |         | 7/18/95  | ND      | .0007  | Bq/M3 |
|          |         | 7/25/95  | ND      | .0006  | Bq/M3 |
|          |         | 7/31/95  | ND      | .0007  | Bq/M3 |
|          |         | 8/7/95   | ND      | .0007  | Bq/M3 |
|          |         | 8/14/95  | ND      | .0006  | Bq/M3 |
|          |         | 9/20/95  | ND      | .007   | Bq/M3 |
|          |         | 10/11/95 | ND      | .0004  | Bq/M3 |
|          |         | 11/16/95 | .00062  | .0003  | Bq/M3 |
|          |         | 12/6/95  | ND      | .0006  | Bq/M3 |
| 70A-1129 | Alpha   | 1/4/95   | ND      | .00013 | Bq/M3 |
|          |         | 1/12/95  | ND      | .00019 | Bq/M3 |
|          |         | 1/18/95  | ND      | .00011 | Bq/M3 |
|          |         | 1/24/95  | ND      | .00011 | Bq/M3 |
|          |         | 2/1/95   | ND      | .00019 | Bq/M3 |
|          |         | 2/9/95   | .000074 | .00007 | Bq/M3 |
|          |         | 2/15/95  | .00011  | .00011 | Bq/M3 |
|          |         | 2/22/95  | .00011  | .00011 | Bq/M3 |
|          |         | 3/3/95   | .00015  | .00007 | Bq/M3 |
|          |         | 3/7/95   | ND      | .00015 | Bq/M3 |
|          |         | 3/14/95  | ND      | .00011 | Bq/M3 |
|          |         | 3/23/95  | ND      | .00004 | Bq/M3 |
|          |         | 3/28/95  | ND      | .00003 | Bq/M3 |
|          |         | 4/6/95   | ND      | .00008 | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| 70A-1129 | Alpha   | 4/11/95  | ND      | .00012 | Bq/M3 |
|          |         | 4/18/95  | ND      | .00019 | Bq/M3 |
|          |         | 4/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/3/95   | ND      | .00007 | Bq/M3 |
|          |         | 5/9/95   | ND      | .0002  | Bq/M3 |
|          |         | 5/16/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/24/95  | ND      | .00007 | Bq/M3 |
|          |         | 6/1/95   | ND      | .00017 | Bq/M3 |
|          |         | 6/6/95   | ND      | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND      | .0003  | Bq/M3 |
|          |         | 6/21/95  | ND      | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND      | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND      | .0004  | Bq/M3 |
|          |         | 7/12/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/18/95  | ND      | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND      | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND      | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND      | .0003  | Bq/M3 |
|          |         | 9/20/95  | .000068 | .00005 | Bq/M3 |
|          |         | 10/11/95 | ND      | .0003  | Bq/M3 |
|          |         | 11/16/95 | .00026  | .00015 | Bq/M3 |
|          |         | 12/6/95  | ND      | .00012 | Bq/M3 |
|          | Beta    | 1/4/95   | .00026  | .00015 | Bq/M3 |
|          |         | 1/12/95  | ND      | .0002  | Bq/M3 |
|          |         | 1/18/95  | ND      | .0004  | Bq/M3 |
|          |         | 1/24/95  | ND      | .0004  | Bq/M3 |
|          |         | 2/1/95   | ND      | .0003  | Bq/M3 |
|          |         | 2/9/95   | .0014   | .0004  | Bq/M3 |
|          |         | 2/15/95  | .00059  | .0004  | Bq/M3 |
|          |         | 2/22/95  | .00063  | .0004  | Bq/M3 |
|          |         | 3/3/95   | .0011   | .0003  | Bq/M3 |
|          |         | 3/7/95   | .00085  | .0007  | Bq/M3 |
|          |         | 3/14/95  | ND      | .0004  | Bq/M3 |
|          |         | 3/23/95  | ND      | .0004  | Bq/M3 |
|          |         | 3/28/95  | ND      | .0004  | Bq/M3 |
|          |         | 4/6/95   | ND      | .0003  | Bq/M3 |
|          |         | 4/11/95  | ND      | .0003  | Bq/M3 |
|          |         | 4/18/95  | ND      | .0004  | Bq/M3 |
|          |         | 4/25/95  | ND      | .0004  | Bq/M3 |
|          |         | 5/3/95   | ND      | .0005  | Bq/M3 |
|          |         | 5/9/95   | ND      | .0005  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location  | Analyte | Date     | Result | MDA    | Units |
|-----------|---------|----------|--------|--------|-------|
| 70A-1129H | Beta    | 5/16/95  | ND     | .0006  | Bq/M3 |
|           |         | 5/24/95  | ND     | .0003  | Bq/M3 |
|           |         | 6/1/95   | .00052 | .0004  | Bq/M3 |
|           |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|           |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/21/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|           |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|           |         | 7/12/95  | ND     | .0005  | Bq/M3 |
|           |         | 7/18/95  | ND     | .0007  | Bq/M3 |
|           |         | 7/25/95  | ND     | .0006  | Bq/M3 |
|           |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|           |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|           |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|           |         | 9/20/95  | .00025 | .00009 | Bq/M3 |
|           |         | 10/11/95 | ND     | .0007  | Bq/M3 |
|           |         | 11/16/95 | .00882 | .0003  | Bq/M3 |
|           |         | 12/6/95  | ND     | .0006  | Bq/M3 |
| 70A-1129H | Alpha   | 1/4/95   | ND     | .00013 | Bq/M3 |
|           |         | 1/12/95  | ND     | .0002  | Bq/M3 |
|           |         | 1/18/95  | ND     | .00011 | Bq/M3 |
|           |         | 1/24/95  | ND     | .00011 | Bq/M3 |
|           |         | 2/1/95   | ND     | .00019 | Bq/M3 |
|           |         | 2/9/95   | ND     | .00007 | Bq/M3 |
|           |         | 2/15/95  | ND     | .00011 | Bq/M3 |
|           |         | 2/22/95  | ND     | .00011 | Bq/M3 |
|           |         | 3/3/95   | ND     | .00011 | Bq/M3 |
|           |         | 3/7/95   | ND     | .00019 | Bq/M3 |
|           |         | 3/14/95  | ND     | .00011 | Bq/M3 |
|           |         | 3/23/95  | ND     | .00004 | Bq/M3 |
|           |         | 3/28/95  | ND     | .00003 | Bq/M3 |
|           |         | 4/6/95   | .00027 | .00008 | Bq/M3 |
|           |         | 4/11/95  | .0002  | .00012 | Bq/M3 |
|           |         | 4/18/95  | .00041 | .0002  | Bq/M3 |
|           |         | 4/25/95  | .00061 | .0002  | Bq/M3 |
|           |         | 5/3/95   | .00011 | .00007 | Bq/M3 |
|           |         | 5/9/95   | .00367 | .0002  | Bq/M3 |
|           |         | 5/16/95  | .00046 | .0002  | Bq/M3 |
|           |         | 5/24/95  | .00052 | .00007 | Bq/M3 |
|           |         | 6/1/95   | .00049 | .00017 | Bq/M3 |
|           |         | 6/6/95   | .0017  | .0004  | Bq/M3 |
|           |         | 6/13/95  | .00054 | .0003  | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location  | Analyte | Date     | Result  | MDA    | Units |
|-----------|---------|----------|---------|--------|-------|
| 70A-1129H | Alpha   | 6/21/95  | ND      | .0003  | Bq/M3 |
|           |         | 6/27/95  | ND      | .0004  | Bq/M3 |
|           |         | 7/3/95   | ND      | .0002  | Bq/M3 |
|           |         | 7/12/95  | .00084  | .00016 | Bq/M3 |
|           |         | 7/18/95  | ND      | .0002  | Bq/M3 |
|           |         | 7/25/95  | .0002   | .00009 | Bq/M3 |
|           |         | 7/31/95  | .00024  | .00011 | Bq/M3 |
|           |         | 8/7/95   | .0018   | .0003  | Bq/M3 |
|           |         | 8/14/95  | ND      | .0003  | Bq/M3 |
|           |         | 9/20/95  | .000068 | .00005 | Bq/M3 |
|           |         | 10/11/95 | ND      | .0003  | Bq/M3 |
|           |         | 11/16/95 | .00016  | .00015 | Bq/M3 |
|           |         | 12/6/95  | .00032  | .00012 | Bq/M3 |
|           | Beta    | 1/4/95   | .0012   | .00015 | Bq/M3 |
|           |         | 1/12/95  | .00341  | .0002  | Bq/M3 |
|           |         | 1/18/95  | .0028   | .0004  | Bq/M3 |
|           |         | 1/24/95  | .00504  | .0004  | Bq/M3 |
|           |         | 2/1/95   | .0016   | .0003  | Bq/M3 |
|           |         | 2/9/95   | .0014   | .0004  | Bq/M3 |
|           |         | 2/15/95  | .002    | .0004  | Bq/M3 |
|           |         | 2/22/95  | .001    | .0004  | Bq/M3 |
|           |         | 3/3/95   | .0019   | .0004  | Bq/M3 |
|           |         | 3/7/95   | .0021   | .0007  | Bq/M3 |
|           |         | 3/14/95  | .0021   | .0004  | Bq/M3 |
|           |         | 3/23/95  | .007    | .0004  | Bq/M3 |
|           |         | 3/28/95  | .0027   | .0004  | Bq/M3 |
|           |         | 4/6/95   | .00259  | .0003  | Bq/M3 |
|           |         | 4/11/95  | .00158  | .0003  | Bq/M3 |
|           |         | 4/18/95  | .00209  | .0004  | Bq/M3 |
|           |         | 4/25/95  | .00419  | .0004  | Bq/M3 |
|           |         | 5/3/95   | .011    | .0005  | Bq/M3 |
|           |         | 5/9/95   | .0347   | .0005  | Bq/M3 |
|           |         | 5/16/95  | .0135   | .0006  | Bq/M3 |
|           |         | 5/24/95  | .0437   | .0003  | Bq/M3 |
|           |         | 6/1/95   | .0329   | .0004  | Bq/M3 |
|           |         | 6/6/95   | .0195   | .0008  | Bq/M3 |
|           |         | 6/13/95  | .00369  | .0006  | Bq/M3 |
|           |         | 6/21/95  | .00292  | .0006  | Bq/M3 |
|           |         | 6/27/95  | .00421  | .0008  | Bq/M3 |
|           |         | 7/3/95   | .00745  | .0008  | Bq/M3 |
|           |         | 7/12/95  | .0108   | .0005  | Bq/M3 |
|           |         | 7/18/95  | .0178   | .0007  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location  | Analyte | Date     | Result | MDA    | Units |
|-----------|---------|----------|--------|--------|-------|
| 70A-1129H | Beta    | 7/25/95  | .00553 | .0006  | Bq/M3 |
|           |         | 7/31/95  | .0176  | .0007  | Bq/M3 |
|           |         | 8/7/95   | .0203  | .0007  | Bq/M3 |
|           |         | 8/14/95  | .00772 | .0006  | Bq/M3 |
|           |         | 9/20/95  | .0233  | .00009 | Bq/M3 |
|           |         | 10/11/95 | .0115  | .0007  | Bq/M3 |
|           |         | 11/16/95 | .00073 | .0003  | Bq/M3 |
|           |         | 12/6/95  | .00628 | .0006  | Bq/M3 |
| 70A-1129P | Alpha   | 1/4/95   | ND     | .00014 | Bq/M3 |
|           |         | 1/12/95  | ND     | .00019 | Bq/M3 |
|           |         | 1/18/95  | ND     | .00011 | Bq/M3 |
|           |         | 1/24/95  | ND     | .00011 | Bq/M3 |
|           |         | 2/1/95   | ND     | .00019 | Bq/M3 |
|           |         | 2/9/95   | ND     | .00007 | Bq/M3 |
|           |         | 2/15/95  | .0003  | .00011 | Bq/M3 |
|           |         | 2/22/95  | .00011 | .00011 | Bq/M3 |
|           |         | 3/3/95   | .0003  | .00011 | Bq/M3 |
|           |         | 3/7/95   | ND     | .00015 | Bq/M3 |
|           |         | 3/14/95  | ND     | .00011 | Bq/M3 |
|           |         | 3/23/95  | ND     | .00019 | Bq/M3 |
|           |         | 3/28/95  | ND     | .00003 | Bq/M3 |
|           |         | 4/6/95   | .00011 | .00008 | Bq/M3 |
|           |         | 4/11/95  | ND     | .00012 | Bq/M3 |
|           |         | 4/18/95  | ND     | .0002  | Bq/M3 |
|           |         | 4/25/95  | ND     | .0002  | Bq/M3 |
|           |         | 5/3/95   | ND     | .00007 | Bq/M3 |
|           |         | 5/9/95   | ND     | .0002  | Bq/M3 |
|           |         | 5/16/95  | ND     | .0002  | Bq/M3 |
|           |         | 5/24/95  | ND     | .00007 | Bq/M3 |
|           |         | 6/1/95   | ND     | .00017 | Bq/M3 |
|           |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|           |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|           |         | 6/21/95  | ND     | .0003  | Bq/M3 |
|           |         | 6/27/95  | ND     | .0004  | Bq/M3 |
|           |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|           |         | 7/12/95  | ND     | .0002  | Bq/M3 |
|           |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|           |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|           |         | 7/31/95  | ND     | .0003  | Bq/M3 |
|           |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|           |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|           |         | 9/20/95  | ND     | .00005 | Bq/M3 |

## Stack Exhaust

## Data Table APP-4-2

| Location  | Analyte | Date     | Result | MDA    | Units |
|-----------|---------|----------|--------|--------|-------|
| 70A-1129P | Alpha   | 10/11/95 | ND     | .0003  | Bq/M3 |
|           |         | 11/16/95 | ND     | .00015 | Bq/M3 |
|           |         | 12/6/95  | ND     | .00012 | Bq/M3 |
|           | Beta    | 1/4/95   | .00044 | .00015 | Bq/M3 |
|           |         | 1/12/95  | ND     | .0002  | Bq/M3 |
|           |         | 1/18/95  | ND     | .0004  | Bq/M3 |
|           |         | 1/24/95  | .00048 | .0004  | Bq/M3 |
|           |         | 2/1/95   | .00037 | .0003  | Bq/M3 |
|           |         | 2/9/95   | ND     | .0004  | Bq/M3 |
|           |         | 2/15/95  | ND     | .0004  | Bq/M3 |
|           |         | 2/22/95  | .00052 | .0004  | Bq/M3 |
|           |         | 3/3/95   | .0014  | .0004  | Bq/M3 |
|           |         | 3/7/95   | .0011  | .0007  | Bq/M3 |
|           |         | 3/14/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/23/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/28/95  | ND     | .0004  | Bq/M3 |
|           |         | 4/6/95   | .00036 | .0003  | Bq/M3 |
|           |         | 4/11/95  | ND     | .0003  | Bq/M3 |
|           |         | 4/18/95  | ND     | .0004  | Bq/M3 |
|           |         | 4/25/95  | ND     | .0004  | Bq/M3 |
|           |         | 5/3/95   | ND     | .0005  | Bq/M3 |
|           |         | 5/9/95   | ND     | .0005  | Bq/M3 |
|           |         | 5/16/95  | ND     | .0006  | Bq/M3 |
|           |         | 5/24/95  | .0005  | .0003  | Bq/M3 |
|           |         | 6/1/95   | ND     | .0004  | Bq/M3 |
|           |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|           |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/21/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|           |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|           |         | 7/12/95  | ND     | .0005  | Bq/M3 |
|           |         | 7/18/95  | ND     | .0007  | Bq/M3 |
|           |         | 7/25/95  | ND     | .0006  | Bq/M3 |
|           |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|           |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|           |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|           |         | 9/20/95  | .00046 | .00009 | Bq/M3 |
|           |         | 10/11/95 | ND     | .0007  | Bq/M3 |
|           |         | 11/16/95 | .00043 | .0003  | Bq/M3 |
|           |         | 12/6/95  | ND     | .0006  | Bq/M3 |
| 70A-1145  | Alpha   | 1/4/95   | ND     | .00013 | Bq/M3 |
|           |         | 1/12/95  | ND     | .0002  | Bq/M3 |

## Data Table APP-4-2

## Stack Exhaust

| Location | Analyte | Date     | Result  | MDA    | Units |
|----------|---------|----------|---------|--------|-------|
| 70A-1145 | Alpha   | 1/18/95  | ND      | .00011 | Bq/M3 |
|          |         | 1/24/95  | ND      | .00011 | Bq/M3 |
|          |         | 2/1/95   | ND      | .00019 | Bq/M3 |
|          |         | 2/9/95   | ND      | .00007 | Bq/M3 |
|          |         | 2/15/95  | ND      | .00011 | Bq/M3 |
|          |         | 2/22/95  | ND      | .00011 | Bq/M3 |
|          |         | 3/3/95   | ND      | .00007 | Bq/M3 |
|          |         | 3/7/95   | ND      | .00015 | Bq/M3 |
|          |         | 3/14/95  | ND      | .00011 | Bq/M3 |
|          |         | 3/23/95  | ND      | .00004 | Bq/M3 |
|          |         | 3/28/95  | ND      | .00003 | Bq/M3 |
|          |         | 4/6/95   | .000096 | .00008 | Bq/M3 |
|          |         | 4/11/95  | ND      | .00012 | Bq/M3 |
|          |         | 4/18/95  | ND      | .0002  | Bq/M3 |
|          |         | 4/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/3/95   | ND      | .00007 | Bq/M3 |
|          |         | 5/9/95   | ND      | .0002  | Bq/M3 |
|          |         | 5/16/95  | ND      | .0002  | Bq/M3 |
|          |         | 5/24/95  | ND      | .00007 | Bq/M3 |
|          |         | 6/1/95   | ND      | .00017 | Bq/M3 |
|          |         | 6/6/95   | ND      | .0004  | Bq/M3 |
|          |         | 6/13/95  | ND      | .0003  | Bq/M3 |
|          |         | 6/21/95  | ND      | .0003  | Bq/M3 |
|          |         | 6/27/95  | ND      | .0004  | Bq/M3 |
|          |         | 7/3/95   | ND      | .0004  | Bq/M3 |
|          |         | 7/12/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/18/95  | ND      | .0003  | Bq/M3 |
|          |         | 7/25/95  | ND      | .0002  | Bq/M3 |
|          |         | 7/31/95  | ND      | .0003  | Bq/M3 |
|          |         | 8/7/95   | ND      | .0003  | Bq/M3 |
|          |         | 8/14/95  | ND      | .0003  | Bq/M3 |
|          |         | 9/20/95  | ND      | .00005 | Bq/M3 |
|          |         | 10/11/95 | ND      | .0003  | Bq/M3 |
|          |         | 11/16/95 | .00017  | .00016 | Bq/M3 |
|          |         | 12/6/95  | ND      | .00012 | Bq/M3 |
|          | Beta    | 1/4/95   | .00022  | .00015 | Bq/M3 |
|          |         | 1/12/95  | .00022  | .0002  | Bq/M3 |
|          |         | 1/18/95  | ND      | .0004  | Bq/M3 |
|          |         | 1/24/95  | ND      | .0004  | Bq/M3 |
|          |         | 2/1/95   | ND      | .0003  | Bq/M3 |
|          |         | 2/9/95   | ND      | .0004  | Bq/M3 |
|          |         | 2/15/95  | ND      | .0004  | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location  | Analyte | Date     | Result | MDA    | Units |
|-----------|---------|----------|--------|--------|-------|
| 70A-1145  | Beta    | 2/22/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/3/95   | .00081 | .0003  | Bq/M3 |
|           |         | 3/7/95   | ND     | .0007  | Bq/M3 |
|           |         | 3/14/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/23/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/28/95  | ND     | .0004  | Bq/M3 |
|           |         | 4/6/95   | ND     | .0003  | Bq/M3 |
|           |         | 4/11/95  | ND     | .0003  | Bq/M3 |
|           |         | 4/18/95  | ND     | .0004  | Bq/M3 |
|           |         | 4/25/95  | ND     | .0004  | Bq/M3 |
|           |         | 5/3/95   | ND     | .0005  | Bq/M3 |
|           |         | 5/9/95   | ND     | .0005  | Bq/M3 |
|           |         | 5/16/95  | ND     | .0006  | Bq/M3 |
|           |         | 5/24/95  | .00054 | .0003  | Bq/M3 |
|           |         | 6/1/95   | .00038 | .0004  | Bq/M3 |
|           |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|           |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/21/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|           |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|           |         | 7/12/95  | ND     | .0005  | Bq/M3 |
|           |         | 7/18/95  | ND     | .0007  | Bq/M3 |
|           |         | 7/25/95  | ND     | .0006  | Bq/M3 |
|           |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|           |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|           |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|           |         | 9/20/95  | .00015 | .00009 | Bq/M3 |
|           |         | 10/11/95 | ND     | .0007  | Bq/M3 |
|           |         | 11/16/95 | .00084 | .0003  | Bq/M3 |
|           |         | 12/6/95  | ND     | .0006  | Bq/M3 |
| 70A-2211H | Alpha   | 1/4/95   | ND     | .00013 | Bq/M3 |
|           |         | 1/12/95  | ND     | .0002  | Bq/M3 |
|           |         | 1/18/95  | ND     | .00011 | Bq/M3 |
|           |         | 1/24/95  | ND     | .00011 | Bq/M3 |
|           |         | 2/1/95   | ND     | .00019 | Bq/M3 |
|           |         | 2/9/95   | .00011 | .00007 | Bq/M3 |
|           |         | 2/15/95  | ND     | .00011 | Bq/M3 |
|           |         | 2/22/95  | ND     | .00011 | Bq/M3 |
|           |         | 3/3/95   | ND     | .00007 | Bq/M3 |
|           |         | 3/7/95   | ND     | .00019 | Bq/M3 |
|           |         | 3/14/95  | ND     | .00011 | Bq/M3 |
|           |         | 3/23/95  | ND     | .00019 | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location  | Analyte | Date     | Result | MDA    | Units |
|-----------|---------|----------|--------|--------|-------|
| 70A-2211H | Alpha   | 3/28/95  | ND     | .00019 | Bq/M3 |
|           |         | 4/6/95   | ND     | .00008 | Bq/M3 |
|           |         | 4/11/95  | ND     | .00012 | Bq/M3 |
|           |         | 4/18/95  | ND     | .0002  | Bq/M3 |
|           |         | 4/25/95  | ND     | .0002  | Bq/M3 |
|           |         | 5/3/95   | ND     | .00007 | Bq/M3 |
|           |         | 5/16/95  | ND     | .0002  | Bq/M3 |
|           |         | 5/24/95  | ND     | .00007 | Bq/M3 |
|           |         | 6/1/95   | ND     | .00017 | Bq/M3 |
|           |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|           |         | 6/13/95  | ND     | .0003  | Bq/M3 |
|           |         | 6/21/95  | ND     | .0003  | Bq/M3 |
|           |         | 6/27/95  | ND     | .0004  | Bq/M3 |
|           |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|           |         | 7/12/95  | ND     | .0002  | Bq/M3 |
|           |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|           |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|           |         | 7/31/95  | ND     | .0003  | Bq/M3 |
|           |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|           |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|           |         | 9/20/95  | ND     | .00005 | Bq/M3 |
|           |         | 10/11/95 | ND     | .0003  | Bq/M3 |
|           |         | 11/16/95 | ND     | .00018 | Bq/M3 |
|           |         | 12/6/95  | ND     | .00012 | Bq/M3 |
|           | Beta    | 1/4/95   | .00056 | .00015 | Bq/M3 |
|           |         | 1/12/95  | .00037 | .0002  | Bq/M3 |
|           |         | 1/18/95  | ND     | .0004  | Bq/M3 |
|           |         | 1/24/95  | ND     | .0004  | Bq/M3 |
|           |         | 2/1/95   | ND     | .0003  | Bq/M3 |
|           |         | 2/9/95   | .00041 | .0004  | Bq/M3 |
|           |         | 2/15/95  | ND     | .0004  | Bq/M3 |
|           |         | 2/22/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/3/95   | ND     | .0003  | Bq/M3 |
|           |         | 3/7/95   | ND     | .0007  | Bq/M3 |
|           |         | 3/14/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/23/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/28/95  | ND     | .0004  | Bq/M3 |
|           |         | 4/6/95   | ND     | .0003  | Bq/M3 |
|           |         | 4/11/95  | ND     | .0003  | Bq/M3 |
|           |         | 4/18/95  | ND     | .0004  | Bq/M3 |
|           |         | 4/25/95  | ND     | .0004  | Bq/M3 |
|           |         | 5/3/95   | ND     | .0005  | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location  | Analyte | Date     | Result | MDA    | Units |
|-----------|---------|----------|--------|--------|-------|
| 70A-2211H | Beta    | 5/16/95  | ND     | .0006  | Bq/M3 |
|           |         | 5/24/95  | .00038 | .0003  | Bq/M3 |
|           |         | 6/1/95   | .00049 | .0004  | Bq/M3 |
|           |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|           |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/21/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|           |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|           |         | 7/12/95  | ND     | .0005  | Bq/M3 |
|           |         | 7/18/95  | ND     | .0007  | Bq/M3 |
|           |         | 7/25/95  | ND     | .0006  | Bq/M3 |
|           |         | 7/31/95  | ND     | .0007  | Bq/M3 |
|           |         | 8/7/95   | ND     | .0007  | Bq/M3 |
|           |         | 8/14/95  | ND     | .0006  | Bq/M3 |
|           |         | 9/20/95  | ND     | .00009 | Bq/M3 |
|           |         | 10/11/95 | ND     | .0007  | Bq/M3 |
|           |         | 11/16/95 | ND     | .0004  | Bq/M3 |
|           |         | 12/6/95  | ND     | .0006  | Bq/M3 |
| 70A-2217H | Alpha   | 1/4/95   | ND     | .00016 | Bq/M3 |
|           |         | 1/12/95  | ND     | .0002  | Bq/M3 |
|           |         | 1/18/95  | ND     | .00011 | Bq/M3 |
|           |         | 1/24/95  | ND     | .00011 | Bq/M3 |
|           |         | 2/1/95   | .00019 | .00019 | Bq/M3 |
|           |         | 2/9/95   | ND     | .00007 | Bq/M3 |
|           |         | 2/15/95  | ND     | .00011 | Bq/M3 |
|           |         | 2/22/95  | ND     | .00011 | Bq/M3 |
|           |         | 3/3/95   | .00022 | .00011 | Bq/M3 |
|           |         | 3/7/95   | ND     | .00019 | Bq/M3 |
|           |         | 3/14/95  | .00011 | .00011 | Bq/M3 |
|           |         | 3/23/95  | ND     | .00019 | Bq/M3 |
|           |         | 3/28/95  | ND     | .00019 | Bq/M3 |
|           |         | 4/6/95   | ND     | .00008 | Bq/M3 |
|           |         | 4/11/95  | ND     | .00012 | Bq/M3 |
|           |         | 4/18/95  | ND     | .0002  | Bq/M3 |
|           |         | 4/25/95  | ND     | .0002  | Bq/M3 |
|           |         | 5/3/95   | ND     | .00007 | Bq/M3 |
|           |         | 5/9/95   | ND     | .0002  | Bq/M3 |
|           |         | 5/16/95  | ND     | .0002  | Bq/M3 |
|           |         | 5/24/95  | ND     | .00007 | Bq/M3 |
|           |         | 6/1/95   | ND     | .00017 | Bq/M3 |
|           |         | 6/6/95   | ND     | .0004  | Bq/M3 |
|           |         | 6/13/95  | ND     | .0003  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location  | Analyte | Date     | Result | MDA    | Units |
|-----------|---------|----------|--------|--------|-------|
| 70A-2217H | Alpha   | 6/21/95  | ND     | .0003  | Bq/M3 |
|           |         | 6/27/95  | ND     | .0004  | Bq/M3 |
|           |         | 7/3/95   | ND     | .0004  | Bq/M3 |
|           |         | 7/12/95  | ND     | .0002  | Bq/M3 |
|           |         | 7/18/95  | ND     | .0003  | Bq/M3 |
|           |         | 7/25/95  | ND     | .0002  | Bq/M3 |
|           |         | 7/31/95  | .00024 | .00011 | Bq/M3 |
|           |         | 8/7/95   | ND     | .0003  | Bq/M3 |
|           |         | 8/14/95  | ND     | .0003  | Bq/M3 |
|           |         | 9/20/95  | ND     | .00005 | Bq/M3 |
|           |         | 10/11/95 | ND     | .0003  | Bq/M3 |
|           |         | 11/16/95 | ND     | .00015 | Bq/M3 |
|           |         | 12/6/95  | ND     | .00012 | Bq/M3 |
|           | Beta    | 1/4/95   | .00044 | .00015 | Bq/M3 |
|           |         | 1/12/95  | .00022 | .0002  | Bq/M3 |
|           |         | 1/18/95  | ND     | .0004  | Bq/M3 |
|           |         | 1/24/95  | ND     | .0004  | Bq/M3 |
|           |         | 2/1/95   | .00041 | .0003  | Bq/M3 |
|           |         | 2/9/95   | .00052 | .0004  | Bq/M3 |
|           |         | 2/15/95  | .00078 | .0004  | Bq/M3 |
|           |         | 2/22/95  | .00052 | .0004  | Bq/M3 |
|           |         | 3/3/95   | .0012  | .0005  | Bq/M3 |
|           |         | 3/7/95   | .0011  | .0007  | Bq/M3 |
|           |         | 3/14/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/23/95  | ND     | .0004  | Bq/M3 |
|           |         | 3/28/95  | ND     | .0004  | Bq/M3 |
|           |         | 4/6/95   | ND     | .0003  | Bq/M3 |
|           |         | 4/11/95  | ND     | .0003  | Bq/M3 |
|           |         | 4/18/95  | ND     | .0004  | Bq/M3 |
|           |         | 4/25/95  | ND     | .0004  | Bq/M3 |
|           |         | 5/3/95   | ND     | .0005  | Bq/M3 |
|           |         | 5/9/95   | ND     | .0005  | Bq/M3 |
|           |         | 5/16/95  | ND     | .0006  | Bq/M3 |
|           |         | 5/24/95  | .00042 | .0003  | Bq/M3 |
|           |         | 6/1/95   | .00044 | .0004  | Bq/M3 |
|           |         | 6/6/95   | ND     | .0008  | Bq/M3 |
|           |         | 6/13/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/21/95  | ND     | .0006  | Bq/M3 |
|           |         | 6/27/95  | ND     | .0008  | Bq/M3 |
|           |         | 7/3/95   | ND     | .0008  | Bq/M3 |
|           |         | 7/12/95  | ND     | .0005  | Bq/M3 |
|           |         | 7/18/95  | ND     | .0007  | Bq/M3 |

## Stack Exhaust

## Data Table APP-4-2

| Location  | Analyte | Date     | Result  | MDA    | Units |
|-----------|---------|----------|---------|--------|-------|
| 70A-2217H | Beta    | 7/25/95  | ND      | .0006  | Bq/M3 |
|           |         | 7/31/95  | ND      | .0007  | Bq/M3 |
|           |         | 8/7/95   | ND      | .0007  | Bq/M3 |
|           |         | 8/14/95  | ND      | .0006  | Bq/M3 |
|           |         | 9/20/95  | .00037  | .00009 | Bq/M3 |
|           |         | 10/11/95 | ND      | .0007  | Bq/M3 |
|           |         | 11/16/95 | .00069  | .0003  | Bq/M3 |
|           |         | 12/6/95  | ND      | .0006  | Bq/M3 |
|           |         | 1/4/95   | ND      | .00013 | Bq/M3 |
|           |         | 1/12/95  | ND      | .0002  | Bq/M3 |
| 70A-2275  | Alpha   | 1/18/95  | .00011  | .00011 | Bq/M3 |
|           |         | 1/24/95  | ND      | .00011 | Bq/M3 |
|           |         | 2/1/95   | ND      | .00019 | Bq/M3 |
|           |         | 2/9/95   | ND      | .00007 | Bq/M3 |
|           |         | 2/15/95  | ND      | .00011 | Bq/M3 |
|           |         | 2/22/95  | ND      | .00011 | Bq/M3 |
|           |         | 3/3/95   | ND      | .00007 | Bq/M3 |
|           |         | 3/7/95   | ND      | .00019 | Bq/M3 |
|           |         | 3/14/95  | ND      | .00011 | Bq/M3 |
|           |         | 3/23/95  | .000048 | .00004 | Bq/M3 |
|           |         | 3/28/95  | ND      | .00003 | Bq/M3 |
|           |         | 4/6/95   | ND      | .00008 | Bq/M3 |
|           |         | 4/11/95  | ND      | .00012 | Bq/M3 |
|           |         | 4/18/95  | ND      | .0002  | Bq/M3 |
|           |         | 4/25/95  | ND      | .0002  | Bq/M3 |
|           |         | 5/3/95   | ND      | .00007 | Bq/M3 |
|           |         | 5/9/95   | ND      | .0002  | Bq/M3 |
|           |         | 5/16/95  | ND      | .0002  | Bq/M3 |
|           |         | 5/24/95  | ND      | .00007 | Bq/M3 |
|           |         | 6/1/95   | ND      | .00017 | Bq/M3 |
|           |         | 6/6/95   | ND      | .0004  | Bq/M3 |
|           |         | 6/13/95  | ND      | .0003  | Bq/M3 |
|           |         | 6/21/95  | ND      | .0003  | Bq/M3 |
|           |         | 6/27/95  | ND      | .0004  | Bq/M3 |
|           |         | 7/3/95   | ND      | .0004  | Bq/M3 |
|           |         | 7/12/95  | ND      | .0002  | Bq/M3 |
|           |         | 7/18/95  | ND      | .0003  | Bq/M3 |
|           |         | 7/25/95  | ND      | .0002  | Bq/M3 |
|           |         | 7/31/95  | ND      | .0003  | Bq/M3 |
|           |         | 8/7/95   | ND      | .0003  | Bq/M3 |
|           |         | 8/14/95  | ND      | .0003  | Bq/M3 |
|           |         | 9/20/95  | ND      | .00005 | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA     | Units |
|----------|---------|----------|--------|---------|-------|
| 70A-2275 | Alpha   | 10/11/95 | ND     | .0003   | Bq/M3 |
|          |         | 11/16/95 | ND     | .00015  | Bq/M3 |
|          |         | 12/6/95  | ND     | .00012  | Bq/M3 |
|          | Beta    | 1/4/95   | .00037 | .00015  | Bq/M3 |
|          |         | 1/12/95  | ND     | .0002   | Bq/M3 |
|          |         | 1/18/95  | ND     | .0004   | Bq/M3 |
|          |         | 1/24/95  | ND     | .0004   | Bq/M3 |
|          |         | 2/1/95   | .0003  | .0003   | Bq/M3 |
|          |         | 2/9/95   | .00048 | .0004   | Bq/M3 |
|          |         | 2/15/95  | .00063 | .0004   | Bq/M3 |
|          |         | 2/22/95  | .00063 | .0004   | Bq/M3 |
|          |         | 3/3/95   | .001   | .0003   | Bq/M3 |
|          |         | 3/7/95   | .001   | .0007   | Bq/M3 |
|          |         | 3/14/95  | ND     | .0004   | Bq/M3 |
|          |         | 3/23/95  | ND     | .0004   | Bq/M3 |
|          |         | 3/28/95  | .00052 | .0004   | Bq/M3 |
|          |         | 4/6/95   | .00039 | .0003   | Bq/M3 |
|          |         | 4/11/95  | .00032 | .0003   | Bq/M3 |
|          |         | 4/18/95  | ND     | .0004   | Bq/M3 |
|          |         | 4/25/95  | ND     | .0004   | Bq/M3 |
|          |         | 5/3/95   | ND     | .0005   | Bq/M3 |
|          |         | 5/9/95   | ND     | .0005   | Bq/M3 |
|          |         | 5/16/95  | ND     | .0006   | Bq/M3 |
|          |         | 5/24/95  | .00036 | .0003   | Bq/M3 |
|          |         | 6/1/95   | .00065 | .0004   | Bq/M3 |
|          |         | 6/6/95   | ND     | .0008   | Bq/M3 |
|          |         | 6/13/95  | .00062 | .0006   | Bq/M3 |
|          |         | 6/21/95  | ND     | .0006   | Bq/M3 |
|          |         | 6/27/95  | ND     | .0008   | Bq/M3 |
|          |         | 7/3/95   | ND     | .0008   | Bq/M3 |
|          |         | 7/12/95  | ND     | .0005   | Bq/M3 |
|          |         | 7/18/95  | ND     | .0007   | Bq/M3 |
|          |         | 7/25/95  | ND     | .0006   | Bq/M3 |
|          |         | 7/31/95  | ND     | .0007   | Bq/M3 |
|          |         | 8/7/95   | ND     | .0007   | Bq/M3 |
|          |         | 8/14/95  | ND     | .0006   | Bq/M3 |
|          |         | 9/20/95  | .00036 | .00009  | Bq/M3 |
|          |         | 10/11/95 | ND     | .0007   | Bq/M3 |
|          |         | 11/16/95 | ND     | .0003   | Bq/M3 |
|          |         | 12/6/95  | ND     | .0006   | Bq/M3 |
| 74-166H  | 125I    | 1/6/95   | ND     | .000019 | Bq/M3 |
|          |         | 1/13/95  | ND     | .02     | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location   | Analyte | Date    | Result | MDA      | Units |
|------------|---------|---------|--------|----------|-------|
| 74-166H    | Alpha   | 1/6/95  | ND     | .0000004 | Bq/M3 |
|            |         | 1/13/95 | .021   | .003     | Bq/M3 |
|            | Beta    | 1/6/95  | ND     | .000019  | Bq/M3 |
|            |         | 1/13/95 | 1.53   | .009     | Bq/M3 |
| 74-3080H   | 125I    | 1/6/95  | ND     | .005     | Bq/M3 |
|            |         | 1/13/95 | ND     | .02      | Bq/M3 |
|            | Alpha   | 1/6/95  | ND     | .0009    | Bq/M3 |
|            |         | 1/13/95 | .0085  | .003     | Bq/M3 |
|            | Beta    | 1/6/95  | ND     | .0016    | Bq/M3 |
|            |         | 1/13/95 | .766   | .009     | Bq/M3 |
| 74-331H    | 125I    | 1/6/95  | ND     | .005     | Bq/M3 |
|            |         | 1/13/95 | ND     | .011     | Bq/M3 |
|            | Alpha   | 1/6/95  | ND     | .0003    | Bq/M3 |
|            |         | 1/13/95 | ND     | .0016    | Bq/M3 |
|            | Beta    | 1/6/95  | ND     | .0016    | Bq/M3 |
|            |         | 1/13/95 | .0771  | .004     | Bq/M3 |
| 74-335H    | 125I    | 1/6/95  | ND     | .007     | Bq/M3 |
|            |         | 1/13/95 | ND     | .011     | Bq/M3 |
|            | Alpha   | 1/6/95  | ND     | .0013    | Bq/M3 |
|            |         | 1/13/95 | ND     | .0016    | Bq/M3 |
|            | Beta    | 1/6/95  | ND     | .002     | Bq/M3 |
|            |         | 1/13/95 | .0219  | .004     | Bq/M3 |
|            | Tritium | 1/6/95  | ND     | 1.9      | Bq/M3 |
|            |         | 1/13/95 | ND     | 3        | Bq/M3 |
| 75 NTLF-HT | Tritium | 1/12/95 | 43300  | 1.9      | Bq/M3 |
|            |         | 1/18/95 | 533    | .4       | Bq/M3 |
|            |         | 1/25/95 | 52.1   | .3       | Bq/M3 |
|            |         | 2/2/95  | 31.3   | .3       | Bq/M3 |
|            |         | 2/9/95  | 27.7   | .4       | Bq/M3 |
|            |         | 2/15/95 | 23.8   | .4       | Bq/M3 |
|            |         | 2/22/95 | 28.2   | .3       | Bq/M3 |
|            |         | 3/3/95  | 548    | 4        | Bq/M3 |
|            |         | 3/8/95  | 77600  | 9        | Bq/M3 |
|            |         | 3/14/95 | 70800  | 7        | Bq/M3 |
|            |         | 3/22/95 | 2500   | 5        | Bq/M3 |
|            |         | 3/29/95 | 22800  | 8        | Bq/M3 |
|            |         | 4/6/95  | 2210   | 3        | Bq/M3 |
|            |         | 4/12/95 | 114    | 7        | Bq/M3 |
|            |         | 4/19/95 | 1680   | 5        | Bq/M3 |
|            |         | 4/25/95 | 43600  | 6        | Bq/M3 |
|            |         | 5/3/95  | 123000 | 4        | Bq/M3 |
|            |         | 5/9/95  | 1740   | 5        | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location    | Analyte | Date     | Result | MDA | Units |
|-------------|---------|----------|--------|-----|-------|
| 75 NTLF-HT  | Tritium | 5/16/95  | 636    | 5   | Bq/M3 |
|             |         | 5/23/95  | 1070   | 4   | Bq/M3 |
|             |         | 5/31/95  | 724    | 2   | Bq/M3 |
|             |         | 6/7/95   | 2090   | 4   | Bq/M3 |
|             |         | 6/13/95  | 1240   | 4   | Bq/M3 |
|             |         | 6/27/95  | 120000 | 5   | Bq/M3 |
|             |         | 7/3/95   | 954    | 3   | Bq/M3 |
|             |         | 7/11/95  | 1170   | 4   | Bq/M3 |
|             |         | 7/18/95  | 1940   | 5   | Bq/M3 |
|             |         | 7/25/95  | 1510   | 5   | Bq/M3 |
|             |         | 7/31/95  | 602000 | 2   | Bq/M3 |
|             |         | 8/7/95   | 7.6    | 6   | Bq/M3 |
|             |         | 8/14/95  | 2310   | 1.7 | Bq/M3 |
|             |         | 8/30/95  | 86500  | .8  | Bq/M3 |
|             |         | 9/7/95   | 7220   | 5   | Bq/M3 |
|             |         | 9/13/95  | 56.9   | 6   | Bq/M3 |
|             |         | 9/15/95  | 72     | 20  | Bq/M3 |
|             |         | 9/20/95  | 170    | 10  | Bq/M3 |
|             |         | 9/27/95  | 9.8    | 4   | Bq/M3 |
|             |         | 10/4/95  | 74.9   | 7   | Bq/M3 |
|             |         | 10/11/95 | 181    | 6   | Bq/M3 |
|             |         | 10/19/95 | 2470   | 5   | Bq/M3 |
|             |         | 10/25/95 | 904    | 8   | Bq/M3 |
|             |         | 11/3/95  | 365    | 4   | Bq/M3 |
|             |         | 11/9/95  | 581    | 6   | Bq/M3 |
|             |         | 11/15/95 | 190    | 9   | Bq/M3 |
|             |         | 11/22/95 | 444    | 8   | Bq/M3 |
|             |         | 11/29/95 | 303    | 8   | Bq/M3 |
|             |         | 12/6/95  | 177    | 6   | Bq/M3 |
|             |         | 12/14/95 | 13     | 4   | Bq/M3 |
|             |         | 12/21/95 | 263    | 1.6 | Bq/M3 |
| 75 NTLF-HTO | Tritium | 1/12/95  | 73300  | 1.9 | Bq/M3 |
|             |         | 1/18/95  | 4140   | .4  | Bq/M3 |
|             |         | 1/25/95  | 1310   | .3  | Bq/M3 |
|             |         | 2/2/95   | 4910   | .3  | Bq/M3 |
|             |         | 2/9/95   | 5880   | .4  | Bq/M3 |
|             |         | 2/15/95  | 3130   | .4  | Bq/M3 |
|             |         | 2/22/95  | 3130   | .3  | Bq/M3 |
|             |         | 3/3/95   | 31300  | 4   | Bq/M3 |
|             |         | 3/8/95   | 36100  | 9   | Bq/M3 |
|             |         | 3/14/95  | 20900  | 7   | Bq/M3 |
|             |         | 3/22/95  | 25900  | 5   | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location    | Analyte | Date     | Result | MDA | Units |
|-------------|---------|----------|--------|-----|-------|
| 75 NTLF-HTO | Tritium | 3/29/95  | 1860   | 8   | Bq/M3 |
|             |         | 4/6/95   | 31500  | 3   | Bq/M3 |
|             |         | 4/12/95  | 23     | 7   | Bq/M3 |
|             |         | 4/19/95  | ND     | 5   | Bq/M3 |
|             |         | 4/25/95  | 1060   | 6   | Bq/M3 |
|             |         | 5/3/95   | 11     | 4   | Bq/M3 |
|             |         | 5/9/95   | 57100  | 5   | Bq/M3 |
|             |         | 5/16/95  | 176000 | 5   | Bq/M3 |
|             |         | 5/23/95  | 19400  | 4   | Bq/M3 |
|             |         | 5/31/95  | 16.6   | 2   | Bq/M3 |
|             |         | 6/7/95   | 252000 | 4   | Bq/M3 |
|             |         | 6/13/95  | 98000  | 4   | Bq/M3 |
|             |         | 6/27/95  | 4220   | 5   | Bq/M3 |
|             |         | 7/3/95   | 8340   | 3   | Bq/M3 |
|             |         | 7/11/95  | 54400  | 4   | Bq/M3 |
|             |         | 7/18/95  | 70900  | 5   | Bq/M3 |
|             |         | 7/25/95  | 72100  | 5   | Bq/M3 |
|             |         | 7/31/95  | 87600  | 2   | Bq/M3 |
|             |         | 8/7/95   | 327    | 6   | Bq/M3 |
|             |         | 8/14/95  | 75500  | 1.7 | Bq/M3 |
|             |         | 8/30/95  | 125000 | .8  | Bq/M3 |
|             |         | 9/7/95   | 10600  | 5   | Bq/M3 |
|             |         | 9/13/95  | 182000 | 6   | Bq/M3 |
|             |         | 9/15/95  | 23100  | 20  | Bq/M3 |
|             |         | 9/20/95  | 2560   | 10  | Bq/M3 |
|             |         | 9/27/95  | 9930   | 4   | Bq/M3 |
|             |         | 10/4/95  | 14500  | 7   | Bq/M3 |
|             |         | 10/11/95 | 13700  | 6   | Bq/M3 |
|             |         | 10/19/95 | 22000  | 5   | Bq/M3 |
|             |         | 10/25/95 | 12000  | 8   | Bq/M3 |
|             |         | 11/3/95  | 1770   | 4   | Bq/M3 |
|             |         | 11/9/95  | 177    | 6   | Bq/M3 |
|             |         | 11/15/95 | ND     | 9   | Bq/M3 |
|             |         | 11/22/95 | 131    | 8   | Bq/M3 |
|             |         | 11/29/95 | 14     | 8   | Bq/M3 |
|             |         | 12/6/95  | 14     | 6   | Bq/M3 |
|             |         | 12/14/95 | 8.3    | 4   | Bq/M3 |
|             |         | 12/21/95 | 9.81   | 1.6 | Bq/M3 |
| 75-107H     | Tritium | 1/25/95  | 1240   | .4  | Bq/M3 |
|             |         | 2/2/95   | 789    | .3  | Bq/M3 |
|             |         | 2/9/95   | 973    | .4  | Bq/M3 |
|             |         | 2/15/95  | 566    | .4  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result    | MDA | Units |
|----------|---------|----------|-----------|-----|-------|
| 75-107H  | Tritium | 2/22/95  | 840       | .3  | Bq/M3 |
|          |         | 3/3/95   | 9520      | 4   | Bq/M3 |
|          |         | 3/8/95   | 9860      | 9   | Bq/M3 |
|          |         | 3/14/95  | 7240      | 7   | Bq/M3 |
|          |         | 3/22/95  | 8010      | 5   | Bq/M3 |
|          |         | 3/29/95  | 49000     | 8   | Bq/M3 |
|          |         | 4/6/95   | 9100      | 3   | Bq/M3 |
|          |         | 4/12/95  | 7890      | 7   | Bq/M3 |
|          |         | 4/19/95  | 7100      | 5   | Bq/M3 |
|          |         | 4/25/95  | 17700     | 6   | Bq/M3 |
|          |         | 5/3/95   | 41500     | 4   | Bq/M3 |
|          |         | 5/16/95  | 13500     | 5   | Bq/M3 |
|          |         | 5/23/95  | 101000    | 4   | Bq/M3 |
|          |         | 5/31/95  | 33600     | 4   | Bq/M3 |
|          |         | 6/7/95   | 31500     | 5   | Bq/M3 |
|          |         | 6/13/95  | 18400     | 5   | Bq/M3 |
|          |         | 7/3/95   | 141000    | 4   | Bq/M3 |
|          |         | 7/11/95  | 6440      | 5   | Bq/M3 |
|          |         | 7/18/95  | 12100     | 6   | Bq/M3 |
|          |         | 7/25/95  | 31200     | 6   | Bq/M3 |
|          |         | 7/31/95  | 5470      | 2   | Bq/M3 |
|          |         | 8/7/95   | 21        | 6   | Bq/M3 |
|          |         | 8/14/95  | 7360      | 1.9 | Bq/M3 |
|          |         | 9/7/95   | 6040      | 1.8 | Bq/M3 |
|          |         | 9/13/95  | 1960      | 8   | Bq/M3 |
|          |         | 9/20/95  | 4010      | 7   | Bq/M3 |
|          |         | 9/27/95  | 5240      | 30  | Bq/M3 |
|          |         | 10/4/95  | 12500     | 30  | Bq/M3 |
|          |         | 10/11/95 | 13500     | 30  | Bq/M3 |
|          |         | 10/19/95 | 6130      | 6   | Bq/M3 |
|          |         | 10/25/95 | 4560      | 8   | Bq/M3 |
|          |         | 11/3/95  | 7680      | 4   | Bq/M3 |
|          |         | 11/9/95  | 2300      | 6   | Bq/M3 |
|          |         | 11/15/95 | 7720      | 9   | Bq/M3 |
|          |         | 11/22/95 | 5350      | 8   | Bq/M3 |
|          |         | 11/29/95 | 4610      | 8   | Bq/M3 |
|          |         | 12/6/95  | 13600     | 6   | Bq/M3 |
|          |         | 12/14/95 | 7         | 4   | Bq/M3 |
|          |         | 12/21/95 | 7290      | 1.7 | Bq/M3 |
| 75-127   | 125I    | 1/19/95  | ND.000019 |     | Bq/M3 |
|          |         | 1/25/95  | ND.000019 |     | Bq/M3 |
|          |         | 2/2/95   | ND.000019 |     | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date    | Result     | MDA   | Units |
|----------|---------|---------|------------|-------|-------|
| 75-127   | 125I    | 2/9/95  | ND.000019  | Bq/M3 |       |
|          |         | 2/15/95 | ND.000019  | Bq/M3 |       |
|          |         | 2/22/95 | ND.000019  | Bq/M3 |       |
|          |         | 3/3/95  | ND.000019  | Bq/M3 |       |
|          |         | 3/8/95  | ND .00003  | Bq/M3 |       |
|          |         | 3/14/95 | ND.000019  | Bq/M3 |       |
|          |         | 3/22/95 | ND.000019  | Bq/M3 |       |
|          |         | 3/29/95 | ND.000019  | Bq/M3 |       |
|          |         | 4/6/95  | ND.0000002 | Bq/M3 |       |
|          |         | 4/12/95 | ND.0000004 | Bq/M3 |       |
|          |         | 4/19/95 | ND.0000003 | Bq/M3 |       |
|          |         | 4/25/95 | ND.0000004 | Bq/M3 |       |
|          |         | 5/3/95  | ND.0000002 | Bq/M3 |       |
|          |         | 5/10/95 | ND.0000004 | Bq/M3 |       |
|          |         | 5/16/95 | ND.0000004 | Bq/M3 |       |
|          |         | 5/23/95 | ND.0000003 | Bq/M3 |       |
|          |         | 5/31/95 | ND.000003  | Bq/M3 |       |
|          |         | 6/7/95  | ND.0000003 | Bq/M3 |       |
|          |         | 6/13/95 | ND.0000003 | Bq/M3 |       |
|          |         | 6/21/95 | ND.0000003 | Bq/M3 |       |
|          |         | 6/27/95 | ND.0000004 | Bq/M3 |       |
|          |         | 7/3/95  | ND.0000004 | Bq/M3 |       |
|          |         | 7/11/95 | ND.0000003 | Bq/M3 |       |
|          |         | 7/18/95 | ND .0003   | Bq/M3 |       |
|          |         | 7/25/95 | ND.0000003 | Bq/M3 |       |
|          |         | 7/31/95 | ND .0004   | Bq/M3 |       |
|          |         | 8/7/95  | ND .0003   | Bq/M3 |       |
|          |         | 8/14/95 | ND .0003   | Bq/M3 |       |
|          |         | 9/7/95  | ND.0000001 | Bq/M3 |       |
|          |         | 9/13/95 | ND.0000005 | Bq/M3 |       |
|          |         | 9/20/95 | ND .0004   | Bq/M3 |       |
|          |         | 9/27/95 | ND .0005   | Bq/M3 |       |
|          | Alpha   | 1/25/95 | ND .00011  | Bq/M3 |       |
|          |         | 2/2/95  | ND .0008   | Bq/M3 |       |
|          |         | 2/9/95  | ND .0005   | Bq/M3 |       |
|          |         | 2/15/95 | ND.0000004 | Bq/M3 |       |
|          |         | 2/22/95 | ND .0009   | Bq/M3 |       |
|          |         | 3/3/95  | ND.0000004 | Bq/M3 |       |
|          |         | 3/8/95  | ND.000019  | Bq/M3 |       |
|          |         | 3/14/95 | ND.0000004 | Bq/M3 |       |
|          |         | 3/22/95 | ND.0000004 | Bq/M3 |       |
|          |         | 3/29/95 | ND.0000004 | Bq/M3 |       |

| Location | Analyte | Date    | Result            | MDA   | Units |
|----------|---------|---------|-------------------|-------|-------|
| 75-127   | Alpha   | 4/6/95  | ND.0000004        | Bq/M3 |       |
|          |         | 4/12/95 | ND.0000014        | Bq/M3 |       |
|          |         | 4/19/95 | ND.000001         | Bq/M3 |       |
|          |         | 4/25/95 | ND.0000012        | Bq/M3 |       |
|          |         | 5/3/95  | ND.0000004        | Bq/M3 |       |
|          |         | 5/10/95 | ND.0000007        | Bq/M3 |       |
|          |         | 5/16/95 | ND.0000006        | Bq/M3 |       |
|          |         | 5/23/95 | ND.0000005        | Bq/M3 |       |
|          |         | 5/31/95 | ND .00001         | Bq/M3 |       |
|          |         | 6/7/95  | ND.0000004        | Bq/M3 |       |
|          |         | 6/13/95 | ND.0000005        | Bq/M3 |       |
|          |         | 6/21/95 | ND.0000005        | Bq/M3 |       |
|          |         | 6/27/95 | ND.0000008        | Bq/M3 |       |
|          |         | 7/3/95  | ND.0000009        | Bq/M3 |       |
|          |         | 7/11/95 | ND.0000005        | Bq/M3 |       |
|          |         | 7/18/95 | ND .0006          | Bq/M3 |       |
|          |         | 7/25/95 | ND.0000006        | Bq/M3 |       |
|          |         | 7/31/95 | ND .0008          | Bq/M3 |       |
|          |         | 8/7/95  | ND .00012         | Bq/M3 |       |
|          |         | 8/14/95 | ND .0006          | Bq/M3 |       |
|          |         | 9/7/95  | ND.0000002        | Bq/M3 |       |
|          |         | 9/13/95 | ND.0000009        | Bq/M3 |       |
|          |         | 9/20/95 | ND .0008          | Bq/M3 |       |
|          |         | 9/27/95 | ND .0008          | Bq/M3 |       |
|          | Beta    | 1/25/95 | ND .0004          | Bq/M3 |       |
|          |         | 2/2/95  | .00063            | .0003 | Bq/M3 |
|          |         | 2/9/95  | .001              | .0004 | Bq/M3 |
|          |         | 2/15/95 | ND.000019         | Bq/M3 |       |
|          |         | 2/22/95 | .00041            | .0004 | Bq/M3 |
|          |         | 3/3/95  | ND.000019         | Bq/M3 |       |
|          |         | 3/8/95  | ND.000019         | Bq/M3 |       |
|          |         | 3/14/95 | ND.000019         | Bq/M3 |       |
|          |         | 3/22/95 | ND.000019         | Bq/M3 |       |
|          |         | 3/29/95 | ND.000019         | Bq/M3 |       |
|          |         | 4/6/95  | .00000066.0000003 | Bq/M3 |       |
|          |         | 4/12/95 | ND.0000008        | Bq/M3 |       |
|          |         | 4/19/95 | ND.0000005        | Bq/M3 |       |
|          |         | 4/25/95 | ND.0000007        | Bq/M3 |       |
|          |         | 5/3/95  | .00000046.0000003 | Bq/M3 |       |
|          |         | 5/10/95 | .00000099.0000005 | Bq/M3 |       |
|          |         | 5/16/95 | .00000081.0000004 | Bq/M3 |       |
|          |         | 5/23/95 | .00000055.0000004 | Bq/M3 |       |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result    | MDA      | Units |
|----------|---------|----------|-----------|----------|-------|
| 75-127   | Beta    | 5/31/95  | .0000066  | .000006  | Bq/M3 |
|          |         | 6/7/95   | .00000061 | .0000004 | Bq/M3 |
|          |         | 6/13/95  | .00000078 | .0000005 | Bq/M3 |
|          |         | 6/21/95  | .00000069 | .0000003 | Bq/M3 |
|          |         | 6/27/95  | .00000063 | .0000005 | Bq/M3 |
|          |         | 7/3/95   | .00000084 | .0000005 | Bq/M3 |
|          |         | 7/11/95  | ND        | .0000004 | Bq/M3 |
|          |         | 7/18/95  | .00075    | .0005    | Bq/M3 |
|          |         | 7/25/95  | .00000064 | .0000004 | Bq/M3 |
|          |         | 7/31/95  | .00092    | .0005    | Bq/M3 |
|          |         | 8/7/95   | .0005     | .0004    | Bq/M3 |
|          |         | 8/14/95  | ND        | .0004    | Bq/M3 |
|          |         | 9/7/95   | ND        | .0000001 | Bq/M3 |
|          |         | 9/13/95  | ND        | .0000005 | Bq/M3 |
|          |         | 9/20/95  | ND        | .0005    | Bq/M3 |
|          |         | 9/27/95  | ND        | .0007    | Bq/M3 |
| 75-127B  | 125I    | 1/6/95   | ND        | .0009    | Bq/M3 |
|          | 14C     | 1/6/95   | ND        | .6       | Bq/M3 |
|          | Alpha   | 1/6/95   | ND        | .0002    | Bq/M3 |
|          | Beta    | 1/6/95   | ND        | .0008    | Bq/M3 |
|          | Tritium | 1/6/95   | 37.3      | .7       | Bq/M3 |
| 75-127EH | 125I    | 10/4/95  | ND        | .0005    | Bq/M3 |
|          |         | 10/11/95 | ND        | .0003    | Bq/M3 |
|          |         | 10/19/95 | ND        | .0003    | Bq/M3 |
|          |         | 10/25/95 | ND        | .0006    | Bq/M3 |
|          |         | 11/3/95  | ND        | .0004    | Bq/M3 |
|          |         | 11/9/95  | ND        | .0005    | Bq/M3 |
|          |         | 11/15/95 | ND        | .0006    | Bq/M3 |
|          |         | 11/22/95 | ND        | .0004    | Bq/M3 |
|          |         | 11/29/95 | ND        | .0004    | Bq/M3 |
|          |         | 12/6/95  | ND        | .0005    | Bq/M3 |
|          |         | 12/14/95 | ND        | .0004    | Bq/M3 |
|          |         | 12/21/95 | ND        | .0004    | Bq/M3 |
|          | Alpha   | 10/4/95  | ND        | .0008    | Bq/M3 |
|          |         | 10/11/95 | ND        | .0008    | Bq/M3 |
|          |         | 10/19/95 | ND        | .0007    | Bq/M3 |
|          |         | 10/25/95 | ND        | .0011    | Bq/M3 |
|          |         | 11/3/95  | ND        | .0008    | Bq/M3 |
|          |         | 11/9/95  | ND        | .0007    | Bq/M3 |
|          |         | 11/15/95 | ND        | .0009    | Bq/M3 |
|          |         | 11/22/95 | ND        | .0008    | Bq/M3 |
|          |         | 11/29/95 | ND        | .0008    | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location | Analyte | Date     | Result | MDA      | Units |
|----------|---------|----------|--------|----------|-------|
| 75-127EH | Alpha   | 12/6/95  | ND     | .0007    | Bq/M3 |
|          |         | 12/14/95 | ND     | .0007    | Bq/M3 |
|          |         | 12/21/95 | ND     | .0011    | Bq/M3 |
|          | Beta    | 10/4/95  | ND     | .0007    | Bq/M3 |
|          |         | 10/11/95 | ND     | .0007    | Bq/M3 |
|          |         | 10/19/95 | ND     | .0006    | Bq/M3 |
|          |         | 10/25/95 | ND     | .0008    | Bq/M3 |
|          |         | 11/3/95  | ND     | .0005    | Bq/M3 |
|          |         | 11/9/95  | ND     | .0007    | Bq/M3 |
|          |         | 11/15/95 | ND     | .0007    | Bq/M3 |
|          |         | 11/22/95 | ND     | .0007    | Bq/M3 |
|          |         | 11/29/95 | ND     | .0006    | Bq/M3 |
|          |         | 12/6/95  | ND     | .0006    | Bq/M3 |
|          |         | 12/14/95 | ND     | .0005    | Bq/M3 |
|          |         | 12/21/95 | ND     | .0007    | Bq/M3 |
| 75-127RT | 125I    | 2/22/95  | ND     | .000019  | Bq/M3 |
|          |         | 3/3/95   | ND     | .000019  | Bq/M3 |
|          |         | 3/8/95   | ND     | .000019  | Bq/M3 |
|          |         | 3/14/95  | ND     | .000019  | Bq/M3 |
|          |         | 3/22/95  | ND     | .000019  | Bq/M3 |
|          |         | 3/29/95  | ND     | .000019  | Bq/M3 |
|          |         | 4/6/95   | ND     | .000004  | Bq/M3 |
|          |         | 4/12/95  | ND     | .000007  | Bq/M3 |
|          |         | 4/19/95  | ND     | .000004  | Bq/M3 |
|          |         | 4/25/95  | ND     | .000006  | Bq/M3 |
|          |         | 5/3/95   | ND     | .0000006 | Bq/M3 |
|          |         | 5/10/95  | ND     | .000004  | Bq/M3 |
|          |         | 5/16/95  | ND     | .000005  | Bq/M3 |
|          |         | 5/23/95  | ND     | .000004  | Bq/M3 |
|          |         | 5/31/95  | ND     | .000004  | Bq/M3 |
|          |         | 6/7/95   | ND     | .000005  | Bq/M3 |
|          |         | 6/13/95  | ND     | .000005  | Bq/M3 |
|          |         | 6/21/95  | ND     | .000004  | Bq/M3 |
|          |         | 6/27/95  | ND     | .000005  | Bq/M3 |
|          |         | 7/3/95   | ND     | .000005  | Bq/M3 |
|          |         | 7/11/95  | ND     | .000004  | Bq/M3 |
|          |         | 7/18/95  | ND     | .000005  | Bq/M3 |
|          |         | 7/25/95  | ND     | .000005  | Bq/M3 |
|          |         | 7/31/95  | ND     | .000006  | Bq/M3 |
|          |         | 8/7/95   | ND     | .000006  | Bq/M3 |
|          |         | 8/14/95  | ND     | .000006  | Bq/M3 |
|          |         | 9/7/95   | ND     | .000003  | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA      | Units |
|----------|---------|----------|--------|----------|-------|
| 75-127RT | 125I    | 9/13/95  | ND     | .000007  | Bq/M3 |
|          |         | 9/20/95  | ND     | .00007   | Bq/M3 |
|          |         | 9/27/95  | ND     | .00006   | Bq/M3 |
|          |         | 10/4/95  | ND     | .00006   | Bq/M3 |
|          |         | 10/11/95 | ND     | .00006   | Bq/M3 |
|          |         | 10/19/95 | ND     | .00005   | Bq/M3 |
|          |         | 10/25/95 | ND     | .00008   | Bq/M3 |
|          |         | 11/3/95  | ND     | .00005   | Bq/M3 |
|          |         | 11/9/95  | ND     | .00008   | Bq/M3 |
|          |         | 11/15/95 | ND     | .00007   | Bq/M3 |
|          |         | 11/22/95 | ND     | .00006   | Bq/M3 |
|          |         | 11/29/95 | ND     | .00006   | Bq/M3 |
|          |         | 12/6/95  | ND     | .00006   | Bq/M3 |
|          |         | 12/14/95 | ND     | .00005   | Bq/M3 |
|          |         | 12/21/95 | ND     | .00005   | Bq/M3 |
|          | Alpha   | 2/22/95  | ND     | .012     | Bq/M3 |
|          |         | 3/3/95   | ND     | .000019  | Bq/M3 |
|          |         | 3/8/95   | ND     | .00005   | Bq/M3 |
|          |         | 3/14/95  | ND     | .00004   | Bq/M3 |
|          |         | 3/22/95  | ND     | .00003   | Bq/M3 |
|          |         | 3/29/95  | ND     | .00004   | Bq/M3 |
|          |         | 4/6/95   | ND     | .000017  | Bq/M3 |
|          |         | 4/12/95  | ND     | .00005   | Bq/M3 |
|          |         | 4/19/95  | ND     | .00003   | Bq/M3 |
|          |         | 4/25/95  | ND     | .00004   | Bq/M3 |
|          |         | 5/3/95   | ND     | .0000016 | Bq/M3 |
|          |         | 5/10/95  | ND     | .000018  | Bq/M3 |
|          |         | 5/16/95  | ND     | .000018  | Bq/M3 |
|          |         | 5/23/95  | ND     | .000016  | Bq/M3 |
|          |         | 5/31/95  | ND     | .00002   | Bq/M3 |
|          |         | 6/7/95   | ND     | .000014  | Bq/M3 |
|          |         | 6/13/95  | ND     | .000018  | Bq/M3 |
|          |         | 6/21/95  | ND     | .000015  | Bq/M3 |
|          |         | 6/27/95  | ND     | .00003   | Bq/M3 |
|          |         | 7/3/95   | ND     | .00003   | Bq/M3 |
|          |         | 7/11/95  | ND     | .000017  | Bq/M3 |
|          |         | 7/18/95  | ND     | .0002    | Bq/M3 |
|          |         | 7/25/95  | ND     | .00002   | Bq/M3 |
|          |         | 7/31/95  | ND     | .0003    | Bq/M3 |
|          |         | 8/7/95   | ND     | .00004   | Bq/M3 |
|          |         | 8/14/95  | ND     | .0002    | Bq/M3 |
|          |         | 9/7/95   | ND     | .000012  | Bq/M3 |

| Location | Analyte | Date     | Result   | MDA      | Units |
|----------|---------|----------|----------|----------|-------|
| 75-127RT | Alpha   | 9/13/95  | ND       | .00003   | Bq/M3 |
|          |         | 9/20/95  | ND       | .0003    | Bq/M3 |
|          |         | 9/27/95  | ND       | .0003    | Bq/M3 |
|          |         | 10/4/95  | ND       | .0003    | Bq/M3 |
|          |         | 10/11/95 | ND       | .0003    | Bq/M3 |
|          |         | 10/19/95 | ND       | .0002    | Bq/M3 |
|          |         | 10/25/95 | ND       | .0004    | Bq/M3 |
|          |         | 11/3/95  | ND       | .0002    | Bq/M3 |
|          |         | 11/9/95  | ND       | .0002    | Bq/M3 |
|          |         | 11/15/95 | ND       | .0003    | Bq/M3 |
|          |         | 11/22/95 | ND       | .0003    | Bq/M3 |
|          |         | 11/29/95 | ND       | .0003    | Bq/M3 |
|          |         | 12/6/95  | ND       | .0002    | Bq/M3 |
|          |         | 12/14/95 | ND       | .0002    | Bq/M3 |
|          |         | 12/21/95 | ND       | .0003    | Bq/M3 |
|          | Beta    | 2/22/95  | .014     | .005     | Bq/M3 |
|          |         | 3/3/95   | .000037  | .000019  | Bq/M3 |
|          |         | 3/8/95   | .0000741 | .00004   | Bq/M3 |
|          |         | 3/14/95  | .000037  | .000019  | Bq/M3 |
|          |         | 3/22/95  | .000037  | .000019  | Bq/M3 |
|          |         | 3/29/95  | .000037  | .000019  | Bq/M3 |
|          |         | 4/6/95   | .00005   | .000012  | Bq/M3 |
|          |         | 4/12/95  | ND       | .00003   | Bq/M3 |
|          |         | 4/19/95  | .000023  | .000019  | Bq/M3 |
|          |         | 4/25/95  | .000038  | .00002   | Bq/M3 |
|          |         | 5/3/95   | .0000038 | .0000012 | Bq/M3 |
|          |         | 5/10/95  | .000042  | .000013  | Bq/M3 |
|          |         | 5/16/95  | .000047  | .000014  | Bq/M3 |
|          |         | 5/23/95  | ND       | .000014  | Bq/M3 |
|          |         | 5/31/95  | ND       | .000014  | Bq/M3 |
|          |         | 6/7/95   | .000015  | .000012  | Bq/M3 |
|          |         | 6/13/95  | ND       | .000015  | Bq/M3 |
|          |         | 6/21/95  | .000013  | .000011  | Bq/M3 |
|          |         | 6/27/95  | .000032  | .000017  | Bq/M3 |
|          |         | 7/3/95   | ND       | .000018  | Bq/M3 |
|          |         | 7/11/95  | .000021  | .000013  | Bq/M3 |
|          |         | 7/18/95  | ND       | .00017   | Bq/M3 |
|          |         | 7/25/95  | .000037  | .000015  | Bq/M3 |
|          |         | 7/31/95  | ND       | .0002    | Bq/M3 |
|          |         | 8/7/95   | .00053   | .00014   | Bq/M3 |
|          |         | 8/14/95  | .00038   | .00015   | Bq/M3 |
|          |         | 9/7/95   | .000017  | .000008  | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result | MDA     | Units |
|----------|---------|----------|--------|---------|-------|
| 75-127RT | Beta    | 9/13/95  | .00005 | .000017 | Bq/M3 |
|          |         | 9/20/95  | .00048 | .00017  | Bq/M3 |
|          |         | 9/27/95  | ND     | .0002   | Bq/M3 |
|          |         | 10/4/95  | ND     | .0002   | Bq/M3 |
|          |         | 10/11/95 | ND     | .0002   | Bq/M3 |
|          |         | 10/19/95 | ND     | .0002   | Bq/M3 |
|          |         | 10/25/95 | ND     | .0003   | Bq/M3 |
|          |         | 11/3/95  | ND     | .00018  | Bq/M3 |
|          |         | 11/9/95  | .00039 | .0002   | Bq/M3 |
|          |         | 11/15/95 | .00038 | .0002   | Bq/M3 |
|          |         | 11/22/95 | ND     | .0002   | Bq/M3 |
|          |         | 11/29/95 | .00028 | .0002   | Bq/M3 |
|          |         | 12/6/95  | .0004  | .00019  | Bq/M3 |
|          |         | 12/14/95 | ND     | .00016  | Bq/M3 |
|          |         | 12/21/95 | ND     | .0002   | Bq/M3 |
| 75-131   | Tritium | 2/2/95   | .77    | .3      | Bq/M3 |
|          |         | 2/9/95   | ND     | .4      | Bq/M3 |
|          |         | 2/15/95  | ND     | .4      | Bq/M3 |
|          |         | 2/22/95  | 1.53   | .18     | Bq/M3 |
|          |         | 3/3/95   | 14     | 5       | Bq/M3 |
|          |         | 3/8/95   | ND     | 9       | Bq/M3 |
|          |         | 3/14/95  | ND     | 7       | Bq/M3 |
|          |         | 3/22/95  | 10     | 5       | Bq/M3 |
|          |         | 3/29/95  | 112    | 9       | Bq/M3 |
|          |         | 4/6/95   | 4.8    | 4       | Bq/M3 |
|          |         | 4/12/95  | 34     | 8       | Bq/M3 |
|          |         | 4/19/95  | 18600  | 7       | Bq/M3 |
|          |         | 4/25/95  | 20     | 8       | Bq/M3 |
|          |         | 5/3/95   | ND     | 8       | Bq/M3 |
|          |         | 5/16/95  | 33     | 6       | Bq/M3 |
|          |         | 5/23/95  | 27     | 7       | Bq/M3 |
|          |         | 5/31/95  | 136000 | 8       | Bq/M3 |
|          |         | 6/7/95   | 22     | 5       | Bq/M3 |
|          |         | 6/13/95  | 34     | 11      | Bq/M3 |
|          |         | 6/27/95  | 94.4   | 12      | Bq/M3 |
|          |         | 7/3/95   | 65     | 4       | Bq/M3 |
|          |         | 7/11/95  | ND     | 10      | Bq/M3 |
|          |         | 7/18/95  | 9.2    | 6       | Bq/M3 |
|          |         | 7/25/95  | 8      | 8       | Bq/M3 |
|          |         | 7/31/95  | 7.2    | 2       | Bq/M3 |
|          |         | 8/7/95   | ND     | 6       | Bq/M3 |
|          |         | 8/14/95  | ND     | 1.9     | Bq/M3 |

| Location | Analyte | Date     | Result    | MDA      | Units |
|----------|---------|----------|-----------|----------|-------|
| 75-131   | Tritium | 9/7/95   | 2.5       | 1.9      | Bq/M3 |
|          |         | 9/13/95  | 25        | 8        | Bq/M3 |
|          |         | 9/20/95  | ND        | 7        | Bq/M3 |
|          |         | 9/27/95  | 9         | 7        | Bq/M3 |
|          |         | 10/4/95  | ND        | 7        | Bq/M3 |
|          |         | 10/11/95 | ND        | 7        | Bq/M3 |
|          |         | 10/19/95 | ND        | 6        | Bq/M3 |
|          |         | 10/25/95 | ND        | 8        | Bq/M3 |
|          |         | 11/3/95  | ND        | 4        | Bq/M3 |
|          |         | 11/9/95  | ND        | 6        | Bq/M3 |
|          |         | 11/15/95 | ND        | 10       | Bq/M3 |
|          |         | 11/22/95 | ND        | 8        | Bq/M3 |
|          |         | 11/29/95 | 12        | 8        | Bq/M3 |
|          |         | 12/6/95  | ND        | 6        | Bq/M3 |
| 75A-COMP | 125I    | 1/6/95   | ND        | .0009    | Bq/M3 |
|          |         | 3/31/95  | .000037   | .000019  | Bq/M3 |
|          |         | 4/7/95   | .0000356  | .0000012 | Bq/M3 |
|          |         | 4/12/95  | .0000379  | .0000017 | Bq/M3 |
|          |         | 4/19/95  | .0000232  | .0000011 | Bq/M3 |
|          |         | 4/25/95  | .0000304  | .0000015 | Bq/M3 |
|          |         | 5/3/95   | .0000177  | .000001  | Bq/M3 |
|          |         | 5/10/95  | .000019   | .0000013 | Bq/M3 |
|          |         | 5/16/95  | .0000126  | .0000016 | Bq/M3 |
|          |         | 5/23/95  | .0000178  | .000003  | Bq/M3 |
|          |         | 5/31/95  | .00000113 | .0000001 | Bq/M3 |
|          |         | 6/7/95   | ND        | .0000014 | Bq/M3 |
|          |         | 6/13/95  | ND        | .0000014 | Bq/M3 |
|          |         | 6/21/95  | .0000407  | .000003  | Bq/M3 |
|          |         | 6/27/95  | .000103   | .000003  | Bq/M3 |
|          |         | 7/3/95   | .0000755  | .0000015 | Bq/M3 |
|          |         | 7/11/95  | .0001     | .0000011 | Bq/M3 |
|          |         | 7/18/95  | .0144     | .00012   | Bq/M3 |
|          |         | 7/25/95  | .000111   | .0000013 | Bq/M3 |
|          |         | 7/31/95  | .0181     | .00014   | Bq/M3 |
|          |         | 8/7/95   | .0104     | .00012   | Bq/M3 |
|          |         | 8/14/95  | .0682     | .00012   | Bq/M3 |
|          |         | 9/20/95  | .0166     | .00007   | Bq/M3 |
|          |         | 10/11/95 | .00928    | .00018   | Bq/M3 |
|          |         | 11/15/95 | .0634     | .0002    | Bq/M3 |
|          |         | 12/6/95  | .0156     | .0005    | Bq/M3 |
|          | 14C     | 1/6/95   | 1         | .7       | Bq/M3 |
|          |         | 6/21/95  | 38.1      | 5        | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location | Analyte | Date     | Result   | MDA      | Units |
|----------|---------|----------|----------|----------|-------|
| 75A-COMP | 14C     | 6/27/95  | 23       | 4        | Bq/M3 |
|          |         | 7/3/95   | .00001   | .000007  | Bq/M3 |
|          |         | 7/11/95  | 9.6      | 6        | Bq/M3 |
|          |         | 7/18/95  | ND       | 11       | Bq/M3 |
|          |         | 7/25/95  | 7.4      | 5        | Bq/M3 |
|          |         | 7/31/95  | 5        | 4        | Bq/M3 |
|          |         | 8/7/95   | 4.8      | 4        | Bq/M3 |
|          |         | 8/14/95  | ND       | 3        | Bq/M3 |
|          |         | 9/20/95  | 1.1      | .7       | Bq/M3 |
|          |         | 10/11/95 | 3.8      | 3        | Bq/M3 |
|          |         | 11/15/95 | 2        | 1.1      | Bq/M3 |
|          |         | 12/6/95  | ND       | 6        | Bq/M3 |
|          | Alpha   | 1/6/95   | ND       | .0002    | Bq/M3 |
|          |         | 3/31/95  | ND       | .000004  | Bq/M3 |
|          |         | 4/7/95   | ND       | .000002  | Bq/M3 |
|          |         | 4/12/95  | ND       | .000006  | Bq/M3 |
|          |         | 4/19/95  | ND       | .000004  | Bq/M3 |
|          |         | 4/25/95  | ND       | .000005  | Bq/M3 |
|          |         | 5/3/95   | ND       | .0000018 | Bq/M3 |
|          |         | 5/10/95  | ND       | .000002  | Bq/M3 |
|          |         | 5/16/95  | ND       | .000003  | Bq/M3 |
|          |         | 5/23/95  | ND       | .000005  | Bq/M3 |
|          |         | 5/31/95  | ND       | .0000005 | Bq/M3 |
|          |         | 6/7/95   | ND       | .0000017 | Bq/M3 |
|          |         | 6/13/95  | ND       | .000002  | Bq/M3 |
|          |         | 6/21/95  | ND       | .000005  | Bq/M3 |
|          |         | 6/27/95  | ND       | .000008  | Bq/M3 |
|          |         | 7/3/95   | ND       | .000003  | Bq/M3 |
|          |         | 7/11/95  | ND       | .000002  | Bq/M3 |
|          |         | 7/18/95  | ND       | .0002    | Bq/M3 |
|          |         | 7/25/95  | ND       | .000002  | Bq/M3 |
|          |         | 7/31/95  | ND       | .0003    | Bq/M3 |
|          |         | 8/7/95   | ND       | .00004   | Bq/M3 |
|          |         | 8/14/95  | ND       | .0002    | Bq/M3 |
|          |         | 9/20/95  | ND       | .00013   | Bq/M3 |
|          |         | 10/11/95 | ND       | .0004    | Bq/M3 |
|          |         | 11/15/95 | ND       | .0004    | Bq/M3 |
|          |         | 12/6/95  | ND       | .0007    | Bq/M3 |
|          | Beta    | 1/6/95   | ND       | .0008    | Bq/M3 |
|          |         | 3/31/95  | ND       | .000019  | Bq/M3 |
|          |         | 4/7/95   | .0000021 | .0000016 | Bq/M3 |
|          |         | 4/12/95  | ND       | .000003  | Bq/M3 |

# Data Table APP-4-2

# Stack Exhaust

| Location  | Analyte | Date     | Result   | MDA      | Units |
|-----------|---------|----------|----------|----------|-------|
| 75A-COMP  | Beta    | 4/19/95  | ND       | .000002  | Bq/M3 |
|           |         | 4/25/95  | ND       | .000003  | Bq/M3 |
|           |         | 5/3/95   | .0000029 | .0000014 | Bq/M3 |
|           |         | 5/10/95  | .0000024 | .0000016 | Bq/M3 |
|           |         | 5/16/95  | .0000036 | .000002  | Bq/M3 |
|           |         | 5/23/95  | .00001   | .000004  | Bq/M3 |
|           |         | 5/31/95  | ND       | .0000003 | Bq/M3 |
|           |         | 6/7/95   | .0000033 | .0000015 | Bq/M3 |
|           |         | 6/13/95  | .0000027 | .0000019 | Bq/M3 |
|           |         | 6/21/95  | .0000072 | .000004  | Bq/M3 |
|           |         | 6/27/95  | .0000072 | .000005  | Bq/M3 |
|           |         | 7/3/95   | .0000038 | .000002  | Bq/M3 |
|           |         | 7/11/95  | .0000025 | .0000015 | Bq/M3 |
|           |         | 7/18/95  | .00026   | .00016   | Bq/M3 |
|           |         | 7/25/95  | .0000025 | .0000017 | Bq/M3 |
|           |         | 7/31/95  | .00031   | .00019   | Bq/M3 |
|           |         | 8/7/95   | .00015   | .00014   | Bq/M3 |
|           |         | 8/14/95  | .00023   | .00015   | Bq/M3 |
|           |         | 9/20/95  | .00021   | .00008   | Bq/M3 |
|           |         | 10/11/95 | ND       | .0004    | Bq/M3 |
|           |         | 11/15/95 | .00072   | .0003    | Bq/M3 |
|           |         | 12/6/95  | ND       | .0006    | Bq/M3 |
|           | Tritium | 1/6/95   | 90.9     | .7       | Bq/M3 |
|           |         | 6/27/95  | 198      | 6        | Bq/M3 |
|           |         | 7/3/95   | .000143  | .000014  | Bq/M3 |
|           |         | 7/11/95  | 2810     | 7        | Bq/M3 |
|           |         | 7/18/95  | 1350     | 6        | Bq/M3 |
|           |         | 7/25/95  | 1140     | 8        | Bq/M3 |
|           |         | 7/31/95  | ND       | 19       | Bq/M3 |
|           |         | 8/7/95   | 1710     | 6        | Bq/M3 |
|           |         | 8/14/95  | 50.4     | 4        | Bq/M3 |
|           |         | 9/20/95  | 104      | .9       | Bq/M3 |
|           |         | 10/11/95 | 216      | 2        | Bq/M3 |
|           |         | 11/15/95 | 54.9     | .5       | Bq/M3 |
| 75A-STORE | 125I    | 12/6/95  | 11       | 3        | Bq/M3 |
|           |         | 1/6/95   | ND       | .013     | Bq/M3 |
|           |         | 1/6/95   | ND       | .013     | Bq/M3 |
|           |         | 1/6/95   | ND       | .013     | Bq/M3 |
|           |         | 1/6/95   | ND       | .013     | Bq/M3 |
|           | Alpha   | 1/6/95   | ND       | .003     | Bq/M3 |
|           |         | 1/6/95   | ND       | .003     | Bq/M3 |
|           | Beta    | 1/6/95   | ND       | .004     | Bq/M3 |

# Stack Exhaust

# Data Table APP-4-2

| Location  | Analyte | Date     | Result     | MDA   | Units |
|-----------|---------|----------|------------|-------|-------|
| 75A-STORE | Beta    | 1/6/95   | ND         | .004  | Bq/M3 |
|           | Tritium | 10/25/95 | 102        | 1.3   | Bq/M3 |
|           |         | 11/3/95  | 51.9       | .7    | Bq/M3 |
|           |         | 11/9/95  | 1170       | .9    | Bq/M3 |
|           |         | 11/15/95 | 1500       | .8    | Bq/M3 |
|           |         | 11/22/95 | 1170       | .7    | Bq/M3 |
|           |         | 11/29/95 | 968        | .8    | Bq/M3 |
|           |         | 12/6/95  | 488        | .8    | Bq/M3 |
|           |         | 12/14/95 | 6.1        | .6    | Bq/M3 |
|           |         | 12/21/95 | 1150       | .5    | Bq/M3 |
| 83-136H   | 125I    | 1/6/95   | ND         | .005  | Bq/M3 |
|           | Alpha   | 1/13/95  | ND         | .011  | Bq/M3 |
|           |         | 1/6/95   | ND         | .0003 | Bq/M3 |
|           |         | 1/13/95  | ND         | .0016 | Bq/M3 |
|           |         | 1/6/95   | ND         | .0016 | Bq/M3 |
| 88-135H   | Beta    | 1/13/95  | .0433      | .004  | Bq/M3 |
|           |         | 1/6/95   | ND         | .0009 | Bq/M3 |
|           |         | 1/13/95  | .0016      | .0015 | Bq/M3 |
|           |         | 1/6/95   | ND         | .0016 | Bq/M3 |
|           |         | 1/13/95  | .071       | .004  | Bq/M3 |
| 88-ACLTR  | Alpha   | 7/3/95   | ND.0000003 | Bq/M3 |       |
|           |         | 7/11/95  | ND.0000001 | Bq/M3 |       |
|           |         | 7/18/95  | ND.000019  | Bq/S  |       |
|           |         | 7/25/95  | ND.0000001 | Bq/M3 |       |
|           |         | 7/31/95  | ND         | .3    | Bq/M3 |
|           |         | 8/7/95   | ND         | .05   | Bq/M3 |
|           |         | 8/14/95  | ND         | .3    | Bq/M3 |
|           |         | 9/7/95   | ND         | .3    | Bq/M3 |
|           |         | 9/13/95  | ND         | .4    | Bq/M3 |
|           |         | 9/20/95  | ND         | .3    | Bq/M3 |
|           |         | 9/27/95  | ND         | .3    | Bq/M3 |
|           |         | 10/4/95  | ND         | .3    | Bq/M3 |
|           |         | 10/11/95 | ND         | .3    | Bq/M3 |
|           |         | 10/19/95 | ND         | .3    | Bq/M3 |
|           |         | 10/25/95 | ND         | .4    | Bq/M3 |
|           |         | 11/3/95  | ND.000019  | Bq/S  |       |
|           |         | 11/9/95  | .41        | .3    | Bq/M3 |
|           |         | 11/15/95 | ND         | .3    | Bq/M3 |
|           |         | 11/22/95 | ND         | .3    | Bq/M3 |
|           |         | 11/29/95 | ND         | .3    | Bq/M3 |
|           |         | 12/6/95  | ND         | .3    | Bq/M3 |
|           |         | 12/14/95 | ND         | .3    | Bq/M3 |

| Location | Analyte | Date     | Result    | MDA      | Units |
|----------|---------|----------|-----------|----------|-------|
| 88-ACLTR | Alpha   | 12/21/95 | ND        | .5       | Bq/M3 |
|          |         | 7/3/95   | .0000004  | .0000002 | Bq/M3 |
|          | Beta    | 7/11/95  | .00000015 | .0000000 | Bq/M3 |
|          |         | 7/18/95  | ND        | .000019  | Bq/S  |
|          |         | 7/25/95  | .00000028 | .0000000 | Bq/M3 |
|          |         | 7/31/95  | .91       | .2       | Bq/M3 |
|          |         | 8/7/95   | .56       | .17      | Bq/M3 |
|          |         | 8/14/95  | .48       | .18      | Bq/M3 |
|          |         | 9/7/95   | 1.14      | .2       | Bq/M3 |
|          |         | 9/13/95  | .37       | .2       | Bq/M3 |
|          |         | 9/20/95  | .44       | .2       | Bq/M3 |
|          |         | 9/27/95  | ND        | .3       | Bq/M3 |
|          |         | 10/4/95  | ND        | .3       | Bq/M3 |
|          |         | 10/11/95 | ND        | .3       | Bq/M3 |
|          |         | 10/19/95 | .3        | .3       | Bq/M3 |
|          |         | 10/25/95 | ND        | .3       | Bq/M3 |
|          |         | 11/3/95  | ND        | .000019  | Bq/S  |
|          |         | 11/9/95  | .96       | .2       | Bq/M3 |
|          |         | 11/15/95 | .26       | .2       | Bq/M3 |
|          |         | 11/22/95 | .29       | .3       | Bq/M3 |
|          |         | 11/29/95 | ND        | .3       | Bq/M3 |
|          |         | 12/6/95  | ND        | .2       | Bq/M3 |
|          |         | 12/14/95 | .44       | .2       | Bq/M3 |
|          |         | 12/21/95 | ND        | .3       | Bq/M3 |
| 88-CAVEO | 125I    | 1/6/95   | ND        | .005     | Bq/M3 |
|          |         | 1/13/95  | ND        | .011     | Bq/M3 |
|          | Alpha   | 1/6/95   | ND        | .0003    | Bq/M3 |
|          |         | 1/13/95  | .0016     | .0015    | Bq/M3 |
|          | Beta    | 1/6/95   | ND        | .0016    | Bq/M3 |
|          |         | 1/13/95  | .129      | .004     | Bq/M3 |
| 88-DC    | 125I    | 1/6/95   | ND        | .005     | Bq/M3 |
|          |         | 1/13/95  | ND        | .011     | Bq/M3 |
|          | Alpha   | 1/6/95   | ND        | .0009    | Bq/M3 |
|          |         | 1/13/95  | .0046     | .0015    | Bq/M3 |
|          | Beta    | 1/6/95   | ND        | .0016    | Bq/M3 |
|          |         | 1/13/95  | .414      | .004     | Bq/M3 |
| 88-MEZH  | 125I    | 1/6/95   | ND        | .005     | Bq/M3 |
|          |         | 1/13/95  | ND        | .011     | Bq/M3 |
|          | Alpha   | 1/6/95   | ND        | .0009    | Bq/M3 |
|          |         | 1/13/95  | ND        | .0015    | Bq/M3 |
|          | Beta    | 1/6/95   | ND        | .0016    | Bq/M3 |
|          |         | 1/13/95  | .0861     | .004     | Bq/M3 |

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| Location | Analyte | Date    | Result | MDA   | Units |
|----------|---------|---------|--------|-------|-------|
| 934-83   | 125I    | 12/7/95 | .0412  | .0005 | Bq/M3 |
|          | Alpha   | 12/7/95 | ND     | .0008 | Bq/M3 |
|          | Beta    | 12/7/95 | ND     | .0007 | Bq/M3 |

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# Rainwater

# Data Table APP-5-1

| Location | Analyte | Date    | Result | MDA  | Units |
|----------|---------|---------|--------|------|-------|
| B 4      | Alpha   | 1/24/95 | ND     | .02  | Bq/L  |
|          |         | 2/7/95  | ND     | .02  | Bq/L  |
|          |         | 3/7/95  | ND     | .018 | Bq/L  |
|          |         | 3/10/95 | ND     | .017 | Bq/L  |
|          |         | 3/16/95 | ND     | .017 | Bq/L  |
|          |         | 3/22/95 | .02    | .017 | Bq/L  |
|          |         | 3/29/95 | ND     | .018 | Bq/L  |
|          | Beta    | 5/17/95 | ND     | .02  | Bq/L  |
|          |         | 1/24/95 | ND     | .02  | Bq/L  |
|          |         | 2/7/95  | ND     | .02  | Bq/L  |
|          |         | 3/7/95  | ND     | .03  | Bq/L  |
|          |         | 3/10/95 | ND     | .03  | Bq/L  |
|          |         | 3/16/95 | ND     | .03  | Bq/L  |
|          |         | 3/22/95 | ND     | .02  | Bq/L  |
|          | Tritium | 3/29/95 | ND     | .03  | Bq/L  |
|          |         | 5/17/95 | ND     | .03  | Bq/L  |
|          |         | 3/7/95  | ND     | 18   | Bq/L  |
|          |         | 3/10/95 | ND     | 18   | Bq/L  |
|          |         | 3/16/95 | ND     | 11   | Bq/L  |
|          |         | 3/22/95 | ND     | 11   | Bq/L  |
|          |         | 3/29/95 | 16     | 5    | Bq/L  |
| B75      | Alpha   | 5/17/95 | 24     | 6    | Bq/L  |
|          |         | 1/25/95 | ND     | .02  | Bq/L  |
|          |         | 2/2/95  | ND     | .02  | Bq/L  |
|          |         | 3/7/95  | ND     | .018 | Bq/L  |
|          |         | 3/10/95 | ND     | .018 | Bq/L  |
|          |         | 3/16/95 | ND     | .017 | Bq/L  |
|          |         | 3/22/95 | ND     | .017 | Bq/L  |
|          | Beta    | 3/29/95 | ND     | .018 | Bq/L  |
|          |         | 5/17/95 | ND     | .02  | Bq/L  |
|          |         | 1/25/95 | ND     | .02  | Bq/L  |
|          |         | 2/2/95  | ND     | .02  | Bq/L  |
|          |         | 3/7/95  | ND     | .03  | Bq/L  |
|          |         | 3/10/95 | ND     | .03  | Bq/L  |
|          |         | 3/16/95 | ND     | .02  | Bq/L  |
|          | Tritium | 3/22/95 | ND     | .02  | Bq/L  |
|          |         | 3/29/95 | ND     | .02  | Bq/L  |
|          |         | 5/17/95 | ND     | .03  | Bq/L  |
|          |         | 3/7/95  | 424    | 18   | Bq/L  |
|          |         | 3/10/95 | 280    | 18   | Bq/L  |
|          |         | 3/16/95 | 305    | 11   | Bq/L  |
|          |         | 3/22/95 | 145    | 11   | Bq/L  |

# Data Table APP-5-1

# Rainwater

| Location | Analyte | Date    | Result | MDA  | Units |
|----------|---------|---------|--------|------|-------|
| B75      | Tritium | 3/29/95 | 77     | 5    | Bq/L  |
|          |         | 5/17/95 | 496    | 6    | Bq/L  |
| DEP13A   | Alpha   | 1/13/95 | ND     | .019 | Bq/L  |
|          |         | 3/10/95 | ND     | .017 | Bq/L  |
|          |         | 3/31/95 | ND     | .018 | Bq/L  |
|          |         | 6/9/95  | ND     | .02  | Bq/L  |
|          |         | 1/13/95 | ND     | .02  | Bq/L  |
|          |         | 3/10/95 | ND     | .02  | Bq/L  |
|          | Beta    | 3/31/95 | ND     | .03  | Bq/L  |
|          |         | 6/9/95  | ND     | .02  | Bq/L  |
|          |         | 1/13/95 | ND     | 14   | Bq/L  |
|          |         | 3/10/95 | ND     | 15   | Bq/L  |
|          |         | 3/31/95 | ND     | 5    | Bq/L  |
|          |         | 1/13/95 | ND     | .019 | Bq/L  |
| DEP13B   | Alpha   | 3/10/95 | .019   | .017 | Bq/L  |
|          |         | 3/31/95 | .024   | .018 | Bq/L  |
|          |         | 6/9/95  | ND     | .02  | Bq/L  |
|          | Beta    | 1/13/95 | .049   | .03  | Bq/L  |
|          |         | 3/10/95 | .135   | .04  | Bq/L  |
|          |         | 3/31/95 | .044   | .03  | Bq/L  |
|          |         | 6/9/95  | .081   | .03  | Bq/L  |
|          | Tritium | 1/13/95 | ND     | 14   | Bq/L  |
|          |         | 3/10/95 | ND     | 15   | Bq/L  |
|          |         | 3/31/95 | ND     | 5    | Bq/L  |
| DEP13D   | Alpha   | 1/13/95 | .035   | .019 | Bq/L  |
|          |         | 3/10/95 | ND     | .017 | Bq/L  |
|          |         | 3/31/95 | ND     | .018 | Bq/L  |
|          |         | 6/9/95  | ND     | .02  | Bq/L  |
|          | Beta    | 1/13/95 | ND     | .02  | Bq/L  |
|          |         | 3/10/95 | .029   | .03  | Bq/L  |
|          |         | 3/31/95 | ND     | .03  | Bq/L  |
|          |         | 6/9/95  | ND     | .02  | Bq/L  |
|          | Tritium | 1/13/95 | 5.4    | 14   | Bq/L  |
|          |         | 3/10/95 | ND     | 15   | Bq/L  |
|          |         | 3/31/95 | 5.9    | 5    | Bq/L  |
| ENV-B13C | Alpha   | 1/13/95 | ND     | .019 | Bq/L  |
|          |         | 3/10/95 | ND     | .017 | Bq/L  |
|          |         | 3/31/95 | ND     | .018 | Bq/L  |
|          |         | 6/9/95  | ND     | .02  | Bq/L  |
|          | Beta    | 1/13/95 | .089   | .03  | Bq/L  |
|          |         | 3/10/95 | .096   | .03  | Bq/L  |
|          |         | 3/31/95 | .08    | .04  | Bq/L  |

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| Location | Analyte | Date    | Result | MDA Units |
|----------|---------|---------|--------|-----------|
| ENV-B13C | Beta    | 6/9/95  | .185   | .03 Bq/L  |
|          | Tritium | 1/13/95 | ND     | 14 Bq/L   |
|          |         | 3/10/95 | ND     | 15 Bq/L   |
|          |         | 3/31/95 | ND     | 5 Bq/L    |

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# Surface Water

# Data Table APP-5-2

| Location               | Analyte                        | Date    | Result | MDA | Units |
|------------------------|--------------------------------|---------|--------|-----|-------|
| 71 HYD                 | Alpha                          | 6/9/95  | ND     | .05 | Bq/L  |
|                        |                                | 6/28/95 | ND     | .7  | Bq/L  |
|                        | Beta                           | 6/9/95  | .1     | .08 | Bq/L  |
|                        |                                | 6/28/95 | ND     | .2  | Bq/L  |
|                        | Tritium                        | 6/28/95 | 17     | 13  | Bq/L  |
|                        |                                | 7/27/95 | ND     | 20  | Bq/L  |
| AIP01                  | Alpha                          | 2/23/95 | ND     | .02 | Bq/L  |
|                        | Beta                           | 2/23/95 | .051   | .03 | Bq/L  |
| AIP02                  | Alpha                          | 2/23/95 | ND     | .02 | Bq/L  |
|                        | Beta                           | 2/23/95 | ND     | .03 | Bq/L  |
| AIP03                  | Alpha                          | 2/23/95 | ND     | .02 | Bq/L  |
|                        | Beta                           | 2/23/95 | ND     | .03 | Bq/L  |
| AIP04                  | Alpha                          | 2/23/95 | ND     | .02 | Bq/L  |
|                        | Beta                           | 2/23/95 | .23    | .05 | Bq/L  |
| Botanical Garden Creek | 1,1,1,2-Tetrachloroethane      | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        | 1,1,1-Trichloroethane          | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        | 1,1,2,2-Tetrachloroethane      | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        | 1,1,2-Trichloroethane          | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |
|                        | 1,1,2-Trichlorotrifluoroethane | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 5   | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        | 1,1-Dichloroethane             | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        | 1,1-Dichloroethene             | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |
|                        | 1,1-Dichloropropene            | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        | 1,2,3-Trichlorobenzene         | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |
|                        | 1,2,3-Trichloropropane         | 1/3/95  | ND     | .5  | µg/L  |
|                        |                                | 7/6/95  | ND     | 1   | µg/L  |

| Location               | Analyte                       | Date   | Result | MDA | Units |
|------------------------|-------------------------------|--------|--------|-----|-------|
| Botanical Garden Creek | 1,2,3-Trichloropropane        | 7/6/95 | ND     | .5  | µg/L  |
|                        | 1,2,4-Trichlorobenzene        | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,2,4-Trimethylbenzene        | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,2-Dibromo-3-chloropropane   | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,2-Dibromoethane             | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,2-Dichlorobenzene           | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,2-Dichloroethane            | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,2-Dichloropropane           | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,2-Dichlorotetrafluoroethane | 7/6/95 | ND     | 5   | µg/L  |
|                        | 1,3,5-Trimethylbenzene        | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,3-Dichlorobenzene           | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 1,3-Dichloropropane           | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        | 1,4-Dichlorobenzene           | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 2,2-Dichloropropane           | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 2-Chlorotoluene               | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | 1   | µg/L  |
|                        | 4-Chlorotoluene               | 1/3/95 | ND     | .5  | µg/L  |
|                        |                               | 7/6/95 | ND     | .5  | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location               | Analyte               | Date   | Result | MDA | Units |
|------------------------|-----------------------|--------|--------|-----|-------|
| Botanical Garden Creek | 4-Chlorotoluene       | 7/6/95 | ND     | 1   | µg/L  |
|                        | Antimony              | 7/6/95 | ND     | 4   | µg/L  |
|                        |                       | 7/6/95 | ND     | 4   | µg/L  |
|                        | Arsenic               | 7/6/95 | ND     | 2   | µg/L  |
|                        |                       | 7/6/95 | ND     | 2   | µg/L  |
|                        | Barium                | 7/6/95 | ND     | 100 | µg/L  |
|                        |                       | 7/6/95 | ND     | 100 | µg/L  |
|                        | Benzene               | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        | Beryllium             | 7/6/95 | ND     | 10  | µg/L  |
|                        |                       | 7/6/95 | ND     | 10  | µg/L  |
|                        | Bromobenzene          | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        | Bromochloromethane    | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        | Bromodichloromethane  | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        | Bromoform             | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        | Bromomethane          | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        | Cadmium               | 7/6/95 | ND     | 5   | µg/L  |
|                        |                       | 7/6/95 | ND     | 5   | µg/L  |
|                        | Carbon Tetrachloride  | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        | Chlorobenzene         | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        | Chlorodifluoromethane | 7/6/95 | ND     | 20  | µg/L  |
|                        | Chloroethane          | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 30  | µg/L  |
|                        | Chloroform            | 1/3/95 | ND     | .5  | µg/L  |
|                        |                       | 7/6/95 | ND     | 1   | µg/L  |
|                        |                       | 7/6/95 | ND     | .5  | µg/L  |
|                        | Chloromethane         | 1/3/95 | ND     | .5  | µg/L  |

| Location               | Analyte                 | Date   | Result | MDA | Units |
|------------------------|-------------------------|--------|--------|-----|-------|
| Botanical Garden Creek | Chloromethane           | 7/6/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 5   | µg/L  |
|                        | Chromium                | 7/6/95 | ND     | 10  | µg/L  |
|                        |                         | 7/6/95 | ND     | 10  | µg/L  |
|                        | cis-1,2-Dichloroethene  | 1/3/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |
|                        |                         | 7/6/95 | ND     | .5  | µg/L  |
|                        | cis-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|                        | Cobalt                  | 7/6/95 | ND     | 10  | µg/L  |
|                        |                         | 7/6/95 | ND     | 10  | µg/L  |
|                        | Copper                  | 7/6/95 | ND     | 10  | µg/L  |
|                        |                         | 7/6/95 | ND     | 10  | µg/L  |
|                        | Dibromochloromethane    | 1/3/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |
|                        | Dibromomethane          | 1/3/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |
|                        | Dichlorodifluoromethane | 1/3/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 5   | µg/L  |
|                        | Dichlorofluoromethane   | 7/6/95 | ND     | 20  | µg/L  |
|                        | Dichlorotrifluoroethane | 7/6/95 | ND     | 5   | µg/L  |
|                        | Ethylbenzene            | 1/3/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |
|                        | Hexachlorobutadiene     | 1/3/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |
|                        | Isopropylbenzene        | 1/3/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |
|                        |                         | 7/6/95 | ND     | .5  | µg/L  |
|                        | Lead                    | 7/6/95 | ND     | 5   | µg/L  |
|                        |                         | 7/6/95 | ND     | 5   | µg/L  |
|                        | Mercury                 | 7/6/95 | ND     | .2  | µg/L  |
|                        |                         | 7/6/95 | ND     | .2  | µg/L  |
|                        | Methylene Chloride      | 1/3/95 | ND     | 1   | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |
|                        | Molybdenum              | 7/6/95 | ND     | 10  | µg/L  |
|                        |                         | 7/6/95 | ND     | 10  | µg/L  |
|                        | n-Butylbenzene          | 1/3/95 | ND     | .5  | µg/L  |
|                        |                         | 7/6/95 | ND     | 1   | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location               | Analyte                   | Date   | Result | MDA | Units |
|------------------------|---------------------------|--------|--------|-----|-------|
| Botanical Garden Creek | n-Butylbenzene            | 7/6/95 | ND     | .5  | µg/L  |
|                        | n-Propylbenzene           | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        | Naphthalene               | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        | Nickel                    | 7/6/95 | ND     | 50  | µg/L  |
|                        |                           | 7/6/95 | ND     | 50  | µg/L  |
|                        | p-Isopropyltoluene        | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        | sec-Butylbenzene          | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        | Selenium                  | 7/6/95 | ND     | 2   | µg/L  |
|                        |                           | 7/6/95 | ND     | 2   | µg/L  |
|                        | Silver                    | 7/6/95 | ND     | 10  | µg/L  |
|                        |                           | 7/6/95 | ND     | 10  | µg/L  |
|                        | Styrene                   | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        | ter-Butylbenzene          | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        | Tetrachloroethene         | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        | Thallium                  | 7/6/95 | ND     | 5   | µg/L  |
|                        |                           | 7/6/95 | ND     | 5   | µg/L  |
|                        | Toluene                   | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        | trans-1,2-Dichloroethene  | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        | trans-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|                        | Trichloroethene           | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        | Trichlorofluoromethane    | 1/3/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | .5  | µg/L  |
|                        |                           | 7/6/95 | ND     | 1   | µg/L  |

| Location               | Analyte                        | Date   | Result | MDA | Units |
|------------------------|--------------------------------|--------|--------|-----|-------|
| Botanical Garden Creek | Tritium                        | 1/3/95 | ND     | 15  | Bq/L  |
|                        |                                | 7/6/95 | ND     | 15  | Bq/L  |
|                        | Vanadium                       | 7/6/95 | ND     | 50  | µg/L  |
|                        |                                | 7/6/95 | ND     | 50  | µg/L  |
|                        | Vinyl Chloride                 | 1/3/95 | ND     | .5  | µg/L  |
|                        |                                | 7/6/95 | ND     | .5  | µg/L  |
|                        |                                | 7/6/95 | ND     | 1   | µg/L  |
|                        | Xylenes, total                 | 1/3/95 | ND     | 1   | µg/L  |
|                        |                                | 7/6/95 | ND     | 1   | µg/L  |
|                        |                                | 7/6/95 | ND     | 1   | µg/L  |
|                        | Zinc                           | 7/6/95 | ND     | 50  | µg/L  |
|                        |                                | 7/6/95 | ND     | 50  | µg/L  |
| Cafeteria Creek        | 1,1,1,2-Tetrachloroethane      | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,1,1-Trichloroethane          | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,1,2,2-Tetrachloroethane      | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,1,2-Trichloroethane          | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,1,2-Trichlorotrifluoroethane | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,1-Dichloroethane             | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,1-Dichloroethene             | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,1-Dichloropropene            | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2,3-Trichlorobenzene         | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2,3-Trichloropropane         | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2,4-Trichlorobenzene         | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2,4-Trimethylbenzene         | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2-Dibromo-3-chloropropane    | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2-Dibromoethane              | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2-Dichlorobenzene            | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2-Dichloroethane             | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,2-Dichloropropane            | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,3,5-Trimethylbenzene         | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,3-Dichlorobenzene            | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,3-Dichloropropane            | 1/4/95 | ND     | .5  | µg/L  |
|                        | 1,4-Dichlorobenzene            | 1/4/95 | ND     | .5  | µg/L  |
|                        | 2,2-Dichloropropane            | 1/4/95 | ND     | .5  | µg/L  |
|                        | 2-Chlorotoluene                | 1/4/95 | ND     | .5  | µg/L  |
|                        | 4-Chlorotoluene                | 1/4/95 | ND     | .5  | µg/L  |
|                        | Benzene                        | 1/4/95 | ND     | .5  | µg/L  |
|                        | Bromobenzene                   | 1/4/95 | ND     | .5  | µg/L  |
|                        | Bromochloromethane             | 1/4/95 | ND     | .5  | µg/L  |
|                        | Bromodichloromethane           | 1/4/95 | ND     | .5  | µg/L  |
|                        | Bromoform                      | 1/4/95 | ND     | .5  | µg/L  |
|                        | Bromomethane                   | 1/4/95 | ND     | .5  | µg/L  |
|                        | Carbon Tetrachloride           | 1/4/95 | ND     | .5  | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location        | Analyte                        | Date   | Result | MDA | Units |
|-----------------|--------------------------------|--------|--------|-----|-------|
| Cafeteria Creek | Chlorobenzene                  | 1/4/95 | ND     | .5  | µg/L  |
|                 | Chloroethane                   | 1/4/95 | ND     | .5  | µg/L  |
|                 | Chloroform                     | 1/4/95 | ND     | .5  | µg/L  |
|                 | Chloromethane                  | 1/4/95 | ND     | .5  | µg/L  |
|                 | cis-1,2-Dichloroethene         | 1/4/95 | ND     | .5  | µg/L  |
|                 | Dibromochloromethane           | 1/4/95 | ND     | .5  | µg/L  |
|                 | Dibromomethane                 | 1/4/95 | ND     | .5  | µg/L  |
|                 | Dichlorodifluoromethane        | 1/4/95 | ND     | .5  | µg/L  |
|                 | Ethylbenzene                   | 1/4/95 | ND     | .5  | µg/L  |
|                 | Hexachlorobutadiene            | 1/4/95 | ND     | .5  | µg/L  |
|                 | Isopropylbenzene               | 1/4/95 | ND     | .5  | µg/L  |
|                 | Methylene Chloride             | 1/4/95 | ND     | 1   | µg/L  |
|                 | n-Butylbenzene                 | 1/4/95 | ND     | .5  | µg/L  |
|                 | n-Propylbenzene                | 1/4/95 | ND     | .5  | µg/L  |
|                 | Naphthalene                    | 1/4/95 | ND     | .5  | µg/L  |
|                 | p-Isopropyltoluene             | 1/4/95 | ND     | .5  | µg/L  |
|                 | sec-Butylbenzene               | 1/4/95 | ND     | .5  | µg/L  |
|                 | Styrene                        | 1/4/95 | ND     | .5  | µg/L  |
|                 | ter-Butylbenzene               | 1/4/95 | ND     | .5  | µg/L  |
|                 | Tetrachloroethene              | 1/4/95 | ND     | .5  | µg/L  |
|                 | Toluene                        | 1/4/95 | ND     | .5  | µg/L  |
|                 | trans-1,2-Dichloroethene       | 1/4/95 | ND     | .5  | µg/L  |
|                 | Trichloroethene                | 1/4/95 | ND     | .5  | µg/L  |
|                 | Trichlorofluoromethane         | 1/4/95 | ND     | .5  | µg/L  |
|                 | Tritium                        | 1/4/95 | ND     | 15  | Bq/L  |
|                 | Vinyl Chloride                 | 1/4/95 | ND     | .5  | µg/L  |
|                 | Xylenes, total                 | 1/4/95 | ND     | 1   | µg/L  |
| Chicken Creek   | 1,1,1,2-Tetrachloroethane      | 1/4/95 | ND     | .5  | µg/L  |
|                 |                                | 7/6/95 | ND     | 1   | µg/L  |
|                 | 1,1,1-Trichloroethane          | 1/4/95 | ND     | .5  | µg/L  |
|                 |                                | 7/6/95 | ND     | 1   | µg/L  |
|                 | 1,1,2,2-Tetrachloroethane      | 1/4/95 | ND     | .5  | µg/L  |
|                 |                                | 7/6/95 | ND     | 1   | µg/L  |
|                 | 1,1,2-Trichloroethane          | 1/4/95 | ND     | .5  | µg/L  |
|                 |                                | 7/6/95 | ND     | 1   | µg/L  |
|                 | 1,1,2-Trichlorotrifluoroethane | 1/4/95 | ND     | .5  | µg/L  |
|                 |                                | 7/6/95 | ND     | 5   | µg/L  |
|                 | 1,1-Dichloroethane             | 1/4/95 | ND     | .5  | µg/L  |
|                 |                                | 7/6/95 | ND     | 1   | µg/L  |
|                 | 1,1-Dichloroethene             | 1/4/95 | ND     | .5  | µg/L  |
|                 |                                | 7/6/95 | ND     | 1   | µg/L  |
|                 | 1,1-Dichloropropene            | 1/4/95 | ND     | .5  | µg/L  |
|                 |                                | 7/6/95 | ND     | 1   | µg/L  |

| Location      | Analyte                       | Date    | Result | MDA | Units |
|---------------|-------------------------------|---------|--------|-----|-------|
| Chicken Creek | 1,2,3-Trichlorobenzene        | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2,3-Trichloropropane        | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2,4-Trichlorobenzene        | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2,4-Trimethylbenzene        | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2-Dibromo-3-chloropropane   | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2-Dibromoethane             | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2-Dichlorobenzene           | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2-Dichloroethane            | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2-Dichloropropane           | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,2-Dichlorotetrafluoroethane | 7/6/95  | ND     | 5   | µg/L  |
|               | 1,3,5-Trimethylbenzene        | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,3-Dichlorobenzene           | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,3-Dichloropropane           | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 1,4-Dichlorobenzene           | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 2,2-Dichloropropane           | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 2-Chlorotoluene               | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | 4-Chlorotoluene               | 1/4/95  | ND     | .5  | µg/L  |
|               |                               | 7/6/95  | ND     | 1   | µg/L  |
|               | Alpha                         | 2/10/95 | ND     | .03 | Bq/L  |
|               |                               | 3/16/95 | ND     | .03 | Bq/L  |
|               |                               | 3/24/95 | ND     | .02 | Bq/L  |
|               |                               | 3/31/95 | ND     | .06 | Bq/L  |
|               |                               | 4/7/95  | ND     | .02 | Bq/L  |
|               |                               | 4/14/95 | ND     | .03 | Bq/L  |
|               |                               | 4/21/95 | ND     | .03 | Bq/L  |
|               |                               | 4/26/95 | ND     | .19 | Bq/L  |
|               |                               | 5/19/95 | ND     | .13 | Bq/L  |
|               |                               | 5/24/95 | ND     | .12 | Bq/L  |

# Surface Water

# Data Table APP-5-2

| Location      | Analyte              | Date     | Result | MDA | Units |
|---------------|----------------------|----------|--------|-----|-------|
| Chicken Creek | Alpha                | 6/2/95   | ND     | .09 | Bq/L  |
|               |                      | 6/12/95  | ND     | .05 | Bq/L  |
|               |                      | 6/16/95  | ND     | .1  | Bq/L  |
|               |                      | 6/23/95  | ND     | .09 | Bq/L  |
|               |                      | 6/30/95  | ND     | .4  | Bq/L  |
|               |                      | 7/7/95   | ND     | .04 | Bq/L  |
|               |                      | 7/19/95  | ND     | .09 | Bq/L  |
|               |                      | 8/3/95   | ND     | .2  | Bq/L  |
|               |                      | 8/15/95  | ND     | .07 | Bq/L  |
|               |                      | 11/27/95 | ND     | .13 | Bq/L  |
|               | Antimony             | 8/9/95   | ND     | 4   | µg/L  |
|               | Arsenic              | 8/9/95   | ND     | 2   | µg/L  |
|               | Barium               | 8/9/95   | 110    | 100 | µg/L  |
|               | Benzene              | 1/4/95   | ND     | .5  | µg/L  |
|               |                      | 7/6/95   | ND     | 1   | µg/L  |
|               | Beryllium            | 8/9/95   | ND     | 10  | µg/L  |
|               | Beta                 | 2/10/95  | ND     | .03 | Bq/L  |
|               |                      | 3/16/95  | ND     | .04 | Bq/L  |
|               |                      | 3/24/95  | ND     | .03 | Bq/L  |
|               |                      | 3/31/95  | ND     | .1  | Bq/L  |
|               |                      | 4/7/95   | .07    | .03 | Bq/L  |
|               |                      | 4/14/95  | ND     | .03 | Bq/L  |
|               |                      | 4/21/95  | ND     | .03 | Bq/L  |
|               |                      | 4/26/95  | ND     | .15 | Bq/L  |
|               |                      | 5/19/95  | ND     | .18 | Bq/L  |
|               |                      | 5/24/95  | ND     | .13 | Bq/L  |
|               |                      | 6/2/95   | .19    | .13 | Bq/L  |
|               |                      | 6/12/95  | .26    | .1  | Bq/L  |
|               |                      | 6/16/95  | ND     | .12 | Bq/L  |
|               |                      | 6/23/95  | ND     | .12 | Bq/L  |
|               |                      | 6/30/95  | ND     | .11 | Bq/L  |
|               |                      | 7/7/95   | ND     | .06 | Bq/L  |
|               |                      | 7/19/95  | ND     | .15 | Bq/L  |
|               |                      | 8/3/95   | ND     | .4  | Bq/L  |
|               |                      | 8/15/95  | ND     | .13 | Bq/L  |
|               |                      | 11/27/95 | ND     | .16 | Bq/L  |
|               | Bromobenzene         | 1/4/95   | ND     | .5  | µg/L  |
|               | Bromochloromethane   | 7/6/95   | ND     | 1   | µg/L  |
|               |                      | 1/4/95   | ND     | .5  | µg/L  |
|               | Bromodichloromethane | 7/6/95   | ND     | 1   | µg/L  |
|               |                      | 1/4/95   | ND     | .5  | µg/L  |
|               | Bromoform            | 7/6/95   | ND     | 1   | µg/L  |
|               |                      | 1/4/95   | ND     | .5  | µg/L  |

| Location      | Analyte                 | Date   | Result | MDA | Units |
|---------------|-------------------------|--------|--------|-----|-------|
| Chicken Creek | Bromoform               | 7/6/95 | ND     | 1   | µg/L  |
|               | Bromomethane            | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Cadmium                 | 8/9/95 | ND     | 5   | µg/L  |
|               | Carbon Tetrachloride    | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Chlorobenzene           | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Chlorodifluoromethane   | 7/6/95 | ND     | 20  | µg/L  |
|               | Chloroethane            | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 30  | µg/L  |
|               | Chloroform              | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Chloromethane           | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 5   | µg/L  |
|               | Chromium                | 8/9/95 | ND     | 10  | µg/L  |
|               | cis-1,2-Dichloroethene  | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | cis-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|               | Cobalt                  | 8/9/95 | ND     | 10  | µg/L  |
|               | Copper                  | 8/9/95 | ND     | 10  | µg/L  |
|               | Dibromochloromethane    | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Dibromomethane          | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Dichlorodifluoromethane | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 5   | µg/L  |
|               | Dichlorofluoromethane   | 7/6/95 | ND     | 20  | µg/L  |
|               | Dichlorotrifluoroethane | 7/6/95 | ND     | 5   | µg/L  |
|               | Ethylbenzene            | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Hexachlorobutadien      | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Isopropylbenzene        | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Lead                    | 8/9/95 | ND     | 5   | µg/L  |
|               | Mercury                 | 8/9/95 | ND     | .2  | µg/L  |
|               | Methylene Chloride      | 1/4/95 | ND     | 1   | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Molybdenum              | 8/9/95 | ND     | 10  | µg/L  |
|               | n-Butylbenzene          | 1/4/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | n-Propylbenzene         | 1/4/95 | ND     | .5  | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location      | Analyte                   | Date    | Result | MDA | Units |
|---------------|---------------------------|---------|--------|-----|-------|
| Chicken Creek | n-Propylbenzene           | 7/6/95  | ND     | 1   | µg/L  |
|               | Naphthalene               | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | Nickel                    | 8/9/95  | ND     | 50  | µg/L  |
|               | p-Isopropyltoluene        | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | sec-Butylbenzene          | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | Selenium                  | 8/9/95  | ND     | 2   | µg/L  |
|               | Silver                    | 8/9/95  | ND     | 10  | µg/L  |
|               | Styrene                   | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | ter-Butylbenzene          | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | Tetrachloroethene         | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | Thallium                  | 8/9/95  | ND     | 5   | µg/L  |
|               | Toluene                   | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | TPH as diesel             | 4/7/95  | 490    | 1   | µg/L  |
|               | trans-1,2-Dichloroethene  | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | trans-1,3-Dichloropropene | 7/6/95  | ND     | 1   | µg/L  |
|               | Trichloroethene           | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | Trichlorofluoromethane    | 1/4/95  | ND     | .5  | µg/L  |
|               |                           | 7/6/95  | ND     | 1   | µg/L  |
|               | Tritium                   | 1/4/95  | 179    | 15  | Bq/L  |
|               |                           | 3/16/95 | 113    | 11  | Bq/L  |
|               |                           | 3/23/95 | 65.5   | 15  | Bq/L  |
|               |                           | 3/24/95 | 134    | 11  | Bq/L  |
|               |                           | 3/31/95 | 51     | 5   | Bq/L  |
|               |                           | 4/7/95  | 27     | 5   | Bq/L  |
|               |                           | 4/14/95 | 27     | 7   | Bq/L  |
|               |                           | 4/21/95 | 60     | 7   | Bq/L  |
|               |                           | 4/26/95 | 30     | 7   | Bq/L  |
|               |                           | 5/19/95 | 24     | 6   | Bq/L  |
|               |                           | 5/24/95 | 25     | 13  | Bq/L  |
|               |                           | 6/2/95  | 70.3   | 13  | Bq/L  |
|               |                           | 6/30/95 | ND     | 13  | Bq/L  |
|               |                           | 7/6/95  | 16     | 15  | Bq/L  |
|               |                           | 7/7/95  | ND     | 13  | Bq/L  |
|               |                           | 7/19/95 | ND     | 13  | Bq/L  |

| Location        | Analyte        | Date     | Result | MDA | Units |
|-----------------|----------------|----------|--------|-----|-------|
| Chicken Creek   | Tritium        | 7/27/95  | 17     | 13  | Bq/L  |
|                 |                | 8/3/95   | ND     | 13  | Bq/L  |
|                 |                | 8/15/95  | 26     | 13  | Bq/L  |
|                 |                | 11/27/95 | ND     | 12  | Bq/L  |
|                 | Vanadium       | 8/9/95   | ND     | 50  | µg/L  |
|                 | Vinyl Chloride | 1/4/95   | ND     | .5  | µg/L  |
|                 |                | 7/6/95   | ND     | 1   | µg/L  |
|                 | Xylenes, total | 1/4/95   | ND     | 1   | µg/L  |
|                 |                | 7/6/95   | ND     | 1   | µg/L  |
|                 | Zinc           | 8/9/95   | ND     | 50  | µg/L  |
| Claremont Creek | Alpha          | 2/10/95  | ND     | .03 | Bq/L  |
|                 |                | 3/17/95  | ND     | .02 | Bq/L  |
|                 |                | 3/31/95  | ND     | .05 | Bq/L  |
|                 |                | 4/7/95   | ND     | .02 | Bq/L  |
|                 |                | 4/14/95  | ND     | .02 | Bq/L  |
|                 |                | 4/21/95  | ND     | .03 | Bq/L  |
|                 |                | 4/26/95  | ND     | .4  | Bq/L  |
|                 |                | 5/18/95  | ND     | .09 | Bq/L  |
|                 |                | 5/24/95  | ND     | .09 | Bq/L  |
|                 |                | 6/1/95   | ND     | .07 | Bq/L  |
|                 |                | 6/9/95   | ND     | .07 | Bq/L  |
|                 |                | 6/23/95  | ND     | .09 | Bq/L  |
|                 |                | 6/30/95  | ND     | 1   | Bq/L  |
|                 |                | 8/15/95  | ND     | .08 | Bq/L  |
|                 |                | 11/27/95 | ND     | .11 | Bq/L  |
|                 | Beta           | 2/10/95  | ND     | .03 | Bq/L  |
|                 |                | 3/17/95  | ND     | .04 | Bq/L  |
|                 |                | 3/31/95  | ND     | .08 | Bq/L  |
|                 |                | 4/7/95   | ND     | .03 | Bq/L  |
|                 |                | 4/14/95  | ND     | .03 | Bq/L  |
|                 |                | 4/21/95  | ND     | .03 | Bq/L  |
|                 |                | 4/26/95  | ND     | .3  | Bq/L  |
|                 |                | 5/18/95  | ND     | .13 | Bq/L  |
|                 |                | 5/24/95  | ND     | .1  | Bq/L  |
|                 |                | 6/1/95   | ND     | .1  | Bq/L  |
|                 |                | 6/9/95   | .2     | .14 | Bq/L  |
|                 |                | 6/23/95  | ND     | .12 | Bq/L  |
|                 |                | 6/30/95  | ND     | .3  | Bq/L  |
|                 |                | 8/15/95  | ND     | .14 | Bq/L  |
|                 |                | 11/27/95 | ND     | .14 | Bq/L  |
|                 | Tritium        | 3/17/95  | ND     | 11  | Bq/L  |
|                 |                | 3/31/95  | ND     | 5   | Bq/L  |
|                 |                | 4/7/95   | ND     | 5   | Bq/L  |

# Surface Water

# Data Table APP-5-2

| Location        | Analyte | Date     | Result | MDA | Units |
|-----------------|---------|----------|--------|-----|-------|
| Claremont Creek | Tritium | 4/14/95  | ND     | 7   | Bq/L  |
|                 |         | 4/21/95  | ND     | 7   | Bq/L  |
|                 |         | 4/26/95  | ND     | 7   | Bq/L  |
|                 |         | 5/18/95  | ND     | 6   | Bq/L  |
|                 |         | 5/24/95  | ND     | 13  | Bq/L  |
|                 |         | 6/1/95   | 20     | 13  | Bq/L  |
|                 |         | 6/30/95  | ND     | 13  | Bq/L  |
|                 |         | 8/15/95  | ND     | 13  | Bq/L  |
|                 |         | 11/27/95 | ND     | 12  | Bq/L  |
| Haas Lower Pool |         | 5/25/95  | 52     | 13  | Bq/L  |
|                 |         | 12/20/95 | ND     | 15  | Bq/L  |
| Haas Upper Pool |         | 5/25/95  | 47     | 13  | Bq/L  |
|                 |         | 12/20/95 | ND     | 15  | Bq/L  |
| HYG77-0101      |         | 11/27/95 | 293    | 7   | Bq/L  |
| HYG77-02XX      | Alpha   | 6/9/95   | ND     | .1  | Bq/L  |
|                 |         | 6/28/95  | ND     | 1.6 | Bq/L  |
|                 |         | 7/27/95  | ND     | .16 | Bq/L  |
|                 | Beta    | 6/9/95   | .28    | .19 | Bq/L  |
|                 |         | 6/28/95  | ND     | .5  | Bq/L  |
|                 |         | 7/27/95  | ND     | .2  | Bq/L  |
|                 | Tritium | 6/28/95  | 117    | 13  | Bq/L  |
|                 |         | 7/27/95  | 105    | 13  | Bq/L  |
|                 |         | 11/27/95 | 137    | 7   | Bq/L  |
| HYGCC1          | Alpha   | 6/12/95  | ND     | .03 | Bq/L  |
|                 |         | 6/28/95  | ND     | 1.2 | Bq/L  |
|                 |         | 7/27/95  | ND     | .13 | Bq/L  |
|                 | Beta    | 6/12/95  | .13    | .05 | Bq/L  |
|                 |         | 6/28/95  | ND     | .4  | Bq/L  |
|                 |         | 7/27/95  | ND     | .19 | Bq/L  |
|                 | Tritium | 6/28/95  | ND     | 13  | Bq/L  |
|                 |         | 7/27/95  | ND     | 13  | Bq/L  |
|                 |         | 11/27/95 | ND     | 7   | Bq/L  |
| HYGCC2          | Alpha   | 6/12/95  | ND     | .08 | Bq/L  |
|                 |         | 6/12/95  | .037   | .04 | Bq/L  |
|                 |         | 6/28/95  | ND     | .9  | Bq/L  |
|                 | Beta    | 7/27/95  | ND     | .09 | Bq/L  |
|                 |         | 6/12/95  | ND     | .15 | Bq/L  |
|                 |         | 6/12/95  | .074   | .07 | Bq/L  |
|                 | Tritium | 6/28/95  | ND     | .3  | Bq/L  |
|                 |         | 7/27/95  | ND     | .14 | Bq/L  |
|                 |         | 5/24/95  | 19     | 7   | Bq/L  |
|                 |         | 6/12/95  | 22     | 20  | Bq/L  |
|                 |         | 6/28/95  | 15     | 13  | Bq/L  |

| Location                 | Analyte                   | Date     | Result | MDA | Units |
|--------------------------|---------------------------|----------|--------|-----|-------|
| HYGCC2                   | Tritium                   | 7/27/95  | ND     | 13  | Bq/L  |
|                          |                           | 11/27/95 | ND     | 7   | Bq/L  |
| Lower Strawberry         | Alpha                     | 2/10/95  | ND     | .03 | Bq/L  |
|                          |                           | 3/17/95  | ND     | .03 | Bq/L  |
|                          |                           | 3/24/95  | ND     | .02 | Bq/L  |
|                          |                           | 3/31/95  | ND     | .05 | Bq/L  |
|                          |                           | 4/7/95   | ND     | .02 | Bq/L  |
|                          |                           | 4/14/95  | ND     | .03 | Bq/L  |
|                          |                           | 4/21/95  | ND     | .03 | Bq/L  |
|                          |                           | 4/26/95  | ND     | .1  | Bq/L  |
|                          |                           | 5/18/95  | ND     | .06 | Bq/L  |
|                          |                           | 5/24/95  | ND     | .06 | Bq/L  |
|                          |                           | 6/1/95   | ND     | .04 | Bq/L  |
|                          |                           | 6/9/95   | ND     | .04 | Bq/L  |
|                          |                           | 6/22/95  | ND     | .06 | Bq/L  |
|                          |                           | 6/30/95  | ND     | .5  | Bq/L  |
|                          | Beta                      | 2/10/95  | .052   | .04 | Bq/L  |
|                          |                           | 3/17/95  | ND     | .04 | Bq/L  |
|                          |                           | 3/24/95  | ND     | .04 | Bq/L  |
|                          |                           | 3/31/95  | ND     | .08 | Bq/L  |
|                          |                           | 4/7/95   | ND     | .03 | Bq/L  |
|                          |                           | 4/14/95  | ND     | .03 | Bq/L  |
|                          |                           | 4/21/95  | ND     | .03 | Bq/L  |
|                          |                           | 4/26/95  | ND     | .08 | Bq/L  |
|                          |                           | 5/18/95  | ND     | .09 | Bq/L  |
|                          |                           | 5/24/95  | ND     | .07 | Bq/L  |
|                          |                           | 6/1/95   | ND     | .07 | Bq/L  |
|                          |                           | 6/9/95   | .268   | .07 | Bq/L  |
|                          | Tritium                   | 6/22/95  | ND     | .08 | Bq/L  |
|                          |                           | 6/30/95  | ND     | .15 | Bq/L  |
|                          |                           | 3/17/95  | ND     | 11  | Bq/L  |
|                          |                           | 3/24/95  | ND     | 11  | Bq/L  |
|                          |                           | 3/31/95  | 8.1    | 5   | Bq/L  |
|                          |                           | 4/7/95   | ND     | 5   | Bq/L  |
|                          |                           | 4/14/95  | ND     | 7   | Bq/L  |
|                          |                           | 4/21/95  | ND     | 7   | Bq/L  |
|                          |                           | 4/26/95  | ND     | 7   | Bq/L  |
|                          |                           | 5/18/95  | ND     | 6   | Bq/L  |
|                          |                           | 5/24/95  | ND     | 13  | Bq/L  |
|                          |                           | 6/1/95   | 37     | 13  | Bq/L  |
| N. Fork Strawberry Creek | 1,1,1,2-Tetrachloroethane | 6/30/95  | ND     | 13  | Bq/L  |
|                          |                           | 1/4/95   | ND     | .5  | µg/L  |
|                          |                           | 7/6/95   | ND     | 1   | µg/L  |

| Location                 | Analyte                        | Date   | Result | MDA | Units |
|--------------------------|--------------------------------|--------|--------|-----|-------|
| N. Fork Strawberry Creek | 1,1,1-Trichloroethane          | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,1,2,2-Tetrachloroethane      | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,1,2-Trichloroethane          | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,1,2-Trichlorotrifluoroethane | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 5   | µg/L  |
|                          | 1,1-Dichloroethane             | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,1-Dichloroethene             | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,1-Dichloropropene            | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2,3-Trichlorobenzene         | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2,3-Trichloropropane         | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2,4-Trichlorobenzene         | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2,4-Trimethylbenzene         | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2-Dibromo-3-chloropropane    | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2-Dibromoethane              | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2-Dichlorobenzene            | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2-Dichloroethane             | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2-Dichloropropane            | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,2-Dichlorotetrafluoroethane  | 7/6/95 | ND     | 5   | µg/L  |
|                          | 1,3,5-Trimethylbenzene         | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,3-Dichlorobenzene            | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,3-Dichloropropane            | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 1,4-Dichlorobenzene            | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |
|                          | 2,2-Dichloropropane            | 1/4/95 | ND     | .5  | µg/L  |
|                          |                                | 7/6/95 | ND     | 1   | µg/L  |

| Location                 | Analyte         | Date     | Result | MDA | Units |
|--------------------------|-----------------|----------|--------|-----|-------|
| N. Fork Strawberry Creek | 2-Chlorotoluene | 1/4/95   | ND     | .5  | µg/L  |
|                          |                 | 7/6/95   | ND     | 1   | µg/L  |
|                          | 4-Chlorotoluene | 1/4/95   | ND     | .5  | µg/L  |
|                          |                 | 7/6/95   | ND     | 1   | µg/L  |
|                          | Alpha           | 2/7/95   | ND     | .03 | Bq/L  |
|                          |                 | 2/10/95  | ND     | .03 | Bq/L  |
|                          |                 | 3/17/95  | ND     | .03 | Bq/L  |
|                          |                 | 3/24/95  | ND     | .03 | Bq/L  |
|                          |                 | 3/31/95  | ND     | .06 | Bq/L  |
|                          |                 | 4/7/95   | ND     | .02 | Bq/L  |
|                          |                 | 4/14/95  | ND     | .03 | Bq/L  |
|                          |                 | 4/21/95  | ND     | .02 | Bq/L  |
|                          |                 | 4/26/95  | ND     | .12 | Bq/L  |
|                          |                 | 5/18/95  | ND     | .06 | Bq/L  |
|                          |                 | 5/24/95  | ND     | .08 | Bq/L  |
|                          |                 | 6/1/95   | ND     | .06 | Bq/L  |
|                          |                 | 6/9/95   | ND     | .05 | Bq/L  |
|                          |                 | 6/22/95  | ND     | .07 | Bq/L  |
|                          |                 | 6/30/95  | ND     | .7  | Bq/L  |
|                          |                 | 7/7/95   | ND     | .08 | Bq/L  |
|                          |                 | 7/12/95  | ND     | .09 | Bq/L  |
|                          |                 | 7/19/95  | ND     | .06 | Bq/L  |
|                          |                 | 8/3/95   | ND     | .17 | Bq/L  |
|                          |                 | 8/10/95  | ND     | .18 | Bq/L  |
|                          |                 | 8/15/95  | ND     | .06 | Bq/L  |
|                          |                 | 11/20/95 | ND     | .06 | Bq/L  |
|                          | Antimony        | 7/6/95   | ND     | 4   | µg/L  |
|                          | Arsenic         | 7/6/95   | ND     | 2   | µg/L  |
|                          | Barium          | 7/6/95   | ND     | 100 | µg/L  |
|                          | Benzene         | 1/4/95   | ND     | .5  | µg/L  |
|                          |                 | 7/6/95   | ND     | 1   | µg/L  |
|                          | Beryllium       | 7/6/95   | ND     | 10  | µg/L  |
|                          | Beta            | 2/7/95   | ND     | .03 | Bq/L  |
|                          |                 | 2/10/95  | ND     | .03 | Bq/L  |
|                          |                 | 3/17/95  | ND     | .04 | Bq/L  |
|                          |                 | 3/24/95  | ND     | .04 | Bq/L  |
|                          |                 | 3/31/95  | ND     | .09 | Bq/L  |
|                          |                 | 4/7/95   | ND     | .03 | Bq/L  |
|                          |                 | 4/14/95  | ND     | .03 | Bq/L  |
|                          |                 | 4/21/95  | ND     | .03 | Bq/L  |
|                          |                 | 4/26/95  | ND     | .1  | Bq/L  |
|                          |                 | 5/18/95  | ND     | .08 | Bq/L  |
|                          |                 | 5/24/95  | ND     | .09 | Bq/L  |

# Surface Water

# Data Table APP-5-2

| Location                 | Analyte                 | Date     | Result | MDA | Units |
|--------------------------|-------------------------|----------|--------|-----|-------|
| N. Fork Strawberry Creek | Beta                    | 6/1/95   | ND     | .08 | Bq/L  |
|                          |                         | 6/9/95   | ND     | .1  | Bq/L  |
|                          |                         | 6/22/95  | ND     | .1  | Bq/L  |
|                          |                         | 6/30/95  | ND     | .2  | Bq/L  |
|                          |                         | 7/7/95   | ND     | .12 | Bq/L  |
|                          |                         | 7/12/95  | ND     | .13 | Bq/L  |
|                          |                         | 7/19/95  | ND     | .11 | Bq/L  |
|                          |                         | 8/3/95   | ND     | .3  | Bq/L  |
|                          |                         | 8/10/95  | ND     | .3  | Bq/L  |
|                          |                         | 8/15/95  | ND     | .11 | Bq/L  |
|                          |                         | 11/20/95 | ND     | .07 | Bq/L  |
|                          | Bromobenzene            | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Bromochloromethane      | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Bromodichloromethane    | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Bromoform               | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Bromomethane            | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Cadmium                 | 7/6/95   | ND     | 5   | µg/L  |
|                          | Carbon Tetrachloride    | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Chlorobenzene           | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Chlorodifluoromethane   | 7/6/95   | ND     | 20  | µg/L  |
|                          | Chloroethane            | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 30  | µg/L  |
|                          | Chloroform              | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Chloromethane           | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 5   | µg/L  |
|                          | Chromium                | 7/6/95   | ND     | 10  | µg/L  |
|                          | cis-1,2-Dichloroethene  | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | cis-1,3-Dichloropropene | 7/6/95   | ND     | 1   | µg/L  |
|                          | Cobalt                  | 7/6/95   | ND     | 10  | µg/L  |
|                          | Copper                  | 7/6/95   | ND     | 10  | µg/L  |
|                          | Dibromochloromethane    | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Dibromomethane          | 1/4/95   | ND     | .5  | µg/L  |
|                          |                         | 7/6/95   | ND     | 1   | µg/L  |

| Location                 | Analyte                   | Date   | Result | MDA | Units |
|--------------------------|---------------------------|--------|--------|-----|-------|
| N. Fork Strawberry Creek | Dichlorodifluoromethane   | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 5   | µg/L  |
|                          | Dichlorofluoromethane     | 7/6/95 | ND     | 20  | µg/L  |
|                          | Dichlorotrifluoroethane   | 7/6/95 | ND     | 5   | µg/L  |
|                          | Ethylbenzene              | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Hexachlorobutadien        | 7/6/95 | ND     | 1   | µg/L  |
|                          | Hexachlorobutadiene       | 1/4/95 | ND     | .5  | µg/L  |
|                          | Isopropylbenzene          | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Lead                      | 7/6/95 | ND     | 5   | µg/L  |
|                          | Mercury                   | 7/6/95 | ND     | .2  | µg/L  |
|                          | Methylene Chloride        | 1/4/95 | ND     | 1   | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Molybdenum                | 7/6/95 | ND     | 10  | µg/L  |
|                          | n-Butylbenzene            | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | n-Propylbenzene           | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Naphthalene               | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Nickel                    | 7/6/95 | ND     | 50  | µg/L  |
|                          | p-Isopropyltoluene        | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | sec-Butylbenzene          | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Selenium                  | 7/6/95 | ND     | 2   | µg/L  |
|                          | Silver                    | 7/6/95 | ND     | 10  | µg/L  |
|                          | Styrene                   | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | ter-Butylbenzene          | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Tetrachloroethene         | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Thallium                  | 7/6/95 | ND     | 5   | µg/L  |
|                          | Toluene                   | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | trans-1,2-Dichloroethene  | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | trans-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|                          | Trichloroethene           | 1/4/95 | ND     | .5  | µg/L  |
|                          |                           | 7/6/95 | ND     | 1   | µg/L  |
|                          | Trichlorofluoromethane    | 1/4/95 | ND     | .5  | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location                 | Analyte                        | Date     | Result | MDA | Units |
|--------------------------|--------------------------------|----------|--------|-----|-------|
| N. Fork Strawberry Creek | Trichlorofluoromethane         | 7/6/95   | ND     | 1   | µg/L  |
|                          | Tritium                        | 1/4/95   | ND     | 15  | Bq/L  |
|                          |                                | 3/17/95  | ND     | 11  | Bq/L  |
|                          |                                | 3/24/95  | ND     | 11  | Bq/L  |
|                          |                                | 3/31/95  | 20     | 5   | Bq/L  |
|                          |                                | 4/7/95   | 14     | 5   | Bq/L  |
|                          |                                | 4/14/95  | 70.2   | 7   | Bq/L  |
|                          |                                | 4/21/95  | ND     | 7   | Bq/L  |
|                          |                                | 4/26/95  | 13     | 7   | Bq/L  |
|                          |                                | 5/18/95  | ND     | 6   | Bq/L  |
|                          |                                | 5/24/95  | ND     | 13  | Bq/L  |
|                          |                                | 6/1/95   | 33     | 13  | Bq/L  |
|                          |                                | 6/30/95  | ND     | 13  | Bq/L  |
|                          |                                | 7/6/95   | ND     | 15  | Bq/L  |
|                          |                                | 7/6/95   | ND     | 15  | Bq/L  |
|                          |                                | 7/7/95   | ND     | 13  | Bq/L  |
|                          |                                | 7/12/95  | ND     | 13  | Bq/L  |
|                          |                                | 7/19/95  | ND     | 13  | Bq/L  |
|                          |                                | 7/27/95  | ND     | 13  | Bq/L  |
|                          |                                | 8/3/95   | ND     | 13  | Bq/L  |
|                          |                                | 8/10/95  | ND     | 13  | Bq/L  |
|                          |                                | 8/15/95  | ND     | 13  | Bq/L  |
|                          |                                | 11/20/95 | ND     | 12  | Bq/L  |
|                          | Vanadium                       | 7/6/95   | ND     | 50  | µg/L  |
|                          | Vinyl Chloride                 | 1/4/95   | ND     | .5  | µg/L  |
|                          |                                | 7/6/95   | ND     | 1   | µg/L  |
|                          | Xylenes, total                 | 1/4/95   | ND     | 1   | µg/L  |
|                          |                                | 7/6/95   | ND     | 1   | µg/L  |
| No Name Creek            | Zinc                           | 7/6/95   | ND     | 50  | µg/L  |
|                          | 1,1,1,2-Tetrachloroethane      | 1/3/95   | ND     | .5  | µg/L  |
|                          |                                | 7/6/95   | ND     | 1   | µg/L  |
|                          | 1,1,1-Trichloroethane          | 1/3/95   | ND     | .5  | µg/L  |
|                          |                                | 7/6/95   | ND     | 1   | µg/L  |
|                          | 1,1,2,2-Tetrachloroethane      | 1/3/95   | ND     | .5  | µg/L  |
|                          |                                | 7/6/95   | ND     | 1   | µg/L  |
|                          | 1,1,2-Trichloroethane          | 1/3/95   | ND     | .5  | µg/L  |
|                          |                                | 7/6/95   | ND     | 1   | µg/L  |
|                          | 1,1,2-Trichlorotrifluoroethane | 1/3/95   | ND     | .5  | µg/L  |
|                          |                                | 7/6/95   | ND     | 5   | µg/L  |
|                          | 1,1-Dichloroethane             | 1/3/95   | ND     | .5  | µg/L  |
|                          |                                | 7/6/95   | ND     | 1   | µg/L  |
|                          | 1,1-Dichloroethene             | 1/3/95   | ND     | .5  | µg/L  |
|                          |                                | 7/6/95   | ND     | 1   | µg/L  |

| Location      | Analyte                       | Date   | Result | MDA | Units |
|---------------|-------------------------------|--------|--------|-----|-------|
| No Name Creek | 1,1-Dichloropropene           | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2,3-Trichlorobenzene        | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2,3-Trichloropropane        | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2,4-Trichlorobenzene        | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2,4-Trimethylbenzene        | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2-Dibromo-3-chloropropane   | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2-Dibromoethane             | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2-Dichlorobenzene           | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2-Dichloroethane            | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2-Dichloropropane           | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,2-Dichlorotetrafluoroethane | 7/6/95 | ND     | 5   | µg/L  |
|               | 1,3,5-Trimethylbenzene        | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,3-Dichlorobenzene           | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,3-Dichloropropane           | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,4-Dichlorobenzene           | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 2,2-Dichloropropane           | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 2-Chlorotoluene               | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | 4-Chlorotoluene               | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | Antimony                      | 8/9/95 | ND     | 4   | µg/L  |
|               | Arsenic                       | 8/9/95 | ND     | 2   | µg/L  |
|               | Barium                        | 8/9/95 | ND     | 100 | µg/L  |
|               | Benzene                       | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |
|               | Beryllium                     | 8/9/95 | ND     | 10  | µg/L  |
|               | Bromobenzene                  | 1/3/95 | ND     | .5  | µg/L  |
|               |                               | 7/6/95 | ND     | 1   | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location      | Analyte                 | Date   | Result | MDA | Units |
|---------------|-------------------------|--------|--------|-----|-------|
| No Name Creek | Bromochloromethane      | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Bromodichloromethane    | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Bromoform               | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Bromomethane            | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Cadmium                 | 8/9/95 | ND     | 5   | µg/L  |
|               | Carbon Tetrachloride    | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Chlorobenzene           | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Chlorodifluoromethane   | 7/6/95 | ND     | 20  | µg/L  |
|               | Chloroethane            | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 30  | µg/L  |
|               | Chloroform              | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Chloromethane           | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 5   | µg/L  |
|               | Chromium                | 8/9/95 | ND     | 10  | µg/L  |
|               | cis-1,2-Dichloroethene  | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | cis-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|               | Cobalt                  | 8/9/95 | ND     | 10  | µg/L  |
|               | Copper                  | 8/9/95 | ND     | 10  | µg/L  |
|               | Dibromochloromethane    | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Dibromomethane          | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Dichlorodifluoromethane | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 5   | µg/L  |
|               | Dichlorofluoromethane   | 7/6/95 | ND     | 20  | µg/L  |
|               | Dichlorotrifluoroethane | 7/6/95 | ND     | 5   | µg/L  |
|               | Ethylbenzene            | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Hexachlorobutadien      | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Isopropylbenzene        | 1/3/95 | ND     | .5  | µg/L  |
|               |                         | 7/6/95 | ND     | 1   | µg/L  |
|               | Lead                    | 8/9/95 | ND     | 5   | µg/L  |
|               | Mercury                 | 8/9/95 | ND     | .2  | µg/L  |
|               | Methylene Chloride      | 1/3/95 | ND     | 1   | µg/L  |

## Data Table APP-5-2

## Surface Water

| Location      | Analyte                   | Date   | Result | MDA | Units |
|---------------|---------------------------|--------|--------|-----|-------|
| No Name Creek | Methylene Chloride        | 7/6/95 | ND     | 1   | µg/L  |
|               | Molybdenum                | 8/9/95 | ND     | 10  | µg/L  |
|               | n-Butylbenzene            | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | n-Propylbenzene           | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Naphthalene               | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Nickel                    | 8/9/95 | ND     | 50  | µg/L  |
|               | p-Isopropyltoluene        | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | sec-Butylbenzene          | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Selenium                  | 8/9/95 | ND     | 2   | µg/L  |
|               | Silver                    | 8/9/95 | ND     | 10  | µg/L  |
|               | Styrene                   | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | ter-Butylbenzene          | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Tetrachloroethene         | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Thallium                  | 8/9/95 | ND     | 5   | µg/L  |
|               | Toluene                   | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | trans-1,2-Dichloroethene  | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | trans-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|               | Trichloroethene           | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Trichlorofluoromethane    | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Tritium                   | 1/3/95 | ND     | 15  | Bq/L  |
|               |                           | 7/6/95 | ND     | 15  | Bq/L  |
|               | Vanadium                  | 8/9/95 | ND     | 10  | µg/L  |
|               | Vinyl Chloride            | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Xylenes, total            | 1/3/95 | ND     | 1   | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | Zinc                      | 8/9/95 | ND     | 10  | µg/L  |
| Ravine Creek  | 1,1,1,2-Tetrachloroethane | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |
|               | 1,1,1-Trichloroethane     | 1/3/95 | ND     | .5  | µg/L  |
|               |                           | 7/6/95 | ND     | 1   | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location     | Analyte                        | Date   | Result | MDA | Units |
|--------------|--------------------------------|--------|--------|-----|-------|
| Ravine Creek | 1,1,2,2-Tetrachloroethane      | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,1,2-Trichloroethane          | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,1,2-Trichlorotrifluoroethane | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 5   | µg/L  |
|              | 1,1-Dichloroethane             | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,1-Dichloroethene             | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,1-Dichloropropene            | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2,3-Trichlorobenzene         | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2,3-Trichloropropane         | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2,4-Trichlorobenzene         | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2,4-Trimethylbenzene         | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2-Dibromo-3-chloropropane    | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2-Dibromoethane              | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2-Dichlorobenzene            | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2-Dichloroethane             | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2-Dichloropropane            | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,2-Dichlorotetrafluoroethane  | 7/6/95 | ND     | 5   | µg/L  |
|              | 1,3,5-Trimethylbenzene         | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,3-Dichlorobenzene            | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,3-Dichloropropane            | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 1,4-Dichlorobenzene            | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 2,2-Dichloropropane            | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |
|              | 2-Chlorotoluene                | 1/3/95 | ND     | .5  | µg/L  |
|              |                                | 7/6/95 | ND     | 1   | µg/L  |

| Location     | Analyte                 | Date   | Result | MDA | Units |
|--------------|-------------------------|--------|--------|-----|-------|
| Ravine Creek | 4-Chlorotoluene         | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Antimony                | 8/9/95 | ND     | 4   | µg/L  |
|              | Arsenic                 | 8/9/95 | ND     | 2   | µg/L  |
|              | Barium                  | 8/9/95 | 105    | 100 | µg/L  |
|              | Benzene                 | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Beryllium               | 8/9/95 | ND     | 10  | µg/L  |
|              | Bromobenzene            | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Bromochloromethane      | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Bromodichloromethane    | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Bromoform               | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Bromomethane            | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Cadmium                 | 8/9/95 | ND     | 5   | µg/L  |
|              | Carbon Tetrachloride    | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Chlorobenzene           | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Chlorodifluoromethane   | 7/6/95 | ND     | 20  | µg/L  |
|              | Chloroethane            | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 30  | µg/L  |
|              | Chloroform              | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Chloromethane           | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 5   | µg/L  |
|              | Chromium                | 8/9/95 | ND     | 10  | µg/L  |
|              | cis-1,2-Dichloroethene  | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | cis-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|              | Cobalt                  | 8/9/95 | ND     | 10  | µg/L  |
|              | Copper                  | 8/9/95 | ND     | 10  | µg/L  |
|              | Dibromochloromethane    | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Dibromomethane          | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 1   | µg/L  |
|              | Dichlorodifluoromethane | 1/3/95 | ND     | .5  | µg/L  |
|              |                         | 7/6/95 | ND     | 5   | µg/L  |
|              | Dichlorofluoromethane   | 7/6/95 | ND     | 20  | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location     | Analyte                   | Date   | Result | MDA | Units |
|--------------|---------------------------|--------|--------|-----|-------|
| Ravine Creek | Dichlorotrifluoroethane   | 7/6/95 | ND     | 5   | µg/L  |
|              | Ethylbenzene              | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Hexachlorobutadien        | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Isopropylbenzene          | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Lead                      | 8/9/95 | ND     | 5   | µg/L  |
|              | Mercury                   | 8/9/95 | ND     | .2  | µg/L  |
|              | Methylene Chloride        | 1/3/95 | ND     | 1   | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Molybdenum                | 8/9/95 | 32     | 10  | µg/L  |
|              | n-Butylbenzene            | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | n-Propylbenzene           | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Naphthalene               | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Nickel                    | 8/9/95 | ND     | 50  | µg/L  |
|              | p-Isopropyltoluene        | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | sec-Butylbenzene          | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Selenium                  | 8/9/95 | ND     | 2   | µg/L  |
|              | Silver                    | 8/9/95 | ND     | 10  | µg/L  |
|              | Styrene                   | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | ter-Butylbenzene          | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Tetrachloroethene         | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Thallium                  | 8/9/95 | ND     | 5   | µg/L  |
|              | Toluene                   | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | trans-1,2-Dichloroethene  | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | trans-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|              | Trichloroethene           | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Trichlorofluoromethane    | 1/3/95 | ND     | .5  | µg/L  |
|              |                           | 7/6/95 | ND     | 1   | µg/L  |
|              | Tritium                   | 1/3/95 | ND     | 15  | Bq/L  |
|              |                           | 7/6/95 | ND     | 15  | Bq/L  |

# Data Table APP-5-2

# Surface Water

| Location              | Analyte        | Date     | Result | MDA | Units |
|-----------------------|----------------|----------|--------|-----|-------|
| Ravine Creek          | Vanadium       | 8/9/95   | ND     | 50  | µg/L  |
|                       | Vinyl Chloride | 1/3/95   | ND     | .5  | µg/L  |
|                       |                | 7/6/95   | ND     | 1   | µg/L  |
|                       |                | 1/3/95   | ND     | 1   | µg/L  |
|                       | Xylenes, total | 7/6/95   | ND     | 1   | µg/L  |
| Strawberry Creek (UC) | Zinc           | 8/9/95   | ND     | 10  | µg/L  |
|                       |                | 2/10/95  | ND     | .03 | Bq/L  |
|                       | Alpha          | 3/17/95  | ND     | .03 | Bq/L  |
|                       |                | 3/24/95  | ND     | .03 | Bq/L  |
|                       |                | 3/31/95  | ND     | .08 | Bq/L  |
|                       |                | 4/7/95   | ND     | .02 | Bq/L  |
|                       |                | 4/14/95  | ND     | .03 | Bq/L  |
|                       |                | 4/21/95  | ND     | .03 | Bq/L  |
|                       |                | 4/26/95  | ND     | .17 | Bq/L  |
|                       |                | 5/18/95  | ND     | .13 | Bq/L  |
|                       |                | 5/24/95  | ND     | .11 | Bq/L  |
|                       |                | 6/1/95   | ND     | .07 | Bq/L  |
|                       |                | 6/9/95   | ND     | .07 | Bq/L  |
|                       |                | 6/23/95  | ND     | .09 | Bq/L  |
|                       |                | 6/30/95  | ND     | 1   | Bq/L  |
|                       |                | 7/7/95   | ND     | .09 | Bq/L  |
|                       |                | 7/12/95  | ND     | .12 | Bq/L  |
|                       |                | 7/19/95  | ND     | .07 | Bq/L  |
|                       |                | 8/3/95   | ND     | .2  | Bq/L  |
|                       |                | 8/10/95  | ND     | .2  | Bq/L  |
|                       |                | 8/15/95  | ND     | .12 | Bq/L  |
|                       |                | 11/20/95 | ND     | .11 | Bq/L  |
|                       | Beta           | 2/10/95  | ND     | .03 | Bq/L  |
|                       |                | 3/17/95  | ND     | .04 | Bq/L  |
|                       |                | 3/24/95  | .042   | .04 | Bq/L  |
|                       |                | 3/31/95  | ND     | .12 | Bq/L  |
|                       |                | 4/7/95   | ND     | .03 | Bq/L  |
|                       |                | 4/14/95  | ND     | .03 | Bq/L  |
|                       |                | 4/21/95  | ND     | .03 | Bq/L  |
|                       |                | 4/26/95  | ND     | .13 | Bq/L  |
|                       |                | 5/18/95  | ND     | .17 | Bq/L  |
|                       |                | 5/24/95  | ND     | .13 | Bq/L  |
|                       |                | 6/1/95   | ND     | .1  | Bq/L  |
|                       |                | 6/9/95   | .22    | .13 | Bq/L  |
|                       |                | 6/23/95  | ND     | .12 | Bq/L  |
|                       |                | 6/30/95  | ND     | .3  | Bq/L  |
|                       |                | 7/7/95   | ND     | .13 | Bq/L  |
|                       |                | 7/12/95  | ND     | .17 | Bq/L  |

# Surface Water

# Data Table APP-5-2

| Location              | Analyte                        | Date     | Result | MDA | Units |
|-----------------------|--------------------------------|----------|--------|-----|-------|
| Strawberry Creek (UC) | Beta                           | 7/19/95  | ND     | .12 | Bq/L  |
|                       |                                | 8/3/95   | ND     | .4  | Bq/L  |
|                       |                                | 8/10/95  | ND     | .4  | Bq/L  |
|                       |                                | 8/15/95  | ND     | .19 | Bq/L  |
|                       |                                | 11/20/95 | ND     | .13 | Bq/L  |
|                       | Tritium                        | 3/17/95  | ND     | 11  | Bq/L  |
|                       |                                | 3/24/95  | ND     | 11  | Bq/L  |
|                       |                                | 3/31/95  | 7.8    | 5   | Bq/L  |
|                       |                                | 4/7/95   | ND     | 5   | Bq/L  |
|                       |                                | 4/14/95  | ND     | 7   | Bq/L  |
|                       |                                | 4/21/95  | ND     | 7   | Bq/L  |
|                       |                                | 4/26/95  | ND     | 7   | Bq/L  |
|                       |                                | 5/18/95  | ND     | 6   | Bq/L  |
|                       |                                | 5/24/95  | 17     | 13  | Bq/L  |
|                       |                                | 6/1/95   | 32     | 13  | Bq/L  |
|                       |                                | 6/30/95  | ND     | 13  | Bq/L  |
|                       |                                | 7/7/95   | ND     | 13  | Bq/L  |
|                       |                                | 7/12/95  | ND     | 13  | Bq/L  |
|                       |                                | 7/19/95  | ND     | 13  | Bq/L  |
|                       |                                | 7/27/95  | ND     | 13  | Bq/L  |
|                       |                                | 8/3/95   | ND     | 13  | Bq/L  |
|                       |                                | 8/10/95  | ND     | 13  | Bq/L  |
|                       |                                | 8/15/95  | ND     | 13  | Bq/L  |
|                       |                                | 11/20/95 | ND     | 12  | Bq/L  |
| Ten Inch Creek        | 1,1,1,2-Tetrachloroethane      | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,1,1-Trichloroethane          | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,1,2,2-Tetrachloroethane      | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,1,2-Trichloroethane          | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,1,2-Trichlorotrifluoroethane | 7/6/95   | ND     | 5   | µg/L  |
|                       | 1,1-Dichloroethane             | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,1-Dichloroethene             | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,1-Dichloropropene            | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2,3-Trichlorobenzene         | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2,3-Trichloropropane         | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2,4-Trichlorobenzene         | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2,4-Trimethylbenzene         | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2-Dibromo-3-chloropropane    | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2-Dibromoethane              | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2-Dichlorobenzene            | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2-Dichloroethane             | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2-Dichloropropane            | 7/6/95   | ND     | 1   | µg/L  |
|                       | 1,2-Dichlorotetrafluoroethane  | 7/6/95   | ND     | 5   | µg/L  |
|                       | 1,3,5-Trimethylbenzene         | 7/6/95   | ND     | 1   | µg/L  |

| Location       | Analyte                 | Date   | Result | MDA | Units |
|----------------|-------------------------|--------|--------|-----|-------|
| Ten Inch Creek | 1,3-Dichlorobenzene     | 7/6/95 | ND     | 1   | µg/L  |
|                | 1,3-Dichloropropane     | 7/6/95 | ND     | 1   | µg/L  |
|                | 1,4-Dichlorobenzene     | 7/6/95 | ND     | 1   | µg/L  |
|                | 2,2-Dichloropropane     | 7/6/95 | ND     | 1   | µg/L  |
|                | 2-Chlorotoluene         | 7/6/95 | ND     | 1   | µg/L  |
|                | 4-Chlorotoluene         | 7/6/95 | ND     | 1   | µg/L  |
|                | Antimony                | 8/9/95 | ND     | 4   | µg/L  |
|                | Arsenic                 | 8/9/95 | ND     | 2   | µg/L  |
|                | Barium                  | 8/9/95 | 110    | 100 | µg/L  |
|                | Benzene                 | 7/6/95 | ND     | 1   | µg/L  |
|                | Beryllium               | 8/9/95 | ND     | 10  | µg/L  |
|                | Bromobenzene            | 7/6/95 | ND     | 1   | µg/L  |
|                | Bromochloromethane      | 7/6/95 | ND     | 1   | µg/L  |
|                | Bromodichloromethane    | 7/6/95 | ND     | 1   | µg/L  |
|                | Bromoform               | 7/6/95 | ND     | 1   | µg/L  |
|                | Bromomethane            | 7/6/95 | ND     | 1   | µg/L  |
|                | Cadmium                 | 8/9/95 | ND     | 5   | µg/L  |
|                | Carbon Tetrachloride    | 7/6/95 | ND     | 1   | µg/L  |
|                | Chlorobenzene           | 7/6/95 | ND     | 1   | µg/L  |
|                | Chlorodifluoromethane   | 7/6/95 | ND     | 20  | µg/L  |
|                | Chloroethane            | 7/6/95 | ND     | 30  | µg/L  |
|                | Chloroform              | 7/6/95 | ND     | 1   | µg/L  |
|                | Chloromethane           | 7/6/95 | ND     | 5   | µg/L  |
|                | Chromium                | 8/9/95 | ND     | 10  | µg/L  |
|                | cis-1,2-Dichloroethene  | 7/6/95 | ND     | 1   | µg/L  |
|                | cis-1,3-Dichloropropene | 7/6/95 | ND     | 1   | µg/L  |
|                | Cobalt                  | 8/9/95 | ND     | 10  | µg/L  |
|                | Copper                  | 8/9/95 | ND     | 10  | µg/L  |
|                | Dibromochloromethane    | 7/6/95 | ND     | 1   | µg/L  |
|                | Dibromomethane          | 7/6/95 | ND     | 1   | µg/L  |
|                | Dichlorodifluoromethane | 7/6/95 | ND     | 5   | µg/L  |
|                | Dichlorofluoromethane   | 7/6/95 | ND     | 20  | µg/L  |
|                | Dichlorotrifluoroethane | 7/6/95 | ND     | 5   | µg/L  |
|                | Ethylbenzene            | 7/6/95 | ND     | 1   | µg/L  |
|                | Hexachlorobutadien      | 7/6/95 | ND     | 1   | µg/L  |
|                | Isopropylbenzene        | 7/6/95 | ND     | 1   | µg/L  |
|                | Lead                    | 8/9/95 | ND     | 5   | µg/L  |
|                | Mercury                 | 8/9/95 | ND     | .2  | µg/L  |
|                | Methylene Chloride      | 7/6/95 | ND     | 1   | µg/L  |
|                | Molybdenum              | 8/9/95 | ND     | 10  | µg/L  |
|                | n-Butylbenzene          | 7/6/95 | ND     | 1   | µg/L  |
|                | n-Propylbenzene         | 7/6/95 | ND     | 1   | µg/L  |
|                | Naphthalene             | 7/6/95 | ND     | 1   | µg/L  |

# Surface Water

# Data Table APP-5-2

| Location       | Analyte                   | Date     | Result | MDA | Units |
|----------------|---------------------------|----------|--------|-----|-------|
| Ten Inch Creek | Nickel                    | 8/9/95   | ND     | 50  | µg/L  |
|                | p-Isopropyltoluene        | 7/6/95   | ND     | 1   | µg/L  |
|                | sec-Butylbenzene          | 7/6/95   | ND     | 1   | µg/L  |
|                | Selenium                  | 8/9/95   | ND     | 2   | µg/L  |
|                | Silver                    | 8/9/95   | ND     | 10  | µg/L  |
|                | Styrene                   | 7/6/95   | ND     | 1   | µg/L  |
|                | ter-Butylbenzene          | 7/6/95   | ND     | 1   | µg/L  |
|                | Tetrachloroethene         | 7/6/95   | ND     | 1   | µg/L  |
|                | Thallium                  | 8/9/95   | ND     | 5   | µg/L  |
|                | Toluene                   | 7/6/95   | ND     | 1   | µg/L  |
|                | trans-1,2-Dichloroethene  | 7/6/95   | ND     | 1   | µg/L  |
|                | trans-1,3-Dichloropropene | 7/6/95   | ND     | 1   | µg/L  |
|                | Trichloroethene           | 7/6/95   | ND     | 1   | µg/L  |
|                | Trichlorofluoromethane    | 7/6/95   | ND     | 1   | µg/L  |
|                | Tritium                   | 7/6/95   | ND     | 15  | Bq/L  |
|                | Vanadium                  | 8/9/95   | ND     | 50  | µg/L  |
|                | Vinyl Chloride            | 7/6/95   | ND     | 1   | µg/L  |
|                | Xylenes, total            | 7/6/95   | ND     | 1   | µg/L  |
|                | Zinc                      | 8/9/95   | 66     | 10  | µg/L  |
| Wildcat Creek  | Alpha                     | 2/10/95  | ND     | .03 | Bq/L  |
|                |                           | 3/17/95  | ND     | .02 | Bq/L  |
|                |                           | 3/31/95  | ND     | .07 | Bq/L  |
|                |                           | 4/7/95   | ND     | .02 | Bq/L  |
|                |                           | 4/14/95  | ND     | .03 | Bq/L  |
|                |                           | 4/21/95  | ND     | .03 | Bq/L  |
|                |                           | 4/26/95  | ND     | .1  | Bq/L  |
|                |                           | 5/18/95  | ND     | .06 | Bq/L  |
|                |                           | 5/24/95  | ND     | .06 | Bq/L  |
|                |                           | 6/1/95   | ND     | .05 | Bq/L  |
|                |                           | 6/9/95   | ND     | .04 | Bq/L  |
|                |                           | 6/23/95  | ND     | .04 | Bq/L  |
|                |                           | 6/30/95  | ND     | .7  | Bq/L  |
|                |                           | 8/15/95  | ND     | .05 | Bq/L  |
|                |                           | 11/27/95 | ND     | .08 | Bq/L  |
|                | Beta                      | 2/10/95  | ND     | .03 | Bq/L  |
|                |                           | 3/17/95  | ND     | .04 | Bq/L  |
|                |                           | 3/31/95  | ND     | .12 | Bq/L  |
|                |                           | 4/7/95   | ND     | .03 | Bq/L  |
|                |                           | 4/14/95  | ND     | .03 | Bq/L  |
|                |                           | 4/21/95  | ND     | .03 | Bq/L  |
|                |                           | 4/26/95  | ND     | .08 | Bq/L  |
|                |                           | 5/18/95  | ND     | .09 | Bq/L  |
|                |                           | 5/24/95  | ND     | .07 | Bq/L  |

| Location      | Analyte | Date     | Result | MDA | Units |
|---------------|---------|----------|--------|-----|-------|
| Wildcat Creek | Beta    | 6/1/95   | .087   | .07 | Bq/L  |
|               |         | 6/9/95   | .18    | .07 | Bq/L  |
|               |         | 6/23/95  | ND     | .06 | Bq/L  |
|               |         | 6/30/95  | ND     | .2  | Bq/L  |
|               |         | 8/15/95  | ND     | .08 | Bq/L  |
|               | Tritium | 11/27/95 | ND     | .1  | Bq/L  |
|               |         | 3/17/95  | ND     | 11  | Bq/L  |
|               |         | 3/31/95  | ND     | 5   | Bq/L  |
|               |         | 4/7/95   | ND     | 5   | Bq/L  |
|               |         | 4/14/95  | ND     | 7   | Bq/L  |
|               |         | 4/21/95  | 20     | 7   | Bq/L  |
|               |         | 4/26/95  | ND     | 7   | Bq/L  |
|               |         | 5/18/95  | 7.3    | 6   | Bq/L  |
|               |         | 5/24/95  | ND     | 13  | Bq/L  |
|               |         | 6/1/95   | 58.3   | 13  | Bq/L  |
|               |         | 6/30/95  | ND     | 13  | Bq/L  |
|               |         | 8/15/95  | ND     | 13  | Bq/L  |
|               |         | 11/27/95 | ND     | 12  | Bq/L  |

| Location               | Analyte                   | Date     | Result | MDA  | Units |
|------------------------|---------------------------|----------|--------|------|-------|
| 69-Storm Drain Manhole | 1,1,1-Trichloroethane     | 1/20/95  | ND     | .5   | µg/L  |
|                        | 1,1,2,2-Tetrachloroethane | 1/20/95  | ND     | .5   | µg/L  |
|                        | 1,1,2-Trichloroethane     | 1/20/95  | ND     | .5   | µg/L  |
|                        | 1,1-Dichloroethane        | 1/20/95  | ND     | .5   | µg/L  |
|                        | 1,2-Dichlorobenzene       | 1/20/95  | ND     | .5   | µg/L  |
|                        | 1,2-Dichloroethane        | 1/20/95  | ND     | .5   | µg/L  |
|                        | 1,2-Dichloropropane       | 1/20/95  | ND     | .5   | µg/L  |
|                        | 1,3-Dichlorobenzene       | 1/20/95  | ND     | .5   | µg/L  |
|                        | 1,4-Dichlorobenzene       | 1/20/95  | ND     | .5   | µg/L  |
|                        | 2-Chloroethyl Vinyl Ether | 1/20/95  | ND     | .5   | µg/L  |
|                        | Acetone                   | 1/20/95  | ND     | 10   | µg/L  |
|                        | Alpha                     | 1/20/95  | ND     | .02  | Bq/L  |
|                        |                           | 3/2/95   | .029   | .019 | Bq/L  |
|                        |                           | 12/11/95 | ND     | .03  | Bq/L  |
|                        | Antimony                  | 1/20/95  | ND     | .1   | mg/L  |
|                        |                           | 3/2/95   | ND     | .1   | mg/L  |
|                        |                           | 12/11/95 | ND     | .1   | mg/L  |
|                        | Aroclor 1016              | 1/20/95  | ND     | .01  | mg/L  |
|                        |                           | 12/11/95 | ND     | .2   | mg/L  |
|                        | Aroclor 1221              | 1/20/95  | ND     | .01  | mg/L  |
|                        |                           | 12/11/95 | ND     | .2   | mg/L  |
|                        | Aroclor 1232              | 1/20/95  | ND     | .01  | mg/L  |
|                        |                           | 12/11/95 | ND     | .2   | mg/L  |
|                        | Aroclor 1242              | 1/20/95  | ND     | .01  | mg/L  |
|                        |                           | 12/11/95 | ND     | .2   | mg/L  |
|                        | Aroclor 1248              | 1/20/95  | ND     | .01  | mg/L  |
|                        |                           | 12/11/95 | ND     | .2   | mg/L  |
|                        | Aroclor 1254              | 1/20/95  | ND     | .01  | mg/L  |
|                        |                           | 12/11/95 | ND     | .2   | mg/L  |
|                        | Aroclor 1260              | 1/20/95  | ND     | .01  | mg/L  |
|                        |                           | 12/11/95 | ND     | .2   | mg/L  |
|                        | Arsenic                   | 1/20/95  | ND     | .002 | mg/L  |
|                        |                           | 3/2/95   | .003   | .002 | mg/L  |
|                        |                           | 12/11/95 | .0024  | .002 | mg/L  |
|                        | Barium                    | 1/20/95  | ND     | .1   | mg/L  |
|                        |                           | 3/2/95   | ND     | .1   | mg/L  |
|                        |                           | 12/11/95 | ND     | .1   | mg/L  |
|                        | Benzene                   | 1/20/95  | ND     | .5   | µg/L  |
|                        |                           | 12/11/95 | ND     | .3   | µg/L  |
|                        | Beryllium                 | 1/20/95  | ND     | .01  | mg/L  |
|                        |                           | 3/2/95   | ND     | .01  | mg/L  |
|                        |                           | 12/11/95 | ND     | .01  | mg/L  |

| Location               | Analyte                 | Date     | Result | MDA   | Units |
|------------------------|-------------------------|----------|--------|-------|-------|
| 69-Storm Drain Manhole | Beta                    | 1/20/95  | .119   | .04   | Bq/L  |
|                        |                         | 3/2/95   | .085   | .05   | Bq/L  |
|                        |                         | 12/11/95 | ND     | .03   | Bq/L  |
|                        | Bromodichloromethane    | 1/20/95  | ND     | .5    | µg/L  |
|                        | Bromoform               | 1/20/95  | ND     | .5    | µg/L  |
|                        | Bromomethane            | 1/20/95  | ND     | .5    | µg/L  |
|                        | Cadmium                 | 1/20/95  | ND     | .005  | mg/L  |
|                        |                         | 3/2/95   | ND     | .005  | mg/L  |
|                        |                         | 12/11/95 | ND     | .01   | mg/L  |
|                        | Carbon Tetrachloride    | 1/20/95  | ND     | .5    | µg/L  |
|                        | Chlorobenzene           | 1/20/95  | ND     | .5    | µg/L  |
|                        | Chloroethane            | 1/20/95  | ND     | .5    | µg/L  |
|                        | Chloroform              | 1/20/95  | ND     | .5    | µg/L  |
|                        | Chloromethane           | 1/20/95  | ND     | .5    | µg/L  |
|                        | Chromium                | 1/20/95  | ND     | .01   | mg/L  |
|                        |                         | 3/2/95   | ND     | .01   | mg/L  |
|                        |                         | 12/11/95 | ND     | .01   | mg/L  |
|                        | cis-1,2-Dichloroethene  | 1/20/95  | ND     | .5    | µg/L  |
|                        | cis-1,3-Dichloropropene | 1/20/95  | ND     | .5    | µg/L  |
|                        | Cobalt                  | 1/20/95  | ND     | .01   | mg/L  |
|                        |                         | 3/2/95   | ND     | .01   | mg/L  |
|                        |                         | 12/11/95 | ND     | .01   | mg/L  |
|                        | Copper                  | 1/20/95  | .015   | .01   | mg/L  |
|                        |                         | 3/2/95   | .025   | .01   | mg/L  |
|                        |                         | 12/11/95 | .011   | .01   | mg/L  |
|                        | Cyanide                 | 1/20/95  | ND     | .01   | mg/L  |
|                        |                         | 3/2/95   | ND     | .02   | mg/L  |
|                        | Dibromochloromethane    | 1/20/95  | ND     | .5    | µg/L  |
|                        | Ethanol                 | 1/20/95  | ND     | 1000  | µg/L  |
|                        | Ethyl benzene           | 12/11/95 | ND     | .3    | µg/L  |
|                        | Ethylbenzene            | 1/20/95  | ND     | .5    | µg/L  |
|                        | Lead                    | 1/20/95  | .028   | .005  | mg/L  |
|                        |                         | 3/2/95   | .0086  | .005  | mg/L  |
|                        |                         | 12/11/95 | .014   | .005  | mg/L  |
|                        | Mercury                 | 1/20/95  | ND     | .0002 | mg/L  |
|                        |                         | 3/2/95   | ND     | .0002 | mg/L  |
|                        |                         | 12/11/95 | ND     | .0002 | mg/L  |
|                        | Methyl Ethyl Ketone     | 1/20/95  | ND     | 20    | µg/L  |
|                        | Methylene Chloride      | 1/20/95  | ND     | 1     | µg/L  |
|                        | Molybdenum              | 1/20/95  | ND     | .01   | mg/L  |
|                        |                         | 3/2/95   | ND     | .01   | mg/L  |
|                        |                         | 12/11/95 | ND     | .01   | mg/L  |

# Stormwater

# Data Table APP-5-3

| Location               | Analyte                             | Date     | Result | MDA Units  |
|------------------------|-------------------------------------|----------|--------|------------|
| 69-Storm Drain Manhole | Nickel                              | 1/20/95  | ND     | .05 mg/L   |
|                        |                                     | 3/2/95   | ND     | .05 mg/L   |
|                        |                                     | 12/11/95 | ND     | .05 mg/L   |
|                        | Oil & Grease                        | 1/20/95  | 3      | 2 mg/L     |
|                        |                                     | 12/11/95 | 6      | 1 mg/L     |
|                        | pH                                  | 12/11/95 | 7.3    | .1 S.U.    |
|                        | Selenium                            | 1/20/95  | ND     | .002 mg/L  |
|                        |                                     | 3/2/95   | ND     | .002 mg/L  |
|                        |                                     | 12/11/95 | ND     | .002 mg/L  |
|                        | Silver                              | 1/20/95  | ND     | .01 mg/L   |
|                        |                                     | 3/2/95   | ND     | .01 mg/L   |
|                        |                                     | 12/11/95 | ND     | .01 mg/L   |
|                        | Specific Conductance                | 1/20/95  | 108    | 1 µmhos/cm |
|                        |                                     | 12/11/95 | 77     | 1 µmhos/cm |
|                        | Tetrachloroethene                   | 1/20/95  | ND     | .5 µg/L    |
|                        | Thallium                            | 1/20/95  | ND     | .005 mg/L  |
|                        |                                     | 3/2/95   | ND     | .005 mg/L  |
|                        |                                     | 12/11/95 | ND     | .005 mg/L  |
|                        | Toluene                             | 1/20/95  | ND     | .5 µg/L    |
|                        |                                     | 12/11/95 | ND     | .3 µg/L    |
|                        | Total Petroleum Hydrocarbs (diesel) | 1/20/95  | 320    | 200 µg/L   |
|                        |                                     | 12/11/95 | 160    | 50 µg/L    |
|                        | Total Petroleum Hydrocarbs (gas)    | 1/20/95  | ND     | 50 µg/L    |
|                        |                                     | 12/11/95 | ND     | 50 µg/L    |
|                        | Total Suspended Solids              | 1/20/95  | 14.7   | 10 mg/kg   |
|                        |                                     | 3/2/95   | ND     | 10 mg/L    |
|                        |                                     | 12/11/95 | 2.8    | .5 mg/L    |
|                        | Total Xylenes                       | 12/11/95 | ND     | .6 µg/L    |
|                        | trans-1,2-Dichloroethene            | 1/20/95  | ND     | .5 µg/L    |
|                        | trans-1,3-Dichloropropene           | 1/20/95  | ND     | .5 µg/L    |
|                        | Trichloroethene                     | 1/20/95  | ND     | .5 µg/L    |
|                        | Tritium                             | 3/2/95   | 103    | 18 Bq/L    |
|                        |                                     | 12/11/95 | 4 4    | 12 Bq/L    |
|                        | Vanadium                            | 1/20/95  | ND     | .05 mg/L   |
|                        |                                     | 3/2/95   | ND     | .05 mg/L   |
|                        |                                     | 12/11/95 | ND     | .05 mg/L   |
|                        | Vinyl Chloride                      | 1/20/95  | ND     | .5 µg/L    |
|                        | Xylenes                             | 1/20/95  | ND     | 1 µg/L     |
|                        | Zinc                                | 1/20/95  | .087   | .05 mg/L   |
|                        |                                     | 3/2/95   | .075   | .05 mg/L   |
|                        |                                     | 12/11/95 | .056   | .05 mg/L   |
| 71-Storm Drain Manhole | Antimony                            | 10/10/95 | ND     | .1 mg/L    |

| Location               | Analyte                               | Date     | Result | MDA   | Units |
|------------------------|---------------------------------------|----------|--------|-------|-------|
| 71-Storm Drain Manhole | Aroclor 1016                          | 10/10/95 | ND     | .2    | mg/L  |
|                        | Aroclor 1221                          | 10/10/95 | ND     | .2    | mg/L  |
|                        | Aroclor 1232                          | 10/10/95 | ND     | .2    | mg/L  |
|                        | Aroclor 1242                          | 10/10/95 | ND     | .2    | mg/L  |
|                        | Aroclor 1248                          | 10/10/95 | ND     | .2    | mg/L  |
|                        | Aroclor 1254                          | 10/10/95 | ND     | .2    | mg/L  |
|                        | Aroclor 1260                          | 10/10/95 | ND     | .2    | mg/L  |
|                        | Arsenic                               | 10/10/95 | ND     | .002  | mg/L  |
|                        | Barium                                | 10/10/95 | ND     | .1    | mg/L  |
|                        | Benzene                               | 10/10/95 | ND     | .3    | µg/L  |
|                        | Beryllium                             | 10/10/95 | ND     | .01   | mg/L  |
|                        | Cadmium                               | 10/10/95 | ND     | .005  | mg/L  |
|                        | Chromium                              | 10/10/95 | ND     | .01   | mg/L  |
|                        | Cobalt                                | 10/10/95 | ND     | .01   | mg/L  |
|                        | Copper                                | 10/10/95 | ND     | .01   | mg/L  |
|                        | Ethyl benzene                         | 10/10/95 | ND     | .3    | µg/L  |
|                        | Lead                                  | 10/10/95 | ND     | .005  | mg/L  |
|                        | Mercury                               | 10/10/95 | ND     | .0002 | mg/L  |
|                        | Molybdenum                            | 10/10/95 | ND     | .01   | mg/L  |
|                        | Nickel                                | 10/10/95 | ND     | .05   | mg/L  |
|                        | Oil & Grease                          | 10/10/95 | 4      | 1     | mg/L  |
|                        | Selenium                              | 10/10/95 | ND     | .002  | mg/L  |
|                        | Silver                                | 10/10/95 | ND     | .01   | mg/L  |
|                        | Thallium                              | 10/10/95 | ND     | .005  | mg/L  |
|                        | Toluene                               | 10/10/95 | ND     | .3    | µg/L  |
|                        | Total Petroleum Hydrocarbs (gas)      | 10/10/95 | ND     | 50    | µg/L  |
|                        | Total Suspended Solids                | 10/10/95 | 4      | .5    | mg/L  |
|                        | Vanadium                              | 10/10/95 | ND     | .05   | mg/L  |
|                        | Xylene                                | 10/10/95 | ND     | .6    | µg/L  |
|                        | Zinc                                  | 10/10/95 | ND     | .05   | mg/L  |
| Chicken Creek          | 1,1,1-Trichloroethane                 | 1/20/95  | ND     | .5    | µg/L  |
|                        |                                       | 3/24/95  | ND     | .5    | µg/L  |
|                        | 1,1,2,2-Tetrachloroethane             | 1/20/95  | ND     | .5    | µg/L  |
|                        |                                       | 3/24/95  | ND     | .5    | µg/L  |
|                        | 1,1,2-Trichloro-1,2,2-trifluoroethane | 3/24/95  | ND     | .5    | µg/L  |
|                        | 1,1,2-Trichloroethane                 | 1/20/95  | ND     | .5    | µg/L  |
|                        |                                       | 3/24/95  | ND     | .5    | µg/L  |
|                        | 1,1-Dichloroethane                    | 1/20/95  | ND     | .5    | µg/L  |
|                        |                                       | 3/24/95  | ND     | .5    | µg/L  |
|                        | 1,2-Dichlorobenzene                   | 1/20/95  | ND     | .5    | µg/L  |
|                        |                                       | 3/24/95  | ND     | .5    | µg/L  |
|                        | 1,2-Dichloroethane                    | 1/20/95  | ND     | .5    | µg/L  |

# Stormwater

# Data Table APP-5-3

| Location      | Analyte                   | Date     | Result | MDA  | Units |
|---------------|---------------------------|----------|--------|------|-------|
| Chicken Creek | 1,2-Dichloroethane        | 3/24/95  | ND     | .5   | µg/L  |
|               | 1,2-Dichloropropane       | 1/20/95  | ND     | .5   | µg/L  |
|               |                           | 3/24/95  | ND     | .5   | µg/L  |
|               | 1,3-Dichlorobenzene       | 1/20/95  | ND     | .5   | µg/L  |
|               |                           | 3/24/95  | ND     | .5   | µg/L  |
|               | 1,4-Dichlorobenzene       | 1/20/95  | ND     | .5   | µg/L  |
|               |                           | 3/24/95  | ND     | .5   | µg/L  |
|               | 2-Chloroethyl Vinyl Ether | 1/20/95  | ND     | .5   | µg/L  |
|               | Acetone                   | 1/20/95  | ND     | 10   | µg/L  |
|               |                           | 3/24/95  | ND     | 10   | µg/L  |
|               | Alpha                     | 1/20/95  | ND     | .03  | Bq/L  |
|               |                           | 3/2/95   | ND     | .02  | Bq/L  |
|               |                           | 12/11/95 | ND     | .03  | Bq/L  |
|               | Antimony                  | 1/20/95  | ND     | .1   | mg/L  |
|               |                           | 3/2/95   | ND     | .1   | mg/L  |
|               |                           | 12/11/95 | ND     | .1   | mg/L  |
|               | Aroclor 1016              | 1/20/95  | ND     | .2   | mg/L  |
|               |                           | 12/11/95 | ND     | .2   | µg/L  |
|               | Aroclor 1221              | 1/20/95  | ND     | .2   | mg/L  |
|               |                           | 12/11/95 | ND     | .2   | µg/L  |
|               | Aroclor 1232              | 1/20/95  | ND     | .2   | mg/L  |
|               |                           | 12/11/95 | ND     | .2   | µg/L  |
|               | Aroclor 1242              | 1/20/95  | ND     | .2   | mg/L  |
|               |                           | 12/11/95 | ND     | .2   | µg/L  |
|               | Aroclor 1248              | 1/20/95  | ND     | .2   | mg/L  |
|               |                           | 12/11/95 | ND     | .2   | µg/L  |
|               | Aroclor 1254              | 1/20/95  | ND     | .2   | mg/L  |
|               |                           | 12/11/95 | ND     | .2   | µg/L  |
|               | Aroclor 1260              | 1/20/95  | ND     | .2   | mg/L  |
|               |                           | 12/11/95 | ND     | .2   | µg/L  |
|               | Arsenic                   | 1/20/95  | .007   | .002 | mg/L  |
|               |                           | 3/2/95   | .005   | .002 | mg/L  |
|               |                           | 12/11/95 | .0042  | .002 | mg/L  |
|               | Barium                    | 1/20/95  | ND     | .1   | mg/L  |
|               |                           | 3/2/95   | ND     | .1   | mg/L  |
|               |                           | 12/11/95 | ND     | .1   | mg/L  |
|               | Benzene                   | 1/20/95  | ND     | .5   | µg/L  |
|               |                           | 3/24/95  | ND     | .5   | µg/L  |
|               |                           | 12/11/95 | ND     | .3   | µg/L  |
|               | Beryllium                 | 1/20/95  | ND     | .01  | mg/L  |
|               |                           | 3/2/95   | ND     | .01  | mg/L  |
|               |                           | 12/11/95 | ND     | .01  | mg/L  |

| Location      | Analyte                 | Date     | Result | MDA  | Units |
|---------------|-------------------------|----------|--------|------|-------|
| Chicken Creek | Beta                    | 1/20/95  | .11    | .04  | Bq/L  |
|               |                         | 3/2/95   | .076   | .05  | Bq/L  |
|               |                         | 12/11/95 | .056   | .04  | Bq/L  |
|               | Bromodichloromethane    | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | Bromoform               | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | Bromomethane            | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | Cadmium                 | 1/20/95  | ND     | .005 | mg/L  |
|               |                         | 3/2/95   | ND     | .005 | mg/L  |
|               |                         | 12/11/95 | ND     | .005 | mg/L  |
|               | Carbon Tetrachloride    | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | Chlorobenzene           | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | Chloroethane            | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | 1    | µg/L  |
|               | Chloroform              | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | Chloromethane           | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | 1    | µg/L  |
|               | Chromium                | 1/20/95  | .029   | .01  | mg/L  |
|               |                         | 3/2/95   | .017   | .01  | mg/L  |
|               |                         | 12/11/95 | .016   | .01  | mg/L  |
|               | cis-1,2-Dichloroethene  | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | cis-1,3-Dichloropropene | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | Cobalt                  | 1/20/95  | ND     | .01  | mg/L  |
|               |                         | 3/2/95   | ND     | .01  | mg/L  |
|               |                         | 12/11/95 | ND     | .01  | mg/L  |
|               | Copper                  | 1/20/95  | .046   | .01  | mg/L  |
|               |                         | 3/2/95   | .025   | .01  | mg/L  |
|               |                         | 12/11/95 | .028   | .01  | mg/L  |
|               | Cyanide                 | 1/20/95  | ND     | .01  | mg/L  |
|               |                         | 3/2/95   | ND     | .02  | mg/L  |
|               | Dibromochloromethane    | 1/20/95  | ND     | .5   | µg/L  |
|               |                         | 3/24/95  | ND     | .5   | µg/L  |
|               | Diesel                  | 3/24/95  | 460    | 200  | µg/L  |
|               | Ethanol                 | 1/20/95  | ND     | 1000 | µg/L  |
|               |                         | 3/24/95  | ND     | 1000 | µg/L  |

# Stormwater

# Data Table APP-5-3

| Location      | Analyte                             | Date     | Result | MDA   | Units    |
|---------------|-------------------------------------|----------|--------|-------|----------|
| Chicken Creek | Ethyl benzene                       | 12/11/95 | ND     | .3    | µg/L     |
|               | Ethylbenzene                        | 1/20/95  | ND     | .5    | µg/L     |
|               |                                     | 3/24/95  | ND     | .5    | µg/L     |
|               | Lead                                | 1/20/95  | .043   | .005  | mg/L     |
|               |                                     | 3/2/95   | .015   | .005  | mg/L     |
|               |                                     | 12/11/95 | .018   | .005  | mg/L     |
|               | Mercury                             | 1/20/95  | ND     | .0002 | mg/L     |
|               |                                     | 3/2/95   | ND     | .0002 | mg/L     |
|               |                                     | 12/11/95 | ND     | .0002 | mg/L     |
|               | Methyl Ethyl Ketone                 | 1/20/95  | ND     | 20    | µg/L     |
|               |                                     | 3/24/95  | ND     | 20    | µg/L     |
|               | Methylene Chloride                  | 1/20/95  | ND     | 1     | µg/L     |
|               |                                     | 3/24/95  | ND     | 1     | µg/L     |
|               | Molybdenum                          | 1/20/95  | ND     | .01   | mg/L     |
|               |                                     | 3/2/95   | ND     | .01   | mg/L     |
|               |                                     | 12/11/95 | ND     | .01   | mg/L     |
|               | Naphthalene                         | 3/24/95  | ND     | .5    | µg/L     |
|               | Nickel                              | 1/20/95  | ND     | .05   | mg/L     |
|               |                                     | 3/2/95   | ND     | .05   | mg/L     |
|               |                                     | 12/11/95 | ND     | .05   | mg/L     |
|               | Oil & Grease                        | 1/20/95  | ND     | 1     | mg/L     |
|               |                                     | 3/24/95  | 3      | 1     | mg/L     |
|               |                                     | 12/11/95 | ND     | 2     | mg/L     |
|               | pH                                  | 12/11/95 | 7.4    | .1    | S.U.     |
|               | Selenium                            | 1/20/95  | ND     | .002  | mg/L     |
|               |                                     | 3/2/95   | ND     | .002  | mg/L     |
|               |                                     | 12/11/95 | ND     | .002  | mg/L     |
|               | Silver                              | 1/20/95  | ND     | .01   | mg/L     |
|               |                                     | 3/2/95   | ND     | .01   | mg/L     |
|               |                                     | 12/11/95 | ND     | .01   | mg/L     |
|               | Specific Conductance                | 1/20/95  | 80     | 1     | µmhos/cm |
|               |                                     | 12/11/95 | 140    | 1     | µmhos/cm |
|               | Tetrachloroethene                   | 1/20/95  | ND     | .5    | µg/L     |
|               |                                     | 3/24/95  | ND     | .5    | µg/L     |
|               | Thallium                            | 1/20/95  | ND     | .005  | mg/L     |
|               |                                     | 3/2/95   | ND     | .005  | mg/L     |
|               |                                     | 12/11/95 | ND     | .005  | mg/L     |
|               | Toluene                             | 1/20/95  | ND     | .5    | µg/L     |
|               |                                     | 3/24/95  | ND     | .5    | µg/L     |
|               |                                     | 12/11/95 | ND     | .3    | µg/L     |
|               | Total Petroleum Hydrocarbs (diesel) | 1/20/95  | 220    | 200   | µg/L     |
|               |                                     | 12/11/95 | 320    | 50    | µg/L     |

# Data Table APP-5-3

# Stormwater

| Location                 | Analyte                          | Date     | Result | MDA  | Units |
|--------------------------|----------------------------------|----------|--------|------|-------|
| Chicken Creek            | Total Petroleum Hydrocarbs (gas) | 1/20/95  | ND     | 50   | µg/L  |
|                          |                                  | 12/11/95 | ND     | 50   | µg/L  |
|                          | Total Suspended Solids           | 1/20/95  | 156    | .5   | mg/kg |
|                          |                                  | 3/2/95   | 38     | .5   | mg/L  |
|                          |                                  | 12/11/95 | 37.3   | .5   | mg/L  |
|                          | Total Xylenes                    | 12/11/95 | ND     | .6   | µg/L  |
|                          | TPH as gasoline                  | 3/24/95  | ND     | 50   | µg/L  |
|                          | trans-1,2-Dichloroethene         | 1/20/95  | ND     | .5   | µg/L  |
|                          |                                  | 3/24/95  | ND     | .5   | µg/L  |
|                          | trans-1,3-Dichloropropene        | 1/20/95  | ND     | .5   | µg/L  |
|                          |                                  | 3/24/95  | ND     | .5   | µg/L  |
|                          | Trichloroethene                  | 1/20/95  | ND     | .5   | µg/L  |
|                          |                                  | 3/24/95  | ND     | .5   | µg/L  |
|                          | Trichlorofluoromethane           | 3/24/95  | ND     | .5   | µg/L  |
|                          | Tritium                          | 3/2/95   | 20     | 18   | Bq/L  |
|                          |                                  | 12/11/95 | 4 4    | 12   | Bq/L  |
|                          | Vanadium                         | 1/20/95  | ND     | .05  | mg/L  |
|                          |                                  | 3/2/95   | ND     | .05  | mg/L  |
|                          |                                  | 12/11/95 | ND     | .05  | mg/L  |
|                          | Vinyl Chloride                   | 1/20/95  | ND     | .5   | µg/L  |
|                          |                                  | 3/24/95  | ND     | .5   | µg/L  |
|                          | Xylenes                          | 1/20/95  | ND     | 1    | µg/L  |
|                          |                                  | 3/24/95  | ND     | 1    | µg/L  |
|                          | Zinc                             | 1/20/95  | .4     | .005 | mg/L  |
|                          |                                  | 3/2/95   | .13    | .05  | mg/L  |
|                          |                                  | 12/11/95 | .202   | .05  | mg/L  |
| N. Fork Strawberry Creek | 1,1,1-Trichloroethane            | 1/20/95  | ND     | .5   | µg/L  |
|                          | 1,1,2,2-Tetrachloroethane        | 1/20/95  | ND     | .5   | µg/L  |
|                          | 1,1,2-Trichloroethane            | 1/20/95  | ND     | .5   | µg/L  |
|                          | 1,1-Dichloroethane               | 1/20/95  | ND     | .5   | µg/L  |
|                          | 1,2-Dichlorobenzene              | 1/20/95  | ND     | .5   | µg/L  |
|                          | 1,2-Dichloroethane               | 1/20/95  | ND     | .5   | µg/L  |
|                          | 1,2-Dichloropropane              | 1/20/95  | ND     | .5   | µg/L  |
|                          | 1,3-Dichlorobenzene              | 1/20/95  | ND     | .5   | µg/L  |
|                          | 1,4-Dichlorobenzene              | 1/20/95  | ND     | .5   | µg/L  |
|                          | 2-Chloroethyl Vinyl Ether        | 1/20/95  | ND     | .5   | µg/L  |
|                          | Acetone                          | 1/20/95  | ND     | 10   | µg/L  |
|                          | Alpha                            | 3/2/95   | ND     | .02  | Bq/L  |
|                          | Antimony                         | 1/20/95  | ND     | .1   | mg/L  |
|                          |                                  | 3/2/95   | ND     | .1   | mg/L  |
|                          | Aroclor 1016                     | 1/20/95  | ND     | .5   | µg/L  |
|                          | Aroclor 1221                     | 1/20/95  | ND     | .5   | µg/L  |

| Location                 | Analyte                 | Date    | Result | MDA   | Units |
|--------------------------|-------------------------|---------|--------|-------|-------|
| N. Fork Strawberry Creek | Aroclor 1232            | 1/20/95 | ND     | .5    | µg/L  |
|                          | Aroclor 1242            | 1/20/95 | ND     | .5    | µg/L  |
|                          | Aroclor 1248            | 1/20/95 | ND     | .5    | mg/L  |
|                          | Aroclor 1254            | 1/20/95 | ND     | .5    | µg/L  |
|                          | Aroclor 1260            | 1/20/95 | ND     | .5    | µg/L  |
|                          | Arsenic                 | 1/20/95 | .006   | .002  | mg/L  |
|                          |                         | 3/2/95  | .003   | .002  | mg/L  |
|                          | Barium                  | 1/20/95 | .12    | .01   | mg/L  |
|                          |                         | 3/2/95  | ND     | .1    | mg/L  |
|                          | Benzene                 | 1/20/95 | ND     | .5    | µg/L  |
|                          | Beryllium               | 1/20/95 | ND     | .01   | mg/L  |
|                          |                         | 3/2/95  | ND     | .01   | mg/L  |
|                          | Beta                    | 3/2/95  | .053   | .05   | Bq/L  |
|                          | Bromodichloromethane    | 1/20/95 | ND     | .5    | µg/L  |
|                          | Bromoform               | 1/20/95 | ND     | .5    | µg/L  |
|                          | Bromomethane            | 1/20/95 | ND     | .5    | µg/L  |
|                          | Cadmium                 | 1/20/95 | ND     | .005  | mg/L  |
|                          |                         | 3/2/95  | ND     | .005  | mg/L  |
|                          | Carbon Tetrachloride    | 1/20/95 | ND     | .5    | µg/L  |
|                          | Chlorobenzene           | 1/20/95 | ND     | .5    | µg/L  |
|                          | Chloroethane            | 1/20/95 | ND     | .5    | µg/L  |
|                          | Chloroform              | 1/20/95 | ND     | .5    | µg/L  |
|                          | Chloromethane           | 1/20/95 | ND     | .5    | µg/L  |
|                          | Chromium                | 1/20/95 | .048   | .01   | mg/L  |
|                          |                         | 3/2/95  | ND     | .01   | mg/L  |
|                          | cis-1,2-Dichloroethene  | 1/20/95 | ND     | .5    | µg/L  |
|                          | cis-1,3-Dichloropropene | 1/20/95 | ND     | .5    | µg/L  |
|                          | Cobalt                  | 1/20/95 | .011   | .01   | mg/L  |
|                          |                         | 3/2/95  | ND     | .01   | mg/L  |
|                          | Copper                  | 1/20/95 | .051   | .01   | mg/L  |
|                          |                         | 3/2/95  | .024   | .01   | mg/L  |
|                          | Cyanide                 | 3/2/95  | ND     | .02   | mg/L  |
|                          | Dibromochloromethane    | 1/20/95 | ND     | .5    | µg/L  |
|                          | Ethanol                 | 1/20/95 | ND     | 1000  | µg/L  |
|                          | Ethylbenzene            | 1/20/95 | ND     | .5    | µg/L  |
|                          | Lead                    | 1/20/95 | .044   | .005  | mg/L  |
|                          |                         | 3/2/95  | ND     | .005  | mg/L  |
|                          | Mercury                 | 1/20/95 | ND     | .0002 | mg/L  |
|                          |                         | 3/2/95  | ND     | .0002 | mg/L  |
|                          | Methyl Ethyl Ketone     | 1/20/95 | ND     | 20    | µg/L  |
|                          | Methylene Chloride      | 1/20/95 | ND     | 1     | µg/L  |
|                          | Molybdenum              | 1/20/95 | ND     | .01   | mg/L  |

| Location                 | Analyte                             | Date     | Result | MDA  | Units    |
|--------------------------|-------------------------------------|----------|--------|------|----------|
| N. Fork Strawberry Creek | Molybdenum                          | 3/2/95   | ND     | .01  | mg/L     |
|                          | Nickel                              | 1/20/95  | ND     | .005 | mg/L     |
|                          |                                     | 3/2/95   | ND     | .05  | mg/L     |
|                          | Oil & Grease                        | 1/20/95  | 1      | 1    | mg/L     |
|                          | Selenium                            | 1/20/95  | .002   | .002 | mg/L     |
|                          |                                     | 3/2/95   | ND     | .002 | mg/L     |
|                          | Silver                              | 1/20/95  | ND     | .01  | mg/L     |
|                          |                                     | 3/2/95   | ND     | .01  | mg/L     |
|                          | Specific Conductance                | 1/20/95  | 346    | 1    | µmhos/cm |
|                          | Tetrachloroethene                   | 1/20/95  | ND     | .5   | µg/L     |
|                          | Thallium                            | 1/20/95  | ND     | .005 | mg/L     |
|                          |                                     | 3/2/95   | ND     | .005 | mg/L     |
|                          | Toluene                             | 1/20/95  | ND     | .5   | µg/L     |
|                          | Total Petroleum Hydrocarbs (diesel) | 1/20/95  | 760    | 200  | µg/L     |
|                          | Total Petroleum Hydrocarbs (gas)    | 1/20/95  | ND     | 50   | µg/L     |
|                          | Total Suspended Solids              | 1/20/95  | 307    | .5   | mg/kg    |
|                          |                                     | 3/2/95   | 16.7   | .5   | mg/L     |
|                          | trans-1,2-Dichloroethene            | 1/20/95  | ND     | .5   | µg/L     |
|                          | trans-1,3-Dichloropropene           | 1/20/95  | ND     | .5   | µg/L     |
|                          | Trichloroethene                     | 1/20/95  | ND     | .5   | µg/L     |
|                          | Tritium                             | 3/2/95   | ND     | 18   | Bq/L     |
|                          | Vanadium                            | 1/20/95  | .064   | .05  | mg/L     |
|                          |                                     | 3/2/95   | ND     | .05  | mg/L     |
|                          | Vinyl Chloride                      | 1/20/95  | ND     | .5   | µg/L     |
|                          | Xylenes                             | 1/20/95  | ND     | 1    | µg/L     |
|                          | Zinc                                | 1/20/95  | .26    | .05  | mg/L     |
|                          |                                     | 3/2/95   | .081   | .05  | mg/L     |
| StW-A                    | 1,1,1-Trichloroethane               | 3/8/95   | ND     | .5   | µg/L     |
|                          |                                     | 3/8/95   | ND     | .5   | µg/L     |
|                          |                                     | 3/9/95   | ND     | .5   | µg/L     |
|                          | 1,1,2,2-Tetrachloroethane           | 3/8/95   | ND     | .5   | µg/L     |
|                          |                                     | 3/8/95   | ND     | .5   | µg/L     |
|                          |                                     | 3/9/95   | ND     | .5   | µg/L     |
|                          | 1,1,2-Trichloroethane               | 3/8/95   | ND     | .5   | µg/L     |
|                          |                                     | 3/8/95   | ND     | .5   | µg/L     |
|                          |                                     | 3/9/95   | ND     | .5   | µg/L     |
|                          | 1,1-Dichloroethane                  | 3/8/95   | ND     | .5   | µg/L     |
|                          |                                     | 3/8/95   | ND     | .5   | µg/L     |
|                          |                                     | 3/9/95   | ND     | .5   | µg/L     |
|                          | 1,2,4-Trichlorobenzene              | 3/8/95   | ND     | 2    | µg/L     |
|                          |                                     | 3/9/95   | ND     | 2    | µg/L     |
|                          |                                     | 12/11/95 | ND     | 2    | µg/L     |

# Stormwater

# Data Table APP-5-3

| Location | Analyte               | Date     | Result | MDA | Units |
|----------|-----------------------|----------|--------|-----|-------|
| StW-A    | 1,2-Dichlorobenzene   | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/8/95   | ND     | 2   | µg/L  |
|          |                       | 3/9/95   | ND     | .5  | µg/L  |
|          |                       | 3/9/95   | ND     | 2   | µg/L  |
|          |                       | 12/11/95 | ND     | 2   | µg/L  |
|          | 1,2-Dichloroethane    | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,2-Dichloropropane   | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,2-Diphenylhydrazine | 3/8/95   | ND     | 2   | µg/L  |
|          |                       | 3/9/95   | ND     | 2   | µg/L  |
|          |                       | 12/11/95 | ND     | 2   | µg/L  |
|          | 1,3-Dichlorobenzene   | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/8/95   | ND     | 2   | µg/L  |
|          |                       | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/9/95   | ND     | .5  | µg/L  |
|          |                       | 3/9/95   | ND     | 2   | µg/L  |
|          |                       | 12/11/95 | ND     | 2   | µg/L  |
|          | 1,4-Dichlorobenzene   | 3/8/95   | ND     | 2   | µg/L  |
|          |                       | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/8/95   | ND     | .5  | µg/L  |
|          |                       | 3/9/95   | ND     | .5  | µg/L  |
|          |                       | 3/9/95   | ND     | 2   | µg/L  |
|          |                       | 12/11/95 | ND     | 2   | µg/L  |
|          | 2,4,5-Trichlorophenol | 3/8/95   | ND     | 5   | µg/L  |
|          |                       | 3/9/95   | ND     | 5   | µg/L  |
|          |                       | 12/11/95 | ND     | 5   | µg/L  |
|          | 2,4,6-Trichlorophenol | 3/8/95   | ND     | 5   | µg/L  |
|          |                       | 3/9/95   | ND     | 5   | µg/L  |
|          |                       | 12/11/95 | ND     | 5   | µg/L  |
|          | 2,4-Dichlorophenol    | 3/8/95   | ND     | 2   | µg/L  |
|          |                       | 3/9/95   | ND     | 2   | µg/L  |
|          |                       | 12/11/95 | ND     | 2   | µg/L  |
|          | 2,4-Dimethylphenol    | 3/8/95   | ND     | 2   | µg/L  |
|          |                       | 3/9/95   | ND     | 2   | µg/L  |
|          |                       | 12/11/95 | ND     | 2   | µg/L  |
|          | 2,4-Dinitrophenol     | 3/8/95   | ND     | 10  | µg/L  |
|          |                       | 3/9/95   | ND     | 10  | µg/L  |
|          |                       | 12/11/95 | ND     | 10  | µg/L  |

| Location | Analyte                    | Date     | Result | MDA Units |
|----------|----------------------------|----------|--------|-----------|
| StW-A    | 2,4-Dinitrotoluene         | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 2,6-Dinitrotoluene         | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 2-Chloroethyl Vinyl Ether  | 3/8/95   | ND     | .5 µg/L   |
|          |                            | 3/8/95   | ND     | .5 µg/L   |
|          |                            | 3/9/95   | ND     | .5 µg/L   |
|          | 2-Chloronaphthalene        | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 2-Chlorophenol             | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 2-Methylnaphthalene        | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 2-Methylphenol             | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 2-Nitroaniline             | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 2-Nitrophenol              | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 3,3-Dichlorobenzidine      | 3/8/95   | ND     | 5 µg/L    |
|          |                            | 3/9/95   | ND     | 5 µg/L    |
|          |                            | 12/11/95 | ND     | 5 µg/L    |
|          | 3-Nitroaniline             | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 4,6-Dinitro-2-methylphenol | 3/8/95   | ND     | 5 µg/L    |
|          |                            | 3/9/95   | ND     | 5 µg/L    |
|          |                            | 12/11/95 | ND     | 5 µg/L    |
|          | 4-Bromophenyl phenyl ether | 3/8/95   | ND     | 2 µg/L    |
|          |                            | 3/9/95   | ND     | 2 µg/L    |
|          |                            | 12/11/95 | ND     | 2 µg/L    |
|          | 4-Chloro-3-methylphenol    | 3/8/95   | ND     | 5 µg/L    |
|          |                            | 3/9/95   | ND     | 5 µg/L    |
|          |                            | 12/11/95 | ND     | 5 µg/L    |

| Location | Analyte                     | Date     | Result | MDA Units |
|----------|-----------------------------|----------|--------|-----------|
| StW-A    | 4-Chloroaniline             | 3/8/95   | ND     | 2 µg/L    |
|          |                             | 3/9/95   | ND     | 2 µg/L    |
|          |                             | 12/11/95 | ND     | 2 µg/L    |
|          | 4-Chlorophenyl phenyl ether | 3/8/95   | ND     | 2 µg/L    |
|          |                             | 3/9/95   | ND     | 2 µg/L    |
|          |                             | 12/11/95 | ND     | 2 µg/L    |
|          | 4-Methylphenol              | 3/8/95   | ND     | 2 µg/L    |
|          |                             | 3/9/95   | ND     | 2 µg/L    |
|          |                             | 12/11/95 | ND     | 2 µg/L    |
|          | 4-Nitroaniline              | 3/8/95   | ND     | 5 µg/L    |
|          |                             | 3/9/95   | ND     | 5 µg/L    |
|          |                             | 12/11/95 | ND     | 5 µg/L    |
|          | 4-Nitrophenol               | 3/8/95   | ND     | 5 µg/L    |
|          |                             | 3/9/95   | ND     | 5 µg/L    |
|          |                             | 12/11/95 | ND     | 5 µg/L    |
|          | Acenaphthylene              | 3/8/95   | ND     | 2 µg/L    |
|          |                             | 3/9/95   | ND     | 2 µg/L    |
|          |                             | 12/11/95 | ND     | 2 µg/L    |
|          | Acenaphthene                | 3/8/95   | ND     | 2 µg/L    |
|          |                             | 3/9/95   | ND     | 2 µg/L    |
|          |                             | 12/11/95 | ND     | 2 µg/L    |
|          | Acetone                     | 3/8/95   | ND     | 10 µg/L   |
|          |                             | 3/8/95   | ND     | 10 µg/L   |
|          |                             | 3/9/95   | 11     | 10 µg/L   |
|          | Alpha                       | 12/11/95 | ND     | .06 Bq/L  |
|          | Anthracene                  | 3/8/95   | ND     | 2 µg/L    |
|          |                             | 3/9/95   | ND     | 2 µg/L    |
|          |                             | 12/11/95 | ND     | 2 µg/L    |
|          | Antimony                    | 3/8/95   | ND     | .1 mg/L   |
|          |                             | 3/9/95   | ND     | .1 mg/L   |
|          |                             | 3/9/95   | ND     | .1 mg/L   |
|          |                             | 12/11/95 | ND     | .1 mg/L   |
|          | Aroclor 1016                | 3/8/95   | ND     | 50 mg/L   |
|          |                             | 3/9/95   | ND     | 50 mg/L   |
|          |                             | 12/11/95 | ND     | .2 mg/L   |
|          | Aroclor 1221                | 3/8/95   | ND     | 50 mg/L   |
|          |                             | 3/9/95   | ND     | 50 mg/L   |
|          |                             | 12/11/95 | ND     | .2 mg/L   |
|          | Aroclor 1232                | 3/8/95   | ND     | 50 mg/L   |
|          |                             | 3/9/95   | ND     | 50 mg/L   |
|          |                             | 12/11/95 | ND     | .2 mg/L   |
|          | Aroclor 1242                | 3/8/95   | ND     | 50 mg/L   |

| Location | Analyte              | Date     | Result | MDA  | Units |
|----------|----------------------|----------|--------|------|-------|
| StW-A    | Aroclor 1242         | 3/9/95   | ND     | 50   | mg/L  |
|          |                      | 12/11/95 | ND     | .2   | mg/L  |
|          |                      |          |        |      |       |
|          | Aroclor 1248         | 3/8/95   | ND     | 50   | mg/L  |
|          |                      | 3/9/95   | ND     | 50   | mg/L  |
|          |                      | 12/11/95 | ND     | .2   | mg/L  |
|          | Aroclor 1254         | 3/8/95   | ND     | 50   | mg/L  |
|          |                      | 3/9/95   | ND     | 50   | mg/L  |
|          |                      | 12/11/95 | ND     | .2   | mg/L  |
|          | Aroclor 1260         | 3/8/95   | ND     | 50   | mg/L  |
|          |                      | 3/9/95   | ND     | 50   | mg/L  |
|          |                      | 12/11/95 | ND     | .2   | mg/L  |
|          | Arsenic              | 3/8/95   | ND     | .002 | mg/L  |
|          |                      | 3/9/95   | .0038  | .002 | mg/L  |
|          |                      | 3/9/95   | .0038  | .002 | mg/L  |
|          |                      | 12/11/95 | .002   | .002 | mg/L  |
|          | Barium               | 3/8/95   | ND     | .1   | mg/L  |
|          |                      | 3/9/95   | .16    | .1   | mg/L  |
|          |                      | 3/9/95   | .17    | .1   | mg/L  |
|          |                      | 12/11/95 | ND     | .1   | mg/L  |
|          | Benzene              | 3/8/95   | ND     | .5   | µg/L  |
|          |                      | 3/8/95   | ND     | .5   | µg/L  |
|          |                      | 3/9/95   | ND     | .5   | µg/L  |
|          |                      | 12/11/95 | ND     | .3   | µg/L  |
|          | Benzidine            | 3/8/95   | ND     | 20   | µg/L  |
|          |                      | 3/9/95   | ND     | 20   | µg/L  |
|          |                      | 12/11/95 | ND     | 20   | µg/L  |
|          | Benzo(a)anthracene   | 3/8/95   | ND     | 2    | µg/L  |
|          |                      | 3/9/95   | ND     | 2    | µg/L  |
|          |                      | 12/11/95 | ND     | 2    | µg/L  |
|          | Benzo(a)pyrene       | 3/8/95   | ND     | 2    | µg/L  |
|          |                      | 3/9/95   | ND     | 2    | µg/L  |
|          |                      | 12/11/95 | ND     | 2    | µg/L  |
|          | Benzo(b)fluoranthene | 3/8/95   | ND     | 2    | µg/L  |
|          |                      | 3/9/95   | ND     | 2    | µg/L  |
|          |                      | 12/11/95 | ND     | 2    | µg/L  |
|          | Benzo(g,h,i)perylene | 3/8/95   | ND     | 2    | µg/L  |
|          |                      | 3/9/95   | ND     | 2    | µg/L  |
|          |                      | 12/11/95 | ND     | 2    | µg/L  |
|          | Benzo(k)fluoranthene | 3/8/95   | ND     | 2    | µg/L  |
|          |                      | 3/9/95   | ND     | 2    | µg/L  |
|          |                      | 12/11/95 | ND     | 2    | µg/L  |
|          | Benzoic Acid         | 3/8/95   | ND     | 5    | µg/L  |

| Location | Analyte                     | Date     | Result | MDA  | Units |
|----------|-----------------------------|----------|--------|------|-------|
| StW-A    | Benzoic Acid                | 3/9/95   | ND     | 5    | µg/L  |
|          |                             | 12/11/95 | ND     | 5    | µg/L  |
|          | Benzyl Alcohol              | 3/8/95   | ND     | 2    | µg/L  |
|          |                             | 3/9/95   | ND     | 2    | µg/L  |
|          |                             | 12/11/95 | ND     | 2    | µg/L  |
|          | Beryllium                   | 3/8/95   | ND     | .01  | mg/L  |
|          |                             | 3/9/95   | ND     | .01  | mg/L  |
|          |                             | 3/9/95   | ND     | .01  | mg/L  |
|          |                             | 12/11/95 | ND     | .01  | mg/L  |
|          | Beta                        | 12/11/95 | ND     | .06  | Bq/L  |
|          | Bis(2-chloroethoxy)methane  | 3/8/95   | ND     | 2    | µg/L  |
|          |                             | 3/9/95   | ND     | 2    | µg/L  |
|          |                             | 12/11/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroethyl)ether     | 3/8/95   | ND     | 2    | µg/L  |
|          |                             | 3/9/95   | ND     | 2    | µg/L  |
|          |                             | 12/11/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroisopropyl)ether | 3/8/95   | ND     | 2    | µg/L  |
|          |                             | 3/9/95   | ND     | 2    | µg/L  |
|          |                             | 12/11/95 | ND     | 2    | µg/L  |
|          | Bis(2-ethylhexyl)phthalate  | 3/8/95   | ND     | 5    | µg/L  |
|          |                             | 3/9/95   | 12     | 5    | µg/L  |
|          |                             | 12/11/95 | ND     | 5    | µg/L  |
|          | Bromodichloromethane        | 3/8/95   | ND     | .5   | µg/L  |
|          |                             | 3/8/95   | ND     | .5   | µg/L  |
|          |                             | 3/9/95   | ND     | .5   | µg/L  |
|          | Bromoform                   | 3/8/95   | ND     | .5   | µg/L  |
|          |                             | 3/8/95   | ND     | .5   | µg/L  |
|          |                             | 3/9/95   | ND     | .5   | µg/L  |
|          | Bromomethane                | 3/8/95   | ND     | .5   | µg/L  |
|          |                             | 3/8/95   | ND     | .5   | µg/L  |
|          |                             | 3/9/95   | ND     | .5   | µg/L  |
|          | Butylbenzyl phthalate       | 3/8/95   | ND     | 2    | µg/L  |
|          |                             | 3/9/95   | ND     | 2    | µg/L  |
|          |                             | 12/11/95 | ND     | 2    | µg/L  |
|          | Cadmium                     | 3/8/95   | ND     | .005 | mg/L  |
|          |                             | 3/9/95   | ND     | .005 | mg/L  |
|          |                             | 3/9/95   | ND     | .005 | mg/L  |
|          |                             | 12/11/95 | ND     | .01  | mg/L  |
|          | Carbon Tetrachloride        | 3/8/95   | ND     | .5   | µg/L  |
|          |                             | 3/8/95   | ND     | .5   | µg/L  |
|          |                             | 3/9/95   | ND     | .5   | µg/L  |
|          | Chlorobenzene               | 3/8/95   | ND     | .5   | µg/L  |

| Location | Analyte                 | Date     | Result | MDA | Units |
|----------|-------------------------|----------|--------|-----|-------|
| StW-A    | Chlorobenzene           | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/9/95   | ND     | .5  | µg/L  |
|          | Chloroethane            | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/9/95   | ND     | .5  | µg/L  |
|          | Chloroform              | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/9/95   | ND     | .5  | µg/L  |
|          | Chloromethane           | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/9/95   | ND     | .5  | µg/L  |
|          | Chromium                | 3/8/95   | ND     | .01 | mg/L  |
|          |                         | 3/9/95   | .082   | .01 | mg/L  |
|          |                         | 3/9/95   | .082   | .01 | mg/L  |
|          |                         | 12/11/95 | .01    | .01 | mg/L  |
|          | Chrysene                | 3/8/95   | ND     | 2   | µg/L  |
|          |                         | 3/9/95   | ND     | 2   | µg/L  |
|          |                         | 12/11/95 | ND     | 2   | µg/L  |
|          | cis-1,2-Dichloroethene  | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/9/95   | ND     | .5  | µg/L  |
|          | cis-1,3-Dichloropropene | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/8/95   | ND     | .5  | µg/L  |
|          |                         | 3/9/95   | ND     | .5  | µg/L  |
|          | Cobalt                  | 3/8/95   | ND     | .01 | mg/L  |
|          |                         | 3/9/95   | .021   | .01 | mg/L  |
|          |                         | 3/9/95   | .02    | .01 | mg/L  |
|          |                         | 12/11/95 | ND     | .01 | mg/L  |
|          | Copper                  | 3/8/95   | ND     | .01 | mg/L  |
|          |                         | 3/9/95   | .033   | .01 | mg/L  |
|          |                         | 3/9/95   | .034   | .01 | mg/L  |
|          |                         | 12/11/95 | ND     | .01 | mg/L  |
|          | Di-n-butylphthalate     | 3/8/95   | ND     | 2   | µg/L  |
|          |                         | 3/9/95   | ND     | 2   | µg/L  |
|          |                         | 12/11/95 | ND     | 2   | µg/L  |
|          | Di-n-octylphthalate     | 3/8/95   | ND     | 2   | µg/L  |
|          |                         | 3/9/95   | ND     | 2   | µg/L  |
|          |                         | 12/11/95 | ND     | 2   | µg/L  |
|          | Dibenzo(a,h)anthracene  | 3/8/95   | ND     | 2   | µg/L  |
|          |                         | 3/9/95   | ND     | 2   | µg/L  |
|          |                         | 12/11/95 | ND     | 2   | µg/L  |
|          | Dibenzofuran            | 3/8/95   | ND     | 2   | µg/L  |

| Location | Analyte                   | Date     | Result | MDA  | Units |
|----------|---------------------------|----------|--------|------|-------|
| StW-A    | Dibenzofuran              | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          |                           |          |        |      |       |
|          | Dibromochloromethane      | 3/8/95   | ND     | .5   | µg/L  |
|          |                           | 3/8/95   | ND     | .5   | µg/L  |
|          |                           | 3/9/95   | ND     | .5   | µg/L  |
|          | Diethylphthalate          | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Dimethylphthalate         | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Ethanol                   | 3/8/95   | ND     | 1000 | µg/L  |
|          |                           | 3/8/95   | ND     | 1000 | µg/L  |
|          |                           | 3/9/95   | ND     | 1000 | µg/L  |
|          | Ethyl benzene             | 12/11/95 | ND     | .3   | µg/L  |
|          | Ethylbenzene              | 3/8/95   | ND     | .5   | µg/L  |
|          |                           | 3/8/95   | ND     | .5   | µg/L  |
|          |                           | 3/9/95   | ND     | .5   | µg/L  |
|          | Fluoranthene              | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Fluorene                  | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Hexachlorobenzene         | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Hexachlorobutadiene       | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Hexachlorocyclopentadiene | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Hexachloroethane          | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Ideno(1,2,3-cd)pyrene     | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |
|          | Isophorone                | 3/8/95   | ND     | 2    | µg/L  |
|          |                           | 3/9/95   | ND     | 2    | µg/L  |
|          |                           | 12/11/95 | ND     | 2    | µg/L  |

| Location | Analyte                    | Date     | Result | MDA   | Units |
|----------|----------------------------|----------|--------|-------|-------|
| StW-A    | Lead                       | 3/8/95   | ND     | .005  | mg/L  |
|          |                            | 3/9/95   | .018   | .005  | mg/L  |
|          |                            | 3/9/95   | .017   | .005  | mg/L  |
|          |                            | 12/11/95 | ND     | .005  | mg/L  |
|          | Mercury                    | 3/8/95   | ND     | .0002 | mg/L  |
|          |                            | 3/9/95   | ND     | .0002 | mg/L  |
|          |                            | 3/9/95   | ND     | .0002 | mg/L  |
|          |                            | 12/11/95 | ND     | .0002 | mg/L  |
|          | Methyl Ethyl Ketone        | 3/8/95   | ND     | 20    | µg/L  |
|          |                            | 3/8/95   | ND     | 20    | µg/L  |
|          |                            | 3/9/95   | ND     | 20    | µg/L  |
|          | Methylene Chloride         | 3/8/95   | ND     | 1     | µg/L  |
|          |                            | 3/8/95   | ND     | 1     | µg/L  |
|          |                            | 3/9/95   | ND     | 1     | µg/L  |
|          | Molybdenum                 | 3/8/95   | ND     | .01   | mg/L  |
|          |                            | 3/9/95   | ND     | .01   | mg/L  |
|          |                            | 3/9/95   | ND     | .01   | mg/L  |
|          |                            | 12/11/95 | ND     | .01   | mg/L  |
|          | N-Nitroso-di-n-propylamine | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | N-Nitrosodimethylamine     | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | N-Nitrosodiphenylamine     | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Naphthalene                | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Nickel                     | 3/8/95   | ND     | .05   | mg/L  |
|          |                            | 3/9/95   | .071   | .05   | mg/L  |
|          |                            | 3/9/95   | .073   | .05   | mg/L  |
|          |                            | 12/11/95 | ND     | .05   | mg/L  |
|          | Nitrobenzene               | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Oil & Grease               | 3/8/95   | 2      | 2     | mg/L  |
|          |                            | 3/9/95   | 2      | 2     | mg/L  |
|          |                            | 12/11/95 | ND     | 1     | mg/L  |
|          | Pentachlorophenol          | 3/8/95   | ND     | 5     | µg/L  |
|          |                            | 3/9/95   | ND     | 5     | µg/L  |

| Location | Analyte                             | Date     | Result | MDA  | Units    |
|----------|-------------------------------------|----------|--------|------|----------|
| StW-A    | Pentachlorophenol                   | 12/11/95 | ND     | 5    | µg/L     |
|          | pH                                  | 12/11/95 | 8      | .1   | S.U.     |
|          | Phenanthrene                        | 3/8/95   | ND     | 2    | µg/L     |
|          |                                     | 3/9/95   | ND     | 2    | µg/L     |
|          |                                     | 12/11/95 | ND     | 2    | µg/L     |
|          | Phenol                              | 3/8/95   | ND     | 2    | µg/L     |
|          |                                     | 3/9/95   | ND     | 2    | µg/L     |
|          |                                     | 12/11/95 | ND     | 2    | µg/L     |
|          | Pyrene                              | 3/8/95   | ND     | 2    | µg/L     |
|          |                                     | 3/9/95   | ND     | 2    | µg/L     |
|          |                                     | 12/11/95 | ND     | 2    | µg/L     |
|          | Selenium                            | 3/8/95   | ND     | .01  | mg/L     |
|          |                                     | 3/9/95   | ND     | .002 | mg/L     |
|          |                                     | 3/9/95   | ND     | .002 | mg/L     |
|          | Silver                              | 12/11/95 | ND     | .002 | mg/L     |
|          |                                     | 3/8/95   | ND     | .01  | mg/L     |
|          |                                     | 3/9/95   | ND     | .01  | mg/L     |
|          |                                     | 3/9/95   | ND     | .01  | mg/L     |
|          | Specific Conductance                | 12/11/95 | ND     | .01  | mg/L     |
|          |                                     | 3/8/95   | 675    | 1    | µmhos/cm |
|          |                                     | 3/9/95   | 250    | 1    | µmhos/cm |
|          | Tetrachloroethene                   | 3/8/95   | ND     | .5   | µg/L     |
|          |                                     | 3/8/95   | ND     | .5   | µg/L     |
|          |                                     | 3/9/95   | ND     | .5   | µg/L     |
|          | Thallium                            | 3/8/95   | ND     | .005 | mg/L     |
|          |                                     | 3/9/95   | ND     | .005 | mg/L     |
|          |                                     | 3/9/95   | ND     | .005 | mg/L     |
|          |                                     | 12/11/95 | ND     | .005 | mg/L     |
|          | Toluene                             | 3/8/95   | ND     | .5   | µg/L     |
|          |                                     | 3/8/95   | ND     | .5   | µg/L     |
|          |                                     | 3/9/95   | ND     | .5   | µg/L     |
|          |                                     | 12/11/95 | ND     | .3   | µg/L     |
|          | Total Petroleum Hydrocarbs (diesel) | 3/8/95   | ND     | 200  | µg/L     |
|          |                                     | 3/9/95   | ND     | 400  | µg/L     |
|          |                                     | 12/11/95 | 100    | 50   | µg/L     |
|          | Total Petroleum Hydrocarbs (gas)    | 3/8/95   | ND     | 50   | µg/L     |
|          |                                     | 3/9/95   | ND     | 50   | µg/L     |
|          |                                     | 12/11/95 | ND     | 50   | µg/L     |
|          | Total Suspended Solids              | 3/8/95   | ND     | 10   | mg/L     |
|          |                                     | 3/9/95   | 572    | 5    | mg/l     |
|          |                                     | 12/11/95 | 4.8    | .5   | mg/L     |
|          | trans-1,2-Dichloroethene            | 3/8/95   | ND     | .5   | µg/L     |

| Location | Analyte                   | Date     | Result | MDA | Units |
|----------|---------------------------|----------|--------|-----|-------|
| StW-A    | trans-1,2-Dichloroethene  | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | trans-1,3-Dichloropropene | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          | Trichloroethene           | 3/9/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          | Tritium                   | 12/11/95 | ND     | 12  | Bq/L  |
|          | Vanadium                  | 3/8/95   | ND     | .05 | mg/L  |
|          |                           | 3/9/95   | .097   | .05 | mg/L  |
|          |                           | 3/9/95   | .11    | .05 | mg/L  |
|          |                           | 12/11/95 | ND     | .05 | mg/L  |
|          | Vinyl Chloride            | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | Xylene                    | 12/11/95 | ND     | .6  | µg/L  |
|          | Xylenes                   | 3/8/95   | ND     | .1  | µg/L  |
|          |                           | 3/8/95   | ND     | 1   | µg/L  |
|          |                           | 3/9/95   | ND     | 1   | µg/L  |
|          | Zinc                      | 3/8/95   | ND     | .05 | mg/L  |
|          |                           | 3/9/95   | .095   | .05 | mg/L  |
|          |                           | 3/9/95   | .097   | .05 | mg/L  |
|          |                           | 12/11/95 | ND     | .05 | mg/L  |
| StW-B    | 1,1,1-Trichloroethane     | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,1,2,2-Tetrachloroethane | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,1,2-Trichloroethane     | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,1-Dichloroethane        | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,2,4-Trichlorobenzene    | 3/9/95   | ND     | 2   | µg/L  |
|          | 1,2-Dichlorobenzene       | 3/9/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          | 1,2-Dichloroethane        | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,2-Dichloropropane       | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,2-Diphenylhydrazine     | 3/9/95   | ND     | 2   | µg/L  |
|          | 1,3-Dichlorobenzene       | 3/9/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          | 1,4-Dichlorobenzene       | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | 2,4,5-Trichlorophenol     | 3/9/95   | ND     | 5   | µg/L  |
|          | 2,4,6-Trichlorophenol     | 3/9/95   | ND     | 5   | µg/L  |
|          | 2,4-Dichlorophenol        | 3/9/95   | ND     | 2   | µg/L  |
|          | 2,4-Dimethylphenol        | 3/9/95   | ND     | 2   | µg/L  |

| Location | Analyte                     | Date   | Result | MDA  | Units |
|----------|-----------------------------|--------|--------|------|-------|
| StW-B    | 2,4-Dinitrophenol           | 3/9/95 | ND     | 10   | µg/L  |
|          | 2,4-Dinitrotoluene          | 3/9/95 | ND     | 2    | µg/L  |
|          | 2,6-Dinitrotoluene          | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Chloroethyl Vinyl Ether   | 3/9/95 | ND     | .5   | µg/L  |
|          | 2-Chloronaphthalene         | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Chlorophenol              | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Methylnaphthalene         | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Methylphenol              | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Nitroaniline              | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Nitrophenol               | 3/9/95 | ND     | 2    | µg/L  |
|          | 3,3-Dichlorobenzidine       | 3/9/95 | ND     | 5    | µg/L  |
|          | 3-Nitroaniline              | 3/9/95 | ND     | 2    | µg/L  |
|          | 4,6-Dinitro-2-methylphenol  | 3/9/95 | ND     | 5    | µg/L  |
|          | 4-Bromophenyl phenyl ether  | 3/9/95 | ND     | 2    | µg/L  |
|          | 4-Chloro-3-methylphenol     | 3/9/95 | ND     | 5    | µg/L  |
|          | 4-Chloroaniline             | 3/9/95 | ND     | 2    | µg/L  |
|          | 4-Chlorophenyl phenyl ether | 3/9/95 | ND     | 2    | µg/L  |
|          | 4-Methylphenol              | 3/9/95 | ND     | 2    | µg/L  |
|          | 4-Nitroaniline              | 3/9/95 | ND     | 5    | µg/L  |
|          | 4-Nitrophenol               | 3/9/95 | ND     | 5    | µg/L  |
|          | Acenaphthylene              | 3/9/95 | ND     | 2    | µg/L  |
|          | Acenaphthene                | 3/9/95 | ND     | 2    | µg/L  |
|          | Acetone                     | 3/9/95 | 11     | 10   | µg/L  |
|          | Anthracene                  | 3/9/95 | ND     | 2    | µg/L  |
|          | Antimony                    | 3/9/95 | ND     | .1   | mg/L  |
|          | Aroclor 1016                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1221                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1232                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1242                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1248                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1254                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1260                | 3/9/95 | ND     | 50   | mg/L  |
|          | Arsenic                     | 3/9/95 | .0036  | .002 | mg/L  |
|          | Barium                      | 3/9/95 | .16    | .1   | mg/L  |
|          | Benzene                     | 3/9/95 | ND     | .5   | µg/L  |
|          | Benzidine                   | 3/9/95 | ND     | 20   | µg/L  |
|          | Benzo(a)anthracene          | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(a)pyrene              | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(b)fluoranthene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(g,h,i)perylene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(k)fluoranthene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzoic Acid                | 3/9/95 | ND     | 5    | µg/L  |

| Location | Analyte                     | Date   | Result | MDA   | Units |
|----------|-----------------------------|--------|--------|-------|-------|
| StW-B    | Benzyl Alcohol              | 3/9/95 | ND     | 2     | µg/L  |
|          | Beryllium                   | 3/9/95 | ND     | .01   | mg/L  |
|          | Bis(2-chloroethoxy)methane  | 3/9/95 | ND     | 2     | µg/L  |
|          | Bis(2-chloroethyl)ether     | 3/9/95 | ND     | 2     | µg/L  |
|          | Bis(2-chloroisopropyl)ether | 3/9/95 | ND     | 2     | µg/L  |
|          | Bis(2-ethylhexyl)phthalate  | 3/9/95 | 11     | 5     | µg/L  |
|          | Bromodichloromethane        | 3/9/95 | ND     | .5    | µg/L  |
|          | Bromoform                   | 3/9/95 | ND     | .5    | µg/L  |
|          | Bromomethane                | 3/9/95 | ND     | .5    | µg/L  |
|          | Butylbenzyl phthalate       | 3/9/95 | ND     | 2     | µg/L  |
|          | Cadmium                     | 3/9/95 | ND     | .005  | mg/L  |
|          | Carbon Tetrachloride        | 3/9/95 | ND     | .5    | µg/L  |
|          | Chlorobenzene               | 3/9/95 | ND     | .5    | µg/L  |
|          | Chloroethane                | 3/9/95 | ND     | .5    | µg/L  |
|          | Chloroform                  | 3/9/95 | ND     | .5    | µg/L  |
|          | Chloromethane               | 3/9/95 | ND     | .5    | µg/L  |
|          | Chromium                    | 3/9/95 | .085   | .01   | mg/L  |
|          | Chrysene                    | 3/9/95 | ND     | 2     | µg/L  |
|          | cis-1,2-Dichloroethene      | 3/9/95 | ND     | .5    | µg/L  |
|          | cis-1,3-Dichloropropene     | 3/9/95 | ND     | .5    | µg/L  |
|          | Cobalt                      | 3/9/95 | .019   | .01   | mg/L  |
|          | Copper                      | 3/9/95 | .036   | .01   | mg/L  |
|          | Di-n-butylphthalate         | 3/9/95 | ND     | 2     | µg/L  |
|          | Di-n-octylphthalate         | 3/9/95 | ND     | 2     | µg/L  |
|          | Dibenzo(a,h)anthracene      | 3/9/95 | ND     | 2     | µg/L  |
|          | Dibenzofuran                | 3/9/95 | ND     | 2     | µg/L  |
|          | Dibromochloromethane        | 3/9/95 | ND     | .5    | µg/L  |
|          | Diethylphthalate            | 3/9/95 | ND     | 2     | µg/L  |
|          | Dimethylphthalate           | 3/9/95 | ND     | 2     | µg/L  |
|          | Ethanol                     | 3/9/95 | ND     | 1000  | µg/L  |
|          | Ethylbenzene                | 3/9/95 | ND     | .5    | µg/L  |
|          | Fluoranthene                | 3/9/95 | ND     | 2     | µg/L  |
|          | Fluorene                    | 3/9/95 | ND     | 2     | µg/L  |
|          | Hexachlorobenzene           | 3/9/95 | ND     | 2     | µg/L  |
|          | Hexachlorobutadiene         | 3/9/95 | ND     | 2     | µg/L  |
|          | Hexachlorocyclopentadiene   | 3/9/95 | ND     | 2     | µg/L  |
|          | Hexachloroethane            | 3/9/95 | ND     | 2     | µg/L  |
|          | Ideno(1,2,3-cd)pyrene       | 3/9/95 | ND     | 2     | µg/L  |
|          | Isophorone                  | 3/9/95 | ND     | 2     | µg/L  |
|          | Lead                        | 3/9/95 | .019   | .005  | mg/L  |
|          | Mercury                     | 3/9/95 | ND     | .0002 | mg/L  |
|          | Methyl Ethyl Ketone         | 3/9/95 | ND     | 20    | µg/L  |

| Location | Analyte                             | Date   | Result | MDA  | Units    |
|----------|-------------------------------------|--------|--------|------|----------|
| StW-B    | Methylene Chloride                  | 3/9/95 | ND     | 1    | µg/L     |
|          | Molybdenum                          | 3/9/95 | ND     | .01  | mg/L     |
|          | N-Nitroso-di-n-propylamine          | 3/9/95 | ND     | 2    | µg/L     |
|          | N-Nitrosodimethylamine              | 3/9/95 | ND     | 2    | µg/L     |
|          | N-Nitrosodiphenylamine              | 3/9/95 | ND     | 2    | µg/L     |
|          | Naphthalene                         | 3/9/95 | ND     | 2    | µg/L     |
|          | Nickel                              | 3/9/95 | .071   | .05  | mg/L     |
|          | Nitrobenzene                        | 3/9/95 | ND     | 2    | µg/L     |
|          | Oil & Grease                        | 3/9/95 | ND     | 2    | mg/L     |
|          | Pentachlorophenol                   | 3/9/95 | ND     | 5    | µg/L     |
|          | Phenanthrene                        | 3/9/95 | ND     | 2    | µg/L     |
|          | Phenol                              | 3/9/95 | ND     | 2    | µg/L     |
|          | Pyrene                              | 3/9/95 | ND     | 2    | µg/L     |
|          | Selenium                            | 3/9/95 | ND     | .002 | mg/L     |
|          | Silver                              | 3/9/95 | ND     | .01  | mg/L     |
|          | Specific Conductance                | 3/9/95 | 332    | 1    | µmhos/cm |
|          | Tetrachloroethene                   | 3/9/95 | ND     | .5   | µg/L     |
|          | Thallium                            | 3/9/95 | ND     | .005 | mg/L     |
|          | Toluene                             | 3/9/95 | ND     | .5   | µg/L     |
|          | Total Petroleum Hydrocarbs (diesel) | 3/9/95 | ND     | 200  | µg/L     |
|          | Total Petroleum Hydrocarbs (gas)    | 3/9/95 | ND     | 50   | µg/L     |
|          | Total Suspended Solids              | 3/9/95 | 702    | .5   | mg/L     |
|          | trans-1,2-Dichloroethene            | 3/9/95 | ND     | .5   | µg/L     |
|          | trans-1,3-Dichloropropene           | 3/9/95 | ND     | .5   | µg/L     |
|          | Trichloroethene                     | 3/9/95 | ND     | .5   | µg/L     |
|          | Vanadium                            | 3/9/95 | .099   | .05  | mg/L     |
|          | Vinyl Chloride                      | 3/9/95 | ND     | .5   | µg/L     |
|          | Xylenes                             | 3/9/95 | ND     | 1    | µg/L     |
|          | Zinc                                | 3/9/95 | .11    | .05  | mg/L     |
| StW-C    | 1,1,1-Trichloroethane               | 3/9/95 | ND     | .5   | µg/L     |
|          | 1,1,2,2-Tetrachloroethane           | 3/9/95 | ND     | .5   | µg/L     |
|          | 1,1,2-Trichloroethane               | 3/9/95 | ND     | .5   | µg/L     |
|          | 1,1-Dichloroethane                  | 3/9/95 | ND     | .5   | µg/L     |
|          | 1,2,4-Trichlorobenzene              | 3/9/95 | ND     | 2    | µg/L     |
|          | 1,2-Dichlorobenzene                 | 3/9/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | .5   | µg/L     |
|          | 1,2-Dichloroethane                  | 3/9/95 | ND     | .5   | µg/L     |
|          | 1,2-Dichloropropane                 | 3/9/95 | ND     | .5   | µg/L     |
|          | 1,2-Diphenylhydrazine               | 3/9/95 | ND     | 2    | µg/L     |
|          | 1,3-Dichlorobenzene                 | 3/9/95 | ND     | .5   | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | 1,4-Dichlorobenzene                 | 3/9/95 | ND     | .5   | µg/L     |

| Location | Analyte                     | Date   | Result | MDA Units |
|----------|-----------------------------|--------|--------|-----------|
| StW-C    | 1,4-Dichlorobenzene         | 3/9/95 | ND     | 2 µg/L    |
|          | 2,4,5-Trichlorophenol       | 3/9/95 | ND     | 5 µg/L    |
|          | 2,4,6-Trichlorophenol       | 3/9/95 | ND     | 5 µg/L    |
|          | 2,4-Dichlorophenol          | 3/9/95 | ND     | 2 µg/L    |
|          | 2,4-Dimethylphenol          | 3/9/95 | ND     | 2 µg/L    |
|          | 2,4-Dinitrophenol           | 3/9/95 | ND     | 10 µg/L   |
|          | 2,4-Dinitrotoluene          | 3/9/95 | ND     | 2 µg/L    |
|          | 2,6-Dinitrotoluene          | 3/9/95 | ND     | 2 µg/L    |
|          | 2-Chloroethyl Vinyl Ether   | 3/9/95 | ND     | .5 µg/L   |
|          | 2-Chloronaphthalene         | 3/9/95 | ND     | 2 µg/L    |
|          | 2-Chlorophenol              | 3/9/95 | ND     | 2 µg/L    |
|          | 2-Methylnaphthalene         | 3/9/95 | ND     | 2 µg/L    |
|          | 2-Methylphenol              | 3/9/95 | ND     | 2 µg/L    |
|          | 2-Nitroaniline              | 3/9/95 | ND     | 2 µg/L    |
|          | 2-Nitrophenol               | 3/9/95 | ND     | 2 µg/L    |
|          | 3,3-Dichlorobenzidine       | 3/9/95 | ND     | 5 µg/L    |
|          | 3-Nitroaniline              | 3/9/95 | ND     | 2 µg/L    |
|          | 4,6-Dinitro-2-methylphenol  | 3/9/95 | ND     | 5 µg/L    |
|          | 4-Bromophenyl phenyl ether  | 3/9/95 | ND     | 2 µg/L    |
|          | 4-Chloro-3-methylphenol     | 3/9/95 | ND     | 5 µg/L    |
|          | 4-Chloroaniline             | 3/9/95 | ND     | 2 µg/L    |
|          | 4-Chlorophenyl phenyl ether | 3/9/95 | ND     | 2 µg/L    |
|          | 4-Methylphenol              | 3/9/95 | ND     | 2 µg/L    |
|          | 4-Nitroaniline              | 3/9/95 | ND     | 5 µg/L    |
|          | 4-Nitrophenol               | 3/9/95 | ND     | 5 µg/L    |
|          | Acenaphthylene              | 3/9/95 | ND     | 2 µg/L    |
|          | Acenaphthene                | 3/9/95 | ND     | 2 µg/L    |
|          | Acetone                     | 3/9/95 | ND     | 10 µg/L   |
|          | Anthracene                  | 3/9/95 | ND     | 2 µg/L    |
|          | Antimony                    | 3/9/95 | ND     | .1 mg/L   |
|          | Aroclor 1016                | 3/9/95 | ND     | 50 mg/L   |
|          | Aroclor 1221                | 3/9/95 | ND     | 50 mg/L   |
|          | Aroclor 1232                | 3/9/95 | ND     | 50 mg/L   |
|          | Aroclor 1242                | 3/9/95 | ND     | 50 mg/L   |
|          | Aroclor 1248                | 3/9/95 | ND     | 50 mg/L   |
|          | Aroclor 1254                | 3/9/95 | ND     | 50 mg/L   |
|          | Aroclor 1260                | 3/9/95 | ND     | 50 mg/L   |
|          | Arsenic                     | 3/9/95 | .0026  | .002 mg/L |
|          | Barium                      | 3/9/95 | ND     | .1 mg/L   |
|          | Benzene                     | 3/9/95 | ND     | .5 µg/L   |
|          | Benzidine                   | 3/9/95 | ND     | 20 µg/L   |
|          | Benzo(a)anthracene          | 3/9/95 | ND     | 2 µg/L    |

| Location | Analyte                     | Date   | Result | MDA  | Units |
|----------|-----------------------------|--------|--------|------|-------|
| StW-C    | Benzo(a)pyrene              | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(b)fluoranthene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(g,h,i)perylene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(k)fluoranthene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzoic Acid                | 3/9/95 | ND     | 5    | µg/L  |
|          | Benzyl Alcohol              | 3/9/95 | ND     | 2    | µg/L  |
|          | Beryllium                   | 3/9/95 | ND     | .01  | mg/L  |
|          | Bis(2-chloroethoxy)methane  | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroethyl)ether     | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroisopropyl)ether | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-ethylhexyl)phthalate  | 3/9/95 | ND     | 5    | µg/L  |
|          | Bromodichloromethane        | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromoform                   | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromomethane                | 3/9/95 | ND     | .5   | µg/L  |
|          | Butylbenzyl phthalate       | 3/9/95 | ND     | 2    | µg/L  |
|          | Cadmium                     | 3/9/95 | ND     | .005 | mg/L  |
|          | Carbon Tetrachloride        | 3/9/95 | ND     | .5   | µg/L  |
|          | Chlorobenzene               | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroethane                | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroform                  | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloromethane               | 3/9/95 | ND     | .5   | µg/L  |
|          | Chromium                    | 3/9/95 | .026   | .01  | mg/L  |
|          | Chrysene                    | 3/9/95 | ND     | 2    | µg/L  |
|          | cis-1,2-Dichloroethene      | 3/9/95 | ND     | .5   | µg/L  |
|          | cis-1,3-Dichloropropene     | 3/9/95 | ND     | .5   | µg/L  |
|          | Cobalt                      | 3/9/95 | ND     | .01  | mg/L  |
|          | Copper                      | 3/9/95 | ND     | .01  | mg/L  |
|          | Di-n-butylphthalate         | 3/9/95 | ND     | 2    | µg/L  |
|          | Di-n-octylphthalate         | 3/9/95 | ND     | 2    | µg/L  |
|          | Dibenzo(a,h)anthracene      | 3/9/95 | ND     | 2    | µg/L  |
|          | Dibenzofuran                | 3/9/95 | ND     | 2    | µg/L  |
|          | Dibromochloromethane        | 3/9/95 | ND     | .5   | µg/L  |
|          | Diethylphthalate            | 3/9/95 | ND     | 2    | µg/L  |
|          | Dimethylphthalate           | 3/9/95 | ND     | 2    | µg/L  |
|          | Ethanol                     | 3/9/95 | ND     | 1000 | µg/L  |
|          | Ethylbenzene                | 3/9/95 | ND     | .5   | µg/L  |
|          | Fluoranthene                | 3/9/95 | ND     | 2    | µg/L  |
|          | Fluorene                    | 3/9/95 | ND     | 2    | µg/L  |
|          | Hexachlorobenzene           | 3/9/95 | ND     | 2    | µg/L  |
|          | Hexachlorobutadiene         | 3/9/95 | ND     | 2    | µg/L  |
|          | Hexachlorocyclopentadiene   | 3/9/95 | ND     | 2    | µg/L  |
|          | Hexachloroethane            | 3/9/95 | ND     | 2    | µg/L  |

| Location | Analyte                             | Date   | Result | MDA   | Units    |
|----------|-------------------------------------|--------|--------|-------|----------|
| StW-C    | Ideno(1,2,3-cd)pyrene               | 3/9/95 | ND     | 2     | µg/L     |
|          | Isophorone                          | 3/9/95 | ND     | 2     | µg/L     |
|          | Lead                                | 3/9/95 | .008   | .005  | mg/L     |
|          | Mercury                             | 3/9/95 | ND     | .0002 | mg/L     |
|          | Methyl Ethyl Ketone                 | 3/9/95 | ND     | 20    | µg/L     |
|          | Methylene Chloride                  | 3/9/95 | ND     | 1     | µg/L     |
|          | Molybdenum                          | 3/9/95 | ND     | .01   | mg/L     |
|          | N-Nitroso-di-n-propylamine          | 3/9/95 | ND     | 2     | µg/L     |
|          | N-Nitrosodimethylamine              | 3/9/95 | ND     | 2     | µg/L     |
|          | N-Nitrosodiphenylamine              | 3/9/95 | ND     | 2     | µg/L     |
|          | Naphthalene                         | 3/9/95 | ND     | 2     | µg/L     |
|          | Nickel                              | 3/9/95 | ND     | .05   | mg/L     |
|          | Nitrobenzene                        | 3/9/95 | ND     | 2     | µg/L     |
|          | Oil & Grease                        | 3/9/95 | 1      | 1     | mg/L     |
|          | Pentachlorophenol                   | 3/9/95 | ND     | 5     | µg/L     |
|          | Phenanthrene                        | 3/9/95 | ND     | 2     | µg/L     |
|          | Phenol                              | 3/9/95 | ND     | 2     | µg/L     |
|          | Pyrene                              | 3/9/95 | ND     | 2     | µg/L     |
|          | Selenium                            | 3/9/95 | ND     | .002  | mg/L     |
|          | Silver                              | 3/9/95 | ND     | .01   | mg/L     |
|          | Specific Conductance                | 3/9/95 | 200    | 1     | µmhos/cm |
|          | Tetrachloroethene                   | 3/9/95 | ND     | .5    | µg/L     |
|          | Thallium                            | 3/9/95 | ND     | .005  | mg/L     |
|          | Toluene                             | 3/9/95 | ND     | .5    | µg/L     |
|          | Total Petroleum Hydrocarbs (diesel) | 3/9/95 | ND     | 200   | µg/L     |
|          | Total Petroleum Hydrocarbs (gas)    | 3/9/95 | ND     | 50    | µg/L     |
|          | Total Suspended Solids              | 3/9/95 | 94     | .5    | mg/L     |
|          | trans-1,2-Dichloroethene            | 3/9/95 | ND     | .5    | µg/L     |
|          | trans-1,3-Dichloropropene           | 3/9/95 | ND     | .5    | µg/L     |
|          | Trichloroethene                     | 3/9/95 | ND     | .5    | µg/L     |
|          | Vanadium                            | 3/9/95 | ND     | .05   | mg/L     |
|          | Vinyl Chloride                      | 3/9/95 | ND     | .5    | µg/L     |
|          | Xylenes                             | 3/9/95 | ND     | 1     | µg/L     |
|          | Zinc                                | 3/9/95 | .051   | .05   | mg/L     |
| StW-D    | 1,1,1-Trichloroethane               | 3/8/95 | ND     | .5    | µg/L     |
|          |                                     | 3/9/95 | ND     | .5    | µg/L     |
|          | 1,1,2,2-Tetrachloroethane           | 3/8/95 | ND     | .5    | µg/L     |
|          |                                     | 3/9/95 | ND     | .5    | µg/L     |
|          | 1,1,2-Trichloroethane               | 3/8/95 | ND     | .5    | µg/L     |
|          |                                     | 3/9/95 | ND     | .5    | µg/L     |
|          | 1,1-Dichloroethane                  | 3/8/95 | ND     | .5    | µg/L     |
|          |                                     | 3/9/95 | ND     | .5    | µg/L     |

| Location | Analyte                   | Date   | Result | MDA | Units |
|----------|---------------------------|--------|--------|-----|-------|
| StW-D    | 1,2,4-Trichlorobenzene    | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,2-Dichlorobenzene       | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,2-Dichloroethane        | 3/9/95 | ND     | .5  | µg/L  |
|          |                           | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Dichloropropane       | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Diphenylhydrazine     | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,3-Dichlorobenzene       | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,4-Dichlorobenzene       | 3/9/95 | ND     | .5  | µg/L  |
|          |                           | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | .5  | µg/L  |
|          | 2,4,5-Trichlorophenol     | 3/9/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | 5   | µg/L  |
|          | 2,4,6-Trichlorophenol     | 3/9/95 | ND     | 5   | µg/L  |
|          |                           | 3/8/95 | ND     | 5   | µg/L  |
|          | 2,4-Dichlorophenol        | 3/9/95 | ND     | 5   | µg/L  |
|          |                           | 3/8/95 | ND     | 2   | µg/L  |
|          | 2,4-Dimethylphenol        | 3/9/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | 2   | µg/L  |
|          | 2,4-Dinitrophenol         | 3/9/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | 10  | µg/L  |
|          | 2,4-Dinitrotoluene        | 3/9/95 | ND     | 10  | µg/L  |
|          |                           | 3/8/95 | ND     | 2   | µg/L  |
|          | 2,6-Dinitrotoluene        | 3/9/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | 2   | µg/L  |
|          | 2-Chloroethyl Vinyl Ether | 3/9/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | .5  | µg/L  |
|          | 2-Chloronaphthalene       | 3/9/95 | ND     | .5  | µg/L  |
|          |                           | 3/8/95 | ND     | 2   | µg/L  |
|          | 2-Chlorophenol            | 3/9/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | 2   | µg/L  |
|          | 2-Methylnaphthalene       | 3/9/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | 2   | µg/L  |

| Location | Analyte                     | Date   | Result | MDA Units |
|----------|-----------------------------|--------|--------|-----------|
| StW-D    | 2-Methylphenol              | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | 2-Nitroaniline              | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | 2-Nitrophenol               | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | 3,3-Dichlorobenzidine       | 3/8/95 | ND     | 5 µg/L    |
|          |                             | 3/9/95 | ND     | 5 µg/L    |
|          | 3-Nitroaniline              | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | 4,6-Dinitro-2-methylphenol  | 3/8/95 | ND     | 5 µg/L    |
|          |                             | 3/9/95 | ND     | 5 µg/L    |
|          | 4-Bromophenyl phenyl ether  | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | 4-Chloro-3-methylphenol     | 3/8/95 | ND     | 5 µg/L    |
|          |                             | 3/9/95 | ND     | 5 µg/L    |
|          | 4-Chloroaniline             | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | 4-Chlorophenyl phenyl ether | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | 4-Methylphenol              | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | 4-Nitroaniline              | 3/8/95 | ND     | 5 µg/L    |
|          |                             | 3/9/95 | ND     | 5 µg/L    |
|          | 4-Nitrophenol               | 3/8/95 | ND     | 5 µg/L    |
|          |                             | 3/9/95 | ND     | 5 µg/L    |
|          | Acenaphthylene              | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | Acenaphthene                | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | Acetone                     | 3/8/95 | ND     | 10 µg/L   |
|          |                             | 3/9/95 | ND     | 10 µg/L   |
|          | Anthracene                  | 3/8/95 | ND     | 2 µg/L    |
|          |                             | 3/9/95 | ND     | 2 µg/L    |
|          | Antimony                    | 3/8/95 | ND     | .1 mg/L   |
|          |                             | 3/8/95 | ND     | .1 mg/L   |
|          |                             | 3/9/95 | ND     | .1 mg/L   |
|          | Aroclor 1016                | 3/8/95 | ND     | 50 mg/L   |
|          |                             | 3/9/95 | ND     | 50 mg/L   |
|          | Aroclor 1221                | 3/8/95 | ND     | 50 mg/L   |
|          |                             | 3/9/95 | ND     | 50 mg/L   |
|          | Aroclor 1232                | 3/8/95 | ND     | 50 mg/L   |

| Location | Analyte                     | Date   | Result | MDA  | Units |
|----------|-----------------------------|--------|--------|------|-------|
| StW-D    | Aroclor 1232                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1242                | 3/8/95 | ND     | 50   | mg/L  |
|          |                             | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1248                | 3/8/95 | ND     | 50   | mg/L  |
|          |                             | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1254                | 3/8/95 | ND     | 50   | mg/L  |
|          |                             | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1260                | 3/8/95 | ND     | 50   | mg/L  |
|          |                             | 3/9/95 | ND     | 50   | mg/L  |
|          | Arsenic                     | 3/8/95 | .0022  | .002 | mg/L  |
|          |                             | 3/8/95 | .0026  | .002 | mg/L  |
|          |                             | 3/9/95 | .0052  | .002 | mg/L  |
|          | Barium                      | 3/8/95 | ND     | .1   | mg/L  |
|          |                             | 3/8/95 | ND     | .1   | mg/L  |
|          |                             | 3/9/95 | .11    | .1   | mg/L  |
|          | Benzene                     | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Benzidine                   | 3/8/95 | ND     | 20   | µg/L  |
|          |                             | 3/9/95 | ND     | 20   | µg/L  |
|          | Benzo(a)anthracene          | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(a)pyrene              | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(b)fluoranthene        | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(g,h,i)perylene        | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(k)fluoranthene        | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzoic Acid                | 3/8/95 | ND     | 5    | µg/L  |
|          |                             | 3/9/95 | ND     | 5    | µg/L  |
|          | Benzyl Alcohol              | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Beryllium                   | 3/8/95 | ND     | .01  | mg/L  |
|          |                             | 3/8/95 | ND     | .01  | mg/L  |
|          |                             | 3/9/95 | ND     | .01  | mg/L  |
|          | Bis(2-chloroethoxy)methane  | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroethyl)ether     | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroisopropyl)ether | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |

| Location | Analyte                    | Date   | Result | MDA  | Units |
|----------|----------------------------|--------|--------|------|-------|
| StW-D    | Bis(2-ethylhexyl)phthalate | 3/8/95 | ND     | 5    | µg/L  |
|          |                            | 3/9/95 | ND     | 5    | µg/L  |
|          | Bromodichloromethane       | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromoform                  | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromomethane               | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Butylbenzyl phthalate      | 3/8/95 | ND     | 2    | µg/L  |
|          |                            | 3/9/95 | ND     | 2    | µg/L  |
|          | Cadmium                    | 3/8/95 | ND     | .005 | mg/L  |
|          |                            | 3/8/95 | ND     | .005 | mg/L  |
|          |                            | 3/9/95 | .041   | .005 | mg/L  |
|          | Carbon Tetrachloride       | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Chlorobenzene              | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroethane               | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroform                 | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloromethane              | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Chromium                   | 3/8/95 | ND     | .01  | mg/L  |
|          |                            | 3/8/95 | ND     | .01  | mg/L  |
|          |                            | 3/9/95 | ND     | .01  | mg/L  |
|          | Chrysene                   | 3/8/95 | ND     | 2    | µg/L  |
|          |                            | 3/9/95 | ND     | 2    | µg/L  |
|          | cis-1,2-Dichloroethene     | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | cis-1,3-Dichloropropene    | 3/8/95 | ND     | .5   | µg/L  |
|          |                            | 3/9/95 | ND     | .5   | µg/L  |
|          | Cobalt                     | 3/8/95 | ND     | .01  | mg/L  |
|          |                            | 3/8/95 | ND     | .01  | mg/L  |
|          |                            | 3/9/95 | ND     | .01  | mg/L  |
|          | Copper                     | 3/8/95 | ND     | .01  | mg/L  |
|          |                            | 3/8/95 | ND     | .01  | mg/L  |
|          |                            | 3/9/95 | .018   | .01  | mg/L  |
|          | Di-n-butylphthalate        | 3/8/95 | 19     | 2    | µg/L  |
|          |                            | 3/9/95 | ND     | 2    | µg/L  |
|          | Di-n-octylphthalate        | 3/8/95 | ND     | 2    | µg/L  |
|          |                            | 3/9/95 | ND     | 2    | µg/L  |

| Location | Analyte                   | Date   | Result | MDA   | Units |
|----------|---------------------------|--------|--------|-------|-------|
| StW-D    | Dibenzo(a,h)anthracene    | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Dibenzofuran              | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Dibromochloromethane      | 3/8/95 | ND     | .5    | µg/L  |
|          |                           | 3/9/95 | ND     | .5    | µg/L  |
|          | Diethylphthalate          | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Dimethylphthalate         | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Ethanol                   | 3/8/95 | ND     | 1000  | µg/L  |
|          |                           | 3/9/95 | ND     | 1000  | µg/L  |
|          | Ethylbenzene              | 3/8/95 | ND     | .5    | µg/L  |
|          |                           | 3/9/95 | ND     | .5    | µg/L  |
|          | Fluoranthene              | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Fluorene                  | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Hexachlorobenzene         | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Hexachlorobutadiene       | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Hexachlorocyclopentadiene | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Hexachloroethane          | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Ideno(1,2,3-cd)pyrene     | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Isophorone                | 3/8/95 | ND     | 2     | µg/L  |
|          |                           | 3/9/95 | ND     | 2     | µg/L  |
|          | Lead                      | 3/8/95 | ND     | .005  | mg/L  |
|          |                           | 3/8/95 | ND     | .005  | mg/L  |
|          |                           | 3/9/95 | .013   | .005  | mg/L  |
|          | Mercury                   | 3/8/95 | ND     | .0002 | mg/L  |
|          |                           | 3/8/95 | ND     | .0002 | mg/L  |
|          |                           | 3/9/95 | ND     | .0002 | mg/L  |
|          | Methyl Ethyl Ketone       | 3/8/95 | ND     | 20    | µg/L  |
|          |                           | 3/9/95 | ND     | 20    | µg/L  |
|          | Methylene Chloride        | 3/8/95 | ND     | 1     | µg/L  |
|          |                           | 3/9/95 | ND     | 1     | µg/L  |
|          | Molybdenum                | 3/8/95 | ND     | .01   | mg/L  |
|          |                           | 3/8/95 | ND     | .01   | mg/L  |

| Location | Analyte                             | Date   | Result | MDA  | Units    |
|----------|-------------------------------------|--------|--------|------|----------|
| StW-D    | Molybdenum                          | 3/9/95 | ND     | .01  | mg/L     |
|          | N-Nitroso-di-n-propylamine          | 3/8/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | N-Nitrosodimethylamine              | 3/8/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | N-Nitrosodiphenylamine              | 3/8/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | Naphthalene                         | 3/8/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | Nickel                              | 3/8/95 | ND     | .05  | mg/L     |
|          |                                     | 3/8/95 | ND     | .05  | mg/L     |
|          |                                     | 3/9/95 | .058   | .05  | mg/L     |
|          | Nitrobenzene                        | 3/8/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | Oil & Grease                        | 3/8/95 | ND     | 2    | mg/L     |
|          |                                     | 3/9/95 | 1      | 1    | mg/L     |
|          | Pentachlorophenol                   | 3/8/95 | ND     | 5    | µg/L     |
|          |                                     | 3/9/95 | ND     | 5    | µg/L     |
|          | Phenanthrene                        | 3/8/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | Phenol                              | 3/8/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | Pyrene                              | 3/8/95 | ND     | 2    | µg/L     |
|          |                                     | 3/9/95 | ND     | 2    | µg/L     |
|          | Selenium                            | 3/8/95 | ND     | .002 | mg/L     |
|          |                                     | 3/8/95 | ND     | .002 | mg/L     |
|          |                                     | 3/9/95 | ND     | .002 | mg/L     |
|          | Silver                              | 3/8/95 | ND     | .01  | mg/L     |
|          |                                     | 3/8/95 | ND     | .01  | mg/L     |
|          |                                     | 3/9/95 | ND     | .01  | mg/L     |
|          | Specific Conductance                | 3/8/95 | 120    | 1    | µmhos/cm |
|          |                                     | 3/9/95 | 185    | 1    | µmhos/cm |
|          | Tetrachloroethene                   | 3/8/95 | ND     | .5   | µg/L     |
|          |                                     | 3/9/95 | ND     | .5   | µg/L     |
|          | Thallium                            | 3/8/95 | ND     | .005 | mg/L     |
|          |                                     | 3/8/95 | ND     | .005 | mg/L     |
|          |                                     | 3/9/95 | ND     | .005 | mg/L     |
|          | Toluene                             | 3/8/95 | ND     | .5   | µg/L     |
|          |                                     | 3/9/95 | ND     | .5   | µg/L     |
|          | Total Petroleum Hydrocarbs (diesel) | 3/8/95 | ND     | 200  | µg/L     |
|          |                                     | 3/9/95 | ND     | 200  | µg/L     |
|          | Total Petroleum Hydrocarbs (gas)    | 3/8/95 | ND     | 50   | µg/L     |

| Location | Analyte                          | Date    | Result | MDA | Units      |
|----------|----------------------------------|---------|--------|-----|------------|
| StW-D    | Total Petroleum Hydrocarbs (gas) | 3/9/95  | ND     | 50  | µg/L       |
|          | Total Suspended Solids           | 3/8/95  | 19.4   | .5  | mg/L       |
|          |                                  | 3/9/95  | 226    | .5  | mg/L       |
|          | trans-1,2-Dichloroethene         | 3/8/95  | ND     | .5  | µg/L       |
|          |                                  | 3/9/95  | ND     | .5  | µg/L       |
|          | trans-1,3-Dichloropropene        | 3/8/95  | ND     | .5  | µg/L       |
|          |                                  | 3/9/95  | ND     | .5  | µg/L       |
|          | Trichloroethene                  | 3/8/95  | ND     | .5  | µg/L       |
|          |                                  | 3/9/95  | ND     | .5  | µg/L       |
|          | Vanadium                         | 3/8/95  | ND     | .05 | mg/L       |
|          |                                  | 3/8/95  | ND     | .05 | mg/L       |
|          |                                  | 3/9/95  | ND     | .05 | mg/L       |
|          | Vinyl Chloride                   | 3/8/95  | ND     | .5  | µg/L       |
|          |                                  | 3/9/95  | ND     | .5  | µg/L       |
|          | Xylenes                          | 3/8/95  | ND     | 1   | µg/L       |
|          |                                  | 3/9/95  | ND     | 1   | µg/L       |
|          | Zinc                             | 3/8/95  | .14    | .05 | mg/L       |
|          |                                  | 3/8/95  | .14    | .05 | mg/L       |
|          |                                  | 3/9/95  | .082   | .05 | mg/L       |
| StW05    | Alpha                            | 1/24/95 | ND     | .03 | Bq/L       |
|          | Aquatic Toxicity 96 Hr.          | 1/24/95 | 100    | 5   | % survival |
|          |                                  | 3/2/95  | 100    | 5   | % survival |
| StW06    | Beta                             | 1/24/95 | ND     | .03 | Bq/L       |
|          | Alpha                            | 1/24/95 | ND     | .03 | Bq/L       |
|          | Aquatic Toxicity 96 Hr.          | 1/24/95 | 100    | 5   | % survival |
| StW07    |                                  | 3/2/95  | 100    | 5   | % survival |
|          | Beta                             | 1/24/95 | .057   | .04 | Bq/L       |
|          | Alpha                            | 1/24/95 | ND     | .03 | Bq/L       |
| StW08    |                                  | 3/3/95  | ND     | .02 | Bq/L       |
|          | Aquatic Toxicity 96 Hr.          | 1/24/95 | 100    | 5   | % survival |
|          |                                  | 3/2/95  | 100    | 5   | % survival |
| StW09    | Beta                             | 1/24/95 | .038   | .03 | Bq/L       |
|          |                                  | 3/3/95  | ND     | .04 | Bq/L       |
|          | Tritium                          | 3/3/95  | ND     | 18  | Bq/L       |
| StW08    | Alpha                            | 1/24/95 | ND     | .03 | Bq/L       |
|          | Aquatic Toxicity 96 Hr.          | 1/24/95 | 100    | 5   | % survival |
|          |                                  | 3/2/95  | 100    | 5   | % survival |
| StW09    | Beta                             | 1/24/95 | .049   | .04 | Bq/L       |
|          | Alpha                            | 1/24/95 | ND     | .03 | Bq/L       |
|          | Aquatic Toxicity 96 Hr.          | 1/24/95 | 100    | 5   | % survival |
| StW09    |                                  | 3/2/95  | 100    | 5   | % survival |
|          | Beta                             | 1/24/95 | .047   | .04 | Bq/L       |

| Location | Analyte                 | Date    | Result | MDA | Units      |
|----------|-------------------------|---------|--------|-----|------------|
| StW10    | Alpha                   | 1/24/95 | ND     | .03 | Bq/L       |
|          | Aquatic Toxicity 96 Hr. | 1/24/95 | 100    | 5   | % survival |
|          |                         | 3/2/95  | 100    | 5   | % survival |
|          | Beta                    | 1/24/95 | ND     | .03 | Bq/L       |

# Sanitary Sewer

# Data Table APP-7-1

|        |                                       |         |    |         |
|--------|---------------------------------------|---------|----|---------|
| 25 FTU | 1,1,1,2-Tetrachloroethane             | 5/17/95 | ND | .5 µg/L |
|        | 1,1,1-Trichloroethane                 | 1/17/95 | ND | .5 µg/L |
|        |                                       | 1/23/95 | ND | 5 µg/L  |
|        |                                       | 5/17/95 | ND | .5 µg/L |
|        |                                       | 7/5/95  | ND | 5 µg/L  |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        | 1,1,1-Trichlorotrifluoroethane        | 5/17/95 | ND | .5 µg/L |
|        | 1,1,2,2-Tetrachloroethane             | 1/17/95 | ND | .5 µg/L |
|        |                                       | 1/23/95 | ND | 5 µg/L  |
|        |                                       | 5/17/95 | ND | .5 µg/L |
|        |                                       | 7/5/95  | ND | 5 µg/L  |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        | 1,1,2-Trichloro-1,2,2-trifluoroethane | 1/23/95 | ND | 5 µg/L  |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        | 1,1,2-Trichloroethane                 | 1/17/95 | ND | .5 µg/L |
|        |                                       | 1/23/95 | ND | 5 µg/L  |
|        |                                       | 5/17/95 | ND | .5 µg/L |
|        |                                       | 7/5/95  | ND | 5 µg/L  |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        | 1,1-Dichloroethane                    | 1/17/95 | ND | .5 µg/L |
|        |                                       | 1/23/95 | ND | 5 µg/L  |
|        |                                       | 5/17/95 | ND | .5 µg/L |
|        |                                       | 7/5/95  | ND | 5 µg/L  |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        | 1,1-Dichloroethene                    | 5/17/95 | ND | .5 µg/L |
|        | 1,1-Dichloropropene                   | 5/17/95 | ND | .5 µg/L |
|        | 1,2,3-Trichlorobenzene                | 5/17/95 | ND | .5 µg/L |
|        | 1,2,3-Trichloropropane                | 5/17/95 | ND | .5 µg/L |
|        | 1,2,4-Trichlorobenzene                | 5/17/95 | ND | .5 µg/L |
|        | 1,2,4-Trimethylbenzene                | 1/23/95 | ND | 5 µg/L  |
|        |                                       | 5/17/95 | ND | .5 µg/L |
|        | 1,2-Dibromo-3-chloropropane           | 5/17/95 | ND | .5 µg/L |
|        | 1,2-Dibromomethane                    | 5/17/95 | ND | .5 µg/L |
|        | 1,2-Dichlorobenzene                   | 1/17/95 | ND | .5 µg/L |
|        |                                       | 1/23/95 | ND | 5 µg/L  |
|        |                                       | 5/17/95 | ND | .5 µg/L |
|        |                                       | 7/5/95  | ND | 5 µg/L  |
|        |                                       | 12/5/95 | ND | .5 µg/L |
|        |                                       | 12/5/95 | ND | .5 µg/L |

| Location | Analyte                          | Date    | Result | MDA | Units |
|----------|----------------------------------|---------|--------|-----|-------|
| 25 FTU   | 1,2-Dichloroethane               | 1/17/95 | ND     | .5  | µg/L  |
|          |                                  | 1/23/95 | ND     | 5   | µg/L  |
|          |                                  | 5/17/95 | ND     | .5  | µg/L  |
|          |                                  | 7/5/95  | ND     | 5   | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          | 1,2-Dichloropropane              | 1/17/95 | ND     | .5  | µg/L  |
|          |                                  | 1/23/95 | ND     | 5   | µg/L  |
|          |                                  | 5/17/95 | ND     | .5  | µg/L  |
|          |                                  | 7/5/95  | ND     | 5   | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          | 1,2-Dichlorotetrafluoroethane    | 5/17/95 | ND     | .5  | µg/L  |
|          | 1,3,5-Trimethylbenzene           | 1/23/95 | ND     | 5   | µg/L  |
|          |                                  | 5/17/95 | ND     | .5  | µg/L  |
|          | 1,3-Dichlorobenzene              | 1/17/95 | ND     | .5  | µg/L  |
|          |                                  | 1/23/95 | ND     | 5   | µg/L  |
|          |                                  | 5/17/95 | ND     | .5  | µg/L  |
|          |                                  | 7/5/95  | ND     | 5   | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          | 1,3-Dichloropropane              | 5/17/95 | ND     | .5  | µg/L  |
|          | 1,4-Dichlorobenzene              | 1/17/95 | ND     | .5  | µg/L  |
|          |                                  | 1/23/95 | ND     | 5   | µg/L  |
|          |                                  | 5/17/95 | ND     | .5  | µg/L  |
|          |                                  | 7/5/95  | ND     | 5   | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          | 2,2-Dichloropropane              | 5/17/95 | ND     | .5  | µg/L  |
|          | 2-Butanone (Methyl ethyl ketone) | 5/17/95 | ND     | .5  | µg/L  |
|          | 2-Chloroethyl Vinyl Ether        | 1/17/95 | ND     | .5  | µg/L  |
|          |                                  | 1/23/95 | ND     | 10  | µg/L  |
|          |                                  | 7/5/95  | ND     | 10  | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          |                                  | 12/5/95 | ND     | .5  | µg/L  |
|          |                                  | 1/23/95 | ND     | 5   | µg/L  |
|          | 2-Chlorotoluene                  | 5/17/95 | ND     | .5  | µg/L  |
|          |                                  | 12/5/95 | ND     | 2   | µg/L  |
|          |                                  | 12/5/95 | ND     | 2   | µg/L  |
|          |                                  | 5/17/95 | ND     | .5  | µg/L  |
|          | 2-Hexanone                       | 5/17/95 | ND     | .5  | µg/L  |
|          | 4-Chlorotoluene                  | 5/17/95 | ND     | .5  | µg/L  |
|          | Acetone                          | 1/17/95 | ND     | 10  | µg/L  |
|          |                                  | 1/23/95 | ND     | 5   | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location | Analyte                                                    | Date    | Result | MDA  | Units |
|----------|------------------------------------------------------------|---------|--------|------|-------|
| 25 FTU   | Acetone                                                    | 7/5/95  | ND     | 5    | µg/L  |
|          |                                                            | 12/5/95 | ND     | 10   | µg/L  |
|          |                                                            | 12/5/95 | 180    | 10   | µg/L  |
|          | Antimony                                                   | 1/17/95 | ND     | .1   | mg/L  |
|          |                                                            | 5/17/95 | ND     | .1   | mg/L  |
|          |                                                            | 7/5/95  | ND     | .02  | mg/L  |
|          |                                                            | 12/5/95 | ND     | .1   | mg/L  |
|          | Arsenic                                                    | 1/17/95 | ND     | .002 | mg/L  |
|          |                                                            | 5/17/95 | .0022  | .002 | mg/L  |
|          |                                                            | 7/5/95  | .004   | .002 | mg/L  |
|          |                                                            | 12/5/95 | .012   | .002 | mg/L  |
|          | Barium                                                     | 1/17/95 | ND     | .1   | mg/L  |
|          |                                                            | 5/17/95 | ND     | .1   | mg/L  |
|          |                                                            | 7/5/95  | ND     | .01  | mg/L  |
|          |                                                            | 12/5/95 | ND     | .1   | mg/L  |
|          | Benzene                                                    | 1/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 1/23/95 | ND     | 5    | µg/L  |
|          |                                                            | 5/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 7/5/95  | ND     | 5    | µg/L  |
|          |                                                            | 12/5/95 | ND     | .5   | µg/L  |
|          | Beryllium                                                  | 12/5/95 | ND     | .5   | µg/L  |
|          |                                                            | 1/17/95 | ND     | .01  | mg/L  |
|          |                                                            | 5/17/95 | ND     | .01  | mg/L  |
|          |                                                            | 7/5/95  | ND     | .002 | mg/L  |
|          | Bromobenzene<br>Bromochloromethane<br>Bromodichloromethane | 12/5/95 | ND     | .01  | mg/L  |
|          |                                                            | 5/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 5/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 1/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 1/23/95 | ND     | 5    | µg/L  |
|          |                                                            | 5/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 7/5/95  | ND     | 5    | µg/L  |
|          |                                                            | 12/5/95 | ND     | .5   | µg/L  |
|          |                                                            | 12/5/95 | ND     | .5   | µg/L  |
|          |                                                            | 1/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 1/23/95 | ND     | 5    | µg/L  |
|          |                                                            | 5/17/95 | ND     | .5   | µg/L  |
|          | Bromoform                                                  | 7/5/95  | ND     | 5    | µg/L  |
|          |                                                            | 12/5/95 | ND     | .5   | µg/L  |
|          |                                                            | 12/5/95 | ND     | .5   | µg/L  |
|          |                                                            | 1/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 1/23/95 | ND     | 5    | µg/L  |
|          | Bromomethane                                               | 5/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 7/5/95  | ND     | 10   | µg/L  |
|          |                                                            | 5/17/95 | ND     | .5   | µg/L  |
|          |                                                            | 7/5/95  | ND     | 10   | µg/L  |

| Location | Analyte                | Date    | Result | MDA  | Units |
|----------|------------------------|---------|--------|------|-------|
| 25 FTU   | Bromomethane           | 12/5/95 | ND     | .5   | µg/L  |
|          |                        | 12/5/95 | ND     | .5   | µg/L  |
|          | Cadmium                | 1/17/95 | ND     | .005 | mg/L  |
|          |                        | 5/17/95 | ND     | .005 | mg/L  |
|          |                        | 7/5/95  | ND     | .005 | mg/L  |
|          |                        | 12/5/95 | ND     | .01  | mg/L  |
|          |                        | 1/17/95 | ND     | .5   | µg/L  |
|          | Carbon Tetrachloride   | 1/23/95 | ND     | 5    | µg/L  |
|          |                        | 5/17/95 | ND     | .5   | µg/L  |
|          |                        | 7/5/95  | ND     | 5    | µg/L  |
|          |                        | 12/5/95 | ND     | .5   | µg/L  |
|          |                        | 12/5/95 | ND     | .5   | µg/L  |
|          | Chlorobenzene          | 1/17/95 | ND     | .5   | µg/L  |
|          |                        | 1/23/95 | ND     | 5    | µg/L  |
|          |                        | 5/17/95 | ND     | .5   | µg/L  |
|          |                        | 7/5/95  | ND     | 5    | µg/L  |
|          |                        | 12/5/95 | ND     | .5   | µg/L  |
|          | Chloroethane           | 12/5/95 | ND     | .5   | µg/L  |
|          |                        | 1/17/95 | ND     | 1    | µg/L  |
|          |                        | 1/23/95 | ND     | 10   | µg/L  |
|          |                        | 5/17/95 | ND     | .5   | µg/L  |
|          |                        | 7/5/95  | ND     | 10   | µg/L  |
|          | Chloroform             | 12/5/95 | ND     | 1    | µg/L  |
|          |                        | 12/5/95 | ND     | 1    | µg/L  |
|          |                        | 1/17/95 | 8.4    | .5   | µg/L  |
|          |                        | 1/23/95 | 53     | 5    | µg/L  |
|          |                        | 5/17/95 | 7.8    | .5   | µg/L  |
|          | Chloromethane          | 7/5/95  | ND     | 5    | µg/L  |
|          |                        | 12/5/95 | ND     | .5   | µg/L  |
|          |                        | 12/5/95 | 11     | .5   | µg/L  |
|          |                        | 1/17/95 | ND     | 1    | µg/L  |
|          |                        | 1/23/95 | ND     | 10   | µg/L  |
|          | Chromium               | 5/17/95 | ND     | .5   | µg/L  |
|          |                        | 7/5/95  | ND     | 10   | µg/L  |
|          |                        | 12/5/95 | ND     | 1    | µg/L  |
|          |                        | 12/5/95 | ND     | 1    | µg/L  |
|          |                        | 1/17/95 | ND     | .01  | mg/L  |
|          | cis-1,2-Dichloroethene | 5/17/95 | ND     | .01  | mg/L  |
|          |                        | 7/5/95  | ND     | .01  | mg/L  |
|          |                        | 12/5/95 | ND     | .01  | mg/L  |
|          |                        | 1/17/95 | ND     | .5   | µg/L  |
|          |                        | 1/23/95 | ND     | 5    | µg/L  |
|          |                        | 5/17/95 | ND     | .5   | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location | Analyte                 | Date    | Result | MDA  | Units |
|----------|-------------------------|---------|--------|------|-------|
| 25 FTU   | cis-1,2-Dichloroethene  | 7/5/95  | ND     | 5    | µg/L  |
|          |                         | 12/5/95 | ND     | .5   | µg/L  |
|          |                         | 12/5/95 | ND     | .5   | µg/L  |
|          | cis-1,3-Dichloropropene | 1/17/95 | ND     | .5   | µg/L  |
|          |                         | 1/23/95 | ND     | 5    | µg/L  |
|          |                         | 5/17/95 | ND     | .5   | µg/L  |
|          |                         | 7/5/95  | ND     | 5    | µg/L  |
|          |                         | 12/5/95 | ND     | .5   | µg/L  |
|          |                         | 12/5/95 | ND     | .5   | µg/L  |
|          | Cobalt                  | 1/17/95 | ND     | .01  | mg/L  |
|          |                         | 5/17/95 | ND     | .01  | mg/L  |
|          |                         | 7/5/95  | ND     | .005 | mg/L  |
|          |                         | 12/5/95 | ND     | .01  | mg/L  |
|          | Copper                  | 1/17/95 | .79    | .01  | mg/L  |
|          |                         | 5/17/95 | .42    | .01  | mg/L  |
|          |                         | 7/5/95  | 1.4    | .01  | mg/L  |
|          |                         | 12/5/95 | 1.2    | .01  | mg/L  |
|          | Cyanide                 | 1/17/95 | ND     | .01  | mg/L  |
|          |                         | 5/17/95 | .1     | .02  | mg/L  |
|          |                         | 7/5/95  | ND     | .01  | mg/L  |
|          |                         | 12/5/95 | ND     | .02  | mg/L  |
|          | Dibromochloromethane    | 1/17/95 | ND     | .5   | µg/L  |
|          |                         | 1/23/95 | ND     | 5    | µg/L  |
|          |                         | 5/17/95 | ND     | .5   | µg/L  |
|          |                         | 7/5/95  | ND     | 5    | µg/L  |
|          |                         | 12/5/95 | ND     | .5   | µg/L  |
|          |                         | 12/5/95 | ND     | .5   | µg/L  |
|          | Dibromomethane          | 5/17/95 | ND     | .5   | µg/L  |
|          | Dichlorodifluoromethane | 5/17/95 | ND     | .5   | µg/L  |
|          | Ethanol                 | 1/17/95 | ND     | 1000 | µg/L  |
|          |                         | 7/5/95  | ND     | 5    | µg/L  |
|          |                         | 12/5/95 | ND     | 1000 | µg/L  |
|          |                         | 12/5/95 | ND     | 1000 | µg/L  |
|          | Ethylbenzene            | 1/17/95 | ND     | .5   | µg/L  |
|          |                         | 1/23/95 | ND     | 5    | µg/L  |
|          |                         | 5/17/95 | ND     | .5   | µg/L  |
|          |                         | 7/5/95  | ND     | 5    | µg/L  |
|          |                         | 12/5/95 | .58    | .5   | µg/L  |
|          |                         | 12/5/95 | ND     | .5   | µg/L  |
|          | Hexachlorobutadiene     | 5/17/95 | ND     | .5   | µg/L  |
|          | Isopropylbenzene        | 5/17/95 | ND     | .5   | µg/L  |
|          | Lead                    | 1/17/95 | .026   | .005 | mg/L  |
|          |                         | 5/17/95 | .032   | .005 | mg/L  |

| Location | Analyte             | Date    | Result | MDA   | Units |
|----------|---------------------|---------|--------|-------|-------|
| 25 FTU   | Lead                | 7/5/95  | .09    | .04   | mg/L  |
|          |                     | 12/5/95 | .088   | .005  | mg/L  |
|          | Mercury             | 1/17/95 | ND     | .0002 | mg/L  |
|          |                     | 5/17/95 | ND     | .0002 | mg/L  |
|          |                     | 7/5/95  | ND     | .0002 | mg/L  |
|          |                     | 12/5/95 | ND     | .0002 | mg/L  |
|          | Methyl Ethyl Ketone | 1/17/95 | ND     | 20    | µg/L  |
|          |                     | 7/5/95  | ND     | 5     | µg/L  |
|          |                     | 12/5/95 | ND     | 20    | µg/L  |
|          |                     | 12/5/95 | 85     | 20    | µg/L  |
|          | Methylene Chloride  | 1/17/95 | ND     | 1     | µg/L  |
|          |                     | 1/23/95 | ND     | 20    | µg/L  |
|          |                     | 5/17/95 | 1.2    | 1     | µg/L  |
|          |                     | 7/5/95  | ND     | 20    | µg/L  |
|          |                     | 12/5/95 | 1.5    | 1     | µg/L  |
|          |                     | 12/5/95 | ND     | 1     | µg/L  |
|          | Molybdenum          | 1/17/95 | .018   | .01   | mg/L  |
|          |                     | 5/17/95 | ND     | .01   | mg/L  |
|          |                     | 7/5/95  | ND     | .01   | mg/L  |
|          |                     | 12/5/95 | ND     | .01   | mg/L  |
|          | n-Butylbenzene      | 5/17/95 | ND     | .5    | µg/L  |
|          | n-Propylbenzene     | 5/17/95 | ND     | .5    | µg/L  |
|          | Naphthalene         | 5/17/95 | ND     | .5    | µg/L  |
|          |                     | 12/5/95 | ND     | .5    | µg/L  |
|          |                     | 12/5/95 | ND     | .5    | µg/L  |
|          | Nickel              | 1/17/95 | .16    | .05   | mg/L  |
|          |                     | 5/17/95 | ND     | .05   | mg/L  |
|          |                     | 7/5/95  | .05    | .01   | mg/L  |
|          |                     | 12/5/95 | ND     | .05   | mg/L  |
|          | p-Isopropyltoluene  | 5/17/95 | ND     | .5    | µg/L  |
|          | pH                  | 12/5/95 | 7.6    | .1    | S.U.  |
|          | sec-Butylbenzene    | 5/17/95 | ND     | .5    | µg/L  |
|          | Selenium            | 1/17/95 | ND     | .002  | mg/L  |
|          |                     | 5/17/95 | ND     | .002  | mg/L  |
|          |                     | 7/5/95  | ND     | .04   | mg/L  |
|          |                     | 12/5/95 | .0024  | .002  | mg/L  |
|          | Silver              | 1/17/95 | ND     | .01   | mg/L  |
|          |                     | 5/17/95 | ND     | .01   | mg/L  |
|          |                     | 7/5/95  | ND     | .005  | mg/L  |
|          |                     | 12/5/95 | ND     | .01   | mg/L  |
|          | Styrene             | 5/17/95 | ND     | .5    | µg/L  |
|          | ter-Butylbenzene    | 5/17/95 | ND     | .5    | µg/L  |

| Location | Analyte                   | Date    | Result | MDA  | Units |
|----------|---------------------------|---------|--------|------|-------|
| 25 FTU   | Tetrachloroethene         | 1/17/95 | ND     | .5   | µg/L  |
|          |                           | 1/23/95 | ND     | 5    | µg/L  |
|          |                           | 5/17/95 | ND     | .5   | µg/L  |
|          |                           | 7/5/95  | ND     | 5    | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          | Thallium                  | 1/17/95 | ND     | .005 | mg/L  |
|          |                           | 5/17/95 | ND     | .005 | mg/L  |
|          |                           | 7/5/95  | ND     | .05  | mg/L  |
|          |                           | 12/5/95 | ND     | .005 | mg/L  |
|          | Toluene                   | 1/17/95 | ND     | .5   | µg/L  |
|          |                           | 1/23/95 | ND     | 5    | µg/L  |
|          |                           | 5/17/95 | ND     | .5   | µg/L  |
|          |                           | 7/5/95  | ND     | 5    | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          | trans-1,2-Dichloroethene  | 1/17/95 | ND     | .5   | µg/L  |
|          |                           | 1/23/95 | ND     | 5    | µg/L  |
|          |                           | 5/17/95 | ND     | .5   | µg/L  |
|          |                           | 7/5/95  | ND     | 5    | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          | trans-1,3-Dichloropropene | 1/17/95 | ND     | .5   | µg/L  |
|          |                           | 1/23/95 | ND     | 5    | µg/L  |
|          |                           | 5/17/95 | ND     | .5   | µg/L  |
|          |                           | 7/5/95  | ND     | 5    | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          | Trichloroethene           | 1/17/95 | ND     | .5   | µg/L  |
|          |                           | 1/23/95 | ND     | 5    | µg/L  |
|          |                           | 5/17/95 | ND     | .5   | µg/L  |
|          |                           | 7/5/95  | ND     | 5    | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          | Trichlorofluoromethane    | 1/23/95 | ND     | 5    | µg/L  |
|          |                           | 5/17/95 | ND     | .5   | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          |                           | 12/5/95 | ND     | .5   | µg/L  |
|          | Vanadium                  | 1/17/95 | ND     | .05  | mg/L  |
|          |                           | 5/17/95 | ND     | .05  | mg/L  |
|          |                           | 7/5/95  | ND     | .005 | mg/L  |
|          |                           | 12/5/95 | ND     | .05  | mg/L  |

| Location | Analyte               | Date    | Result | MDA   | Units    |
|----------|-----------------------|---------|--------|-------|----------|
| 25 FTU   | Vinyl Chloride        | 1/17/95 | ND     | .5    | µg/L     |
|          |                       | 1/23/95 | ND     | 10    | µg/L     |
|          |                       | 5/17/95 | ND     | .5    | µg/L     |
|          |                       | 7/5/95  | ND     | 10    | µg/L     |
|          |                       | 12/5/95 | ND     | .5    | µg/L     |
|          |                       | 12/5/95 | ND     | .5    | µg/L     |
|          | Xylenes               | 1/17/95 | ND     | 1     | µg/L     |
|          |                       | 1/23/95 | ND     | 10    | µg/L     |
|          |                       | 12/5/95 | ND     | 1     | µg/L     |
|          |                       | 12/5/95 | ND     | 1     | µg/L     |
| 25 FTU   | Xylenes, total        | 5/17/95 | ND     | 1     | µg/L     |
|          | Zinc                  | 1/17/95 | .14    | .05   | mg/L     |
|          |                       | 5/17/95 | ND     | .05   | mg/L     |
|          |                       | 7/5/95  | .05    | .01   | mg/L     |
|          |                       | 12/5/95 | .09    | .05   | mg/L     |
|          |                       |         |        |       |          |
|          |                       |         |        |       |          |
| 25-132   | Antimony              | 4/3/95  | ND     | .1    | mg/L     |
|          | Arsenic               | 4/3/95  | .003   | .002  | mg/L     |
|          | Barium                | 4/3/95  | ND     | .1    | mg/L     |
|          | Beryllium             | 4/3/95  | ND     | .01   | mg/L     |
|          | Cadmium               | 4/3/95  | ND     | .005  | mg/L     |
|          | Chromium              | 4/3/95  | ND     | .01   | mg/L     |
|          | Cobalt                | 4/3/95  | ND     | .01   | mg/L     |
|          | Copper                | 4/3/95  | .72    | .01   | mg/L     |
|          | Lead                  | 4/3/95  | .044   | .005  | mg/L     |
|          | Mercury               | 4/3/95  | ND     | .0002 | mg/L     |
|          | Molybdenum            | 4/3/95  | ND     | .01   | mg/L     |
|          | Nickel                | 4/3/95  | ND     | .05   | mg/L     |
|          | pH                    | 4/3/95  | 6.2    | .1    | S.U.     |
|          | Selenium              | 4/3/95  | ND     | .002  | mg/L     |
|          | Silver                | 4/3/95  | ND     | .01   | mg/L     |
|          | Specific Conductance  | 4/3/95  | ND     | 1     | µmhos/cm |
|          | Thallium              | 4/3/95  | ND     | .005  | mg/L     |
|          | Vanadium              | 4/3/95  | ND     | .05   | mg/L     |
|          | Zinc                  | 4/3/95  | .06    | .05   | mg/L     |
| 77 FTU   | 1,1,1-Trichloroethane | 2/2/95  | .61    | .5    | µg/L     |
|          |                       | 2/17/95 | ND     | .5    | µg/L     |
|          |                       | 3/30/95 | 1.7    | .5    | µg/L     |
|          |                       | 4/14/95 | 1      | 1     | µg/L     |
|          |                       | 4/21/95 | ND     | 1     | µg/L     |
|          |                       | 5/19/95 | .1     | .5    | µg/L     |
|          |                       | 6/9/95  | .61    | .5    | µg/L     |
|          |                       | 7/11/95 | ND     | .5    | µg/L     |
|          |                       | 7/17/95 | 2      | 1     | µg/L     |

# Sanitary Sewer

# Data Table APP-7-1

| Location | Analyte                   | Date    | Result | MDA | Units |
|----------|---------------------------|---------|--------|-----|-------|
| 77 FTU   | 1,1,2,2-Tetrachloroethane | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          |                           | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          | 1,1,2-Trichloroethane     | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          |                           | 6/9/95  | ND     | .5  | µg/L  |
|          | 1,1-Dichloroethane        | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          | 1,2-Dichlorobenzene       | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          | 1,2-Dichloroethane        | 5/19/95 | ND     | .5  | µg/L  |
|          |                           | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          |                           | 6/9/95  | ND     | .5  | µg/L  |

| Location | Analyte                   | Date    | Result | MDA | Units |
|----------|---------------------------|---------|--------|-----|-------|
| 77 FTU   | 1,2-Dichloroethane        | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          | 1,2-Dichloropropane       | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          |                           | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          | 1,3-Dichlorobenzene       | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          |                           | 6/9/95  | ND     | .5  | µg/L  |
|          | 1,4-Dichlorobenzene       | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          | 2-Chloroethyl Vinyl Ether | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          | Acetone                   | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | ND     | 10  | µg/L  |
|          |                           | 2/17/95 | ND     | 10  | µg/L  |
|          |                           | 3/30/95 | ND     | 10  | µg/L  |
|          |                           | 4/14/95 | ND     | 30  | µg/L  |
|          |                           | 4/21/95 | ND     | 30  | µg/L  |
|          |                           | 5/19/95 | ND     | 10  | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location | Analyte  | Date    | Result | MDA  | Units |
|----------|----------|---------|--------|------|-------|
| 77 FTU   | Acetone  | 6/9/95  | 12     | 10   | µg/L  |
|          |          | 7/17/95 | ND     | 20   | µg/L  |
|          | Antimony | 1/19/95 | ND     | .1   | mg/L  |
|          |          | 2/2/95  | ND     | .1   | mg/L  |
|          |          | 2/17/95 | ND     | .1   | mg/L  |
|          |          | 3/30/95 | ND     | .1   | mg/L  |
|          |          | 4/14/95 | ND     | .1   | mg/L  |
|          |          | 4/21/95 | ND     | .1   | mg/L  |
|          |          | 5/19/95 | ND     | .1   | mg/L  |
|          |          | 6/9/95  | ND     | .1   | mg/L  |
|          |          | 6/21/95 | ND     | .1   | mg/L  |
|          |          | 7/11/95 | ND     | .1   | mg/L  |
|          |          | 7/17/95 | ND     | .1   | mg/L  |
|          |          | 8/1/95  | ND     | .1   | mg/L  |
|          |          | 11/9/95 | ND     | .1   | mg/L  |
|          | Arsenic  | 1/19/95 | .01    | .002 | mg/L  |
|          |          | 2/2/95  | .012   | .002 | mg/L  |
|          |          | 2/17/95 | .011   | .002 | mg/L  |
|          |          | 3/30/95 | .012   | .002 | mg/L  |
|          |          | 4/14/95 | ND     | .002 | mg/L  |
|          |          | 4/21/95 | ND     | .002 | mg/L  |
|          |          | 5/19/95 | ND     | .002 | mg/L  |
|          |          | 6/9/95  | ND     | .002 | mg/L  |
|          |          | 6/21/95 | ND     | .002 | mg/L  |
|          |          | 7/11/95 | ND     | .002 | mg/L  |
|          |          | 7/17/95 | .002   | .002 | mg/L  |
|          |          | 8/1/95  | .003   | .002 | mg/L  |
|          |          | 11/9/95 | .0024  | .002 | mg/L  |
|          | Barium   | 1/19/95 | ND     | .1   | mg/L  |
|          |          | 2/2/95  | ND     | .1   | mg/L  |
|          |          | 2/17/95 | ND     | .1   | mg/L  |
|          |          | 3/30/95 | ND     | .1   | mg/L  |
|          |          | 4/14/95 | ND     | .1   | mg/L  |
|          |          | 4/21/95 | ND     | .1   | mg/L  |
|          |          | 5/19/95 | ND     | .1   | mg/L  |
|          |          | 6/9/95  | ND     | .1   | mg/L  |
|          |          | 6/21/95 | ND     | .1   | mg/L  |
|          |          | 7/11/95 | ND     | .1   | mg/L  |
|          |          | 7/17/95 | ND     | .1   | mg/L  |
|          |          | 8/1/95  | ND     | .1   | mg/L  |
|          |          | 11/9/95 | ND     | .1   | mg/L  |
|          | Benzene  | 2/2/95  | ND     | .5   | µg/L  |
|          |          | 2/17/95 | ND     | .5   | µg/L  |

| Location | Analyte              | Date    | Result | MDA | Units |
|----------|----------------------|---------|--------|-----|-------|
| 77 FTU   | Benzene              | 3/30/95 | ND     | .5  | µg/L  |
|          |                      | 4/14/95 | ND     | 1   | µg/L  |
|          |                      | 4/21/95 | ND     | 1   | µg/L  |
|          |                      | 5/19/95 | ND     | .5  | µg/L  |
|          |                      | 6/9/95  | ND     | .5  | µg/L  |
|          |                      | 7/11/95 | ND     | .5  | µg/L  |
|          |                      | 7/17/95 | ND     | 1   | µg/L  |
|          | Beryllium            | 1/19/95 | ND     | .01 | mg/L  |
|          |                      | 2/2/95  | ND     | .01 | mg/L  |
|          |                      | 2/17/95 | ND     | .01 | mg/L  |
|          |                      | 3/30/95 | ND     | .01 | mg/L  |
|          |                      | 4/21/95 | ND     | .01 | mg/L  |
|          |                      | 5/19/95 | ND     | .01 | mg/L  |
|          |                      | 6/9/95  | ND     | .01 | mg/L  |
|          |                      | 6/21/95 | ND     | .01 | mg/L  |
|          |                      | 7/11/95 | ND     | .01 | mg/L  |
|          |                      | 7/17/95 | ND     | .01 | mg/L  |
|          | Bromodichloromethane | 8/1/95  | ND     | .01 | mg/L  |
|          |                      | 11/9/95 | ND     | .01 | mg/L  |
|          |                      | 2/2/95  | 2      | .5  | µg/L  |
|          |                      | 2/17/95 | 1.2    | .5  | µg/L  |
|          |                      | 3/30/95 | 2.6    | .5  | µg/L  |
|          |                      | 4/14/95 | 2.9    | 1   | µg/L  |
|          |                      | 4/21/95 | 3      | 1   | µg/L  |
|          |                      | 5/19/95 | 4.1    | .5  | µg/L  |
|          |                      | 6/9/95  | 2.8    | .5  | µg/L  |
|          |                      | 7/11/95 | 1.9    | .5  | µg/L  |
|          | Bromoform            | 7/17/95 | 2.9    | 1   | µg/L  |
|          |                      | 2/2/95  | ND     | .5  | µg/L  |
|          |                      | 2/17/95 | ND     | .5  | µg/L  |
|          |                      | 3/30/95 | ND     | .5  | µg/L  |
|          |                      | 4/14/95 | ND     | 1   | µg/L  |
|          |                      | 4/21/95 | ND     | 1   | µg/L  |
|          |                      | 5/19/95 | ND     | .5  | µg/L  |
|          |                      | 6/9/95  | ND     | .5  | µg/L  |
|          |                      | 7/11/95 | ND     | .5  | µg/L  |
|          |                      | 7/17/95 | ND     | 1   | µg/L  |
|          | Bromomethane         | 2/2/95  | 21     | .5  | µg/L  |
|          |                      | 2/17/95 | ND     | .5  | µg/L  |
|          |                      | 3/30/95 | ND     | .5  | µg/L  |
|          |                      | 4/14/95 | ND     | 1   | µg/L  |
|          |                      | 4/21/95 | ND     | 1   | µg/L  |
|          |                      | 5/19/95 | ND     | .5  | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location | Analyte              | Date    | Result | MDA  | Units |
|----------|----------------------|---------|--------|------|-------|
| 77 FTU   | Bromomethane         | 6/9/95  | 6.8    | .5   | µg/L  |
|          |                      | 7/11/95 | ND     | .5   | µg/L  |
|          |                      | 7/17/95 | 13     | 1    | µg/L  |
|          | Cadmium              | 1/19/95 | ND     | .005 | mg/L  |
|          |                      | 2/2/95  | ND     | .005 | mg/L  |
|          |                      | 2/17/95 | ND     | .005 | mg/L  |
|          |                      | 3/30/95 | ND     | .005 | mg/L  |
|          |                      | 4/14/95 | ND     | .005 | mg/L  |
|          |                      | 4/21/95 | ND     | .005 | mg/L  |
|          |                      | 5/19/95 | ND     | .005 | mg/L  |
|          |                      | 6/9/95  | ND     | .005 | mg/L  |
|          |                      | 6/21/95 | ND     | .005 | mg/L  |
|          |                      | 7/11/95 | ND     | .005 | mg/L  |
|          |                      | 7/17/95 | ND     | .005 | mg/L  |
|          |                      | 8/1/95  | ND     | .005 | mg/L  |
|          |                      | 11/9/95 | ND     | .01  | mg/L  |
|          | Carbon Tetrachloride | 2/2/95  | ND     | .5   | µg/L  |
|          |                      | 2/17/95 | ND     | .5   | µg/L  |
|          |                      | 3/30/95 | ND     | .5   | µg/L  |
|          |                      | 4/14/95 | ND     | 1    | µg/L  |
|          |                      | 4/21/95 | ND     | 1    | µg/L  |
|          |                      | 5/19/95 | ND     | .5   | µg/L  |
|          |                      | 6/9/95  | ND     | .5   | µg/L  |
|          |                      | 7/11/95 | ND     | .5   | µg/L  |
|          |                      | 7/17/95 | ND     | 1    | µg/L  |
|          | Chlorobenzene        | 2/2/95  | ND     | .5   | µg/L  |
|          |                      | 2/17/95 | ND     | .5   | µg/L  |
|          |                      | 3/30/95 | ND     | .5   | µg/L  |
|          |                      | 4/14/95 | ND     | 1    | µg/L  |
|          |                      | 4/21/95 | ND     | 1    | µg/L  |
|          |                      | 5/19/95 | ND     | .5   | µg/L  |
|          |                      | 6/9/95  | ND     | .5   | µg/L  |
|          |                      | 7/11/95 | ND     | .5   | µg/L  |
|          |                      | 7/17/95 | ND     | 1    | µg/L  |
|          | Chloroethane         | 2/2/95  | ND     | 1    | µg/L  |
|          |                      | 2/17/95 | ND     | 1    | µg/L  |
|          |                      | 3/30/95 | ND     | 1    | µg/L  |
|          |                      | 4/14/95 | ND     | 3    | µg/L  |
|          |                      | 4/21/95 | ND     | 2    | µg/L  |
|          |                      | 5/19/95 | ND     | 1    | µg/L  |
|          |                      | 6/9/95  | ND     | 1    | µg/L  |
|          |                      | 7/11/95 | ND     | 1    | µg/L  |
|          |                      | 7/17/95 | ND     | 1    | µg/L  |

| Location | Analyte                 | Date    | Result | MDA | Units |
|----------|-------------------------|---------|--------|-----|-------|
| 77 FTU   | Chloroform              | 2/2/95  | 40     | .5  | µg/L  |
|          |                         | 2/17/95 | 23     | .5  | µg/L  |
|          |                         | 3/30/95 | 50     | .5  | µg/L  |
|          |                         | 4/14/95 | 65     | 1   | µg/L  |
|          |                         | 4/21/95 | 74     | 1   | µg/L  |
|          |                         | 5/19/95 | 71     | 3   | µg/L  |
|          |                         | 6/9/95  | 59     | 3   | µg/L  |
|          |                         | 7/11/95 | 43     | 1   | µg/L  |
|          |                         | 7/17/95 | 53     | 1   | µg/L  |
|          | Chloromethane           | 2/2/95  | ND     | 1   | µg/L  |
|          |                         | 2/17/95 | ND     | 1   | µg/L  |
|          |                         | 3/30/95 | ND     | 1   | µg/L  |
|          |                         | 4/14/95 | ND     | 3   | µg/L  |
|          |                         | 4/21/95 | ND     | 2   | µg/L  |
|          |                         | 5/19/95 | ND     | 1   | µg/L  |
|          |                         | 6/9/95  | ND     | 1   | µg/L  |
|          |                         | 7/11/95 | ND     | 1   | µg/L  |
|          |                         | 7/17/95 | ND     | 1   | µg/L  |
|          | Chromium                | 1/19/95 | .12    | .01 | mg/L  |
|          |                         | 2/2/95  | .23    | .01 | mg/L  |
|          |                         | 2/17/95 | .077   | .01 | mg/L  |
|          |                         | 3/30/95 | ND     | .01 | mg/L  |
|          |                         | 4/14/95 | .02    | .01 | mg/L  |
|          |                         | 4/21/95 | .12    | .01 | mg/L  |
|          |                         | 5/19/95 | .12    | .01 | mg/L  |
|          |                         | 6/9/95  | .21    | .01 | mg/L  |
|          |                         | 6/21/95 | .037   | .01 | mg/L  |
|          |                         | 7/11/95 | .068   | .01 | mg/L  |
|          |                         | 7/17/95 | .17    | .01 | mg/L  |
|          |                         | 8/1/95  | 1.5    | .01 | mg/L  |
|          |                         | 11/9/95 | .041   | .01 | mg/L  |
|          | cis-1,2-Dichloroethene  | 2/2/95  | ND     | .5  | µg/L  |
|          |                         | 2/17/95 | ND     | .5  | µg/L  |
|          |                         | 3/30/95 | ND     | .5  | µg/L  |
|          |                         | 4/14/95 | ND     | 1   | µg/L  |
|          |                         | 4/21/95 | ND     | 1   | µg/L  |
|          |                         | 5/19/95 | ND     | .5  | µg/L  |
|          |                         | 6/9/95  | ND     | .5  | µg/L  |
|          |                         | 7/11/95 | ND     | .5  | µg/L  |
|          | cis-1,3-Dichloropropene | 7/17/95 | ND     | 1   | µg/L  |
|          |                         | 2/2/95  | ND     | .5  | µg/L  |
|          |                         | 2/17/95 | ND     | .5  | µg/L  |
|          |                         | 3/30/95 | ND     | .5  | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location | Analyte                 | Date    | Result | MDA | Units |
|----------|-------------------------|---------|--------|-----|-------|
| 77 FTU   | cis-1,3-Dichloropropene | 4/14/95 | ND     | 1   | µg/L  |
|          |                         | 4/21/95 | ND     | 1   | µg/L  |
|          |                         | 5/19/95 | ND     | .5  | µg/L  |
|          |                         | 6/9/95  | ND     | .5  | µg/L  |
|          |                         | 7/11/95 | ND     | .5  | µg/L  |
|          |                         | 7/17/95 | ND     | 1   | µg/L  |
|          | Cobalt                  | 1/19/95 | ND     | .01 | mg/L  |
|          |                         | 2/2/95  | ND     | .01 | mg/L  |
|          |                         | 2/17/95 | ND     | .01 | mg/L  |
|          |                         | 3/30/95 | ND     | .01 | mg/L  |
|          |                         | 4/14/95 | ND     | .01 | mg/L  |
|          |                         | 4/21/95 | ND     | .01 | mg/L  |
|          |                         | 5/19/95 | ND     | .01 | mg/L  |
|          |                         | 6/9/95  | ND     | .01 | mg/L  |
|          |                         | 6/21/95 | ND     | .01 | mg/L  |
|          |                         | 7/11/95 | ND     | .01 | mg/L  |
|          |                         | 7/17/95 | ND     | .01 | mg/L  |
|          |                         | 8/1/95  | ND     | .01 | mg/L  |
|          | Copper                  | 11/9/95 | ND     | .01 | mg/L  |
|          |                         | 1/19/95 | .062   | .01 | mg/L  |
|          |                         | 2/2/95  | .15    | .01 | mg/L  |
|          |                         | 2/17/95 | .095   | .01 | mg/L  |
|          |                         | 3/30/95 | .187   | .01 | mg/L  |
|          |                         | 4/14/95 | .02    | .01 | mg/L  |
|          |                         | 4/21/95 | .052   | .01 | mg/L  |
|          |                         | 5/19/95 | ND     | .01 | mg/L  |
|          |                         | 6/9/95  | .13    | .01 | mg/L  |
|          |                         | 6/21/95 | .019   | .01 | mg/L  |
|          |                         | 7/11/95 | .032   | .01 | mg/L  |
|          |                         | 7/17/95 | .22    | .01 | mg/L  |
|          | Cyanide                 | 8/1/95  | .33    | .01 | mg/L  |
|          |                         | 11/9/95 | .078   | .01 | mg/L  |
|          |                         | 2/2/95  | ND     | .01 | mg/L  |
|          |                         | 2/17/95 | ND     | .01 | mg/L  |
|          |                         | 3/30/95 | ND     | .02 | mg/L  |
|          |                         | 4/14/95 | ND     | .01 | mg/L  |
|          |                         | 4/21/95 | ND     | .02 | mg/L  |
|          |                         | 4/21/95 | ND     | .02 | mg/L  |
|          |                         | 5/19/95 | ND     | .02 | mg/L  |
|          |                         | 6/9/95  | ND     | .02 | mg/L  |
|          |                         | 7/11/95 | ND     | .02 | mg/L  |
|          |                         | 7/17/95 | ND     | .02 | mg/L  |

| Location | Analyte              | Date    | Result | MDA   | Units |
|----------|----------------------|---------|--------|-------|-------|
| 77 FTU   | Dibromochloromethane | 2/2/95  | ND     | .5    | µg/L  |
|          |                      | 2/17/95 | ND     | .5    | µg/L  |
|          |                      | 3/30/95 | ND     | .5    | µg/L  |
|          |                      | 4/14/95 | ND     | 1     | µg/L  |
|          |                      | 4/21/95 | ND     | 1     | µg/L  |
|          |                      | 5/19/95 | ND     | .5    | µg/L  |
|          |                      | 6/9/95  | ND     | .5    | µg/L  |
|          |                      | 7/11/95 | ND     | .5    | µg/L  |
|          |                      | 7/17/95 | ND     | 1     | µg/L  |
|          | Ethanol              | 2/2/95  | ND     | 1000  | µg/L  |
|          |                      | 2/17/95 | ND     | 1000  | µg/L  |
|          |                      | 3/30/95 | ND     | 1000  | µg/L  |
|          |                      | 4/14/95 | ND     | 3000  | µg/L  |
|          |                      | 4/21/95 | ND     | 3000  | µg/L  |
|          |                      | 5/19/95 | ND     | 1000  | µg/L  |
|          |                      | 6/9/95  | ND     | 1000  | µg/L  |
|          |                      | 7/17/95 | ND     | 2000  | µg/L  |
|          | Ethylbenzene         | 2/2/95  | ND     | .5    | µg/L  |
|          |                      | 2/17/95 | ND     | .5    | µg/L  |
|          |                      | 3/30/95 | ND     | .5    | µg/L  |
|          |                      | 4/14/95 | ND     | 1     | µg/L  |
|          |                      | 4/21/95 | ND     | 1     | µg/L  |
|          |                      | 5/19/95 | ND     | .5    | µg/L  |
|          |                      | 6/9/95  | ND     | .5    | µg/L  |
|          |                      | 7/11/95 | ND     | .5    | µg/L  |
|          |                      | 7/17/95 | ND     | 1     | µg/L  |
|          | Lead                 | 1/19/95 | ND     | .005  | mg/L  |
|          |                      | 2/2/95  | ND     | .005  | mg/L  |
|          |                      | 2/17/95 | ND     | .005  | mg/L  |
|          |                      | 3/30/95 | ND     | .005  | mg/L  |
|          |                      | 4/14/95 | ND     | .005  | mg/L  |
|          |                      | 4/21/95 | ND     | .005  | mg/L  |
|          |                      | 5/19/95 | .08    | .005  | mg/L  |
|          |                      | 6/9/95  | ND     | .005  | mg/L  |
|          |                      | 6/21/95 | ND     | .005  | mg/L  |
|          |                      | 7/11/95 | ND     | .005  | mg/L  |
|          |                      | 7/17/95 | ND     | .005  | mg/L  |
|          |                      | 8/1/95  | ND     | .005  | mg/L  |
|          | Mercury              | 11/9/95 | ND     | .005  | mg/L  |
|          |                      | 1/19/95 | ND     | .0002 | mg/L  |
|          |                      | 2/2/95  | ND     | .0002 | mg/L  |
|          |                      | 2/17/95 | ND     | .0002 | mg/L  |
|          |                      | 3/30/95 | ND     | .0002 | mg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location | Analyte             | Date    | Result | MDA   | Units |
|----------|---------------------|---------|--------|-------|-------|
| 77 FTU   | Mercury             | 4/14/95 | ND     | .0002 | mg/L  |
|          |                     | 4/21/95 | ND     | .0002 | mg/L  |
|          |                     | 5/19/95 | ND     | .0002 | mg/L  |
|          |                     | 6/9/95  | ND     | .0002 | mg/L  |
|          |                     | 6/21/95 | ND     | .0002 | mg/L  |
|          |                     | 7/11/95 | ND     | .0002 | mg/L  |
|          |                     | 7/17/95 | ND     | .0002 | mg/L  |
|          |                     | 8/1/95  | ND     | .0002 | mg/L  |
|          |                     | 11/9/95 | ND     | .0002 | mg/L  |
|          | Methyl Ethyl Ketone | 2/2/95  | ND     | 20    | µg/L  |
|          |                     | 2/17/95 | ND     | 20    | µg/L  |
|          |                     | 3/30/95 | ND     | 20    | µg/L  |
|          |                     | 4/14/95 | ND     | 50    | µg/L  |
|          |                     | 4/21/95 | ND     | 5     | µg/L  |
|          |                     | 5/19/95 | ND     | 20    | µg/L  |
|          |                     | 6/9/95  | ND     | 20    | µg/L  |
|          |                     | 7/17/95 | ND     | 40    | µg/L  |
|          | Methylene Chloride  | 2/2/95  | ND     | 1     | µg/L  |
|          |                     | 2/17/95 | ND     | 1     | µg/L  |
|          |                     | 3/30/95 | ND     | 1     | µg/L  |
|          |                     | 4/14/95 | ND     | 3     | µg/L  |
|          |                     | 4/21/95 | ND     | 2     | µg/L  |
|          |                     | 5/19/95 | ND     | 1     | µg/L  |
|          |                     | 6/9/95  | ND     | 1     | µg/L  |
|          |                     | 7/11/95 | ND     | 1     | µg/L  |
|          |                     | 7/17/95 | ND     | 1     | µg/L  |
|          | Molybdenum          | 1/19/95 | .01    | .01   | mg/L  |
|          |                     | 2/2/95  | .014   | .01   | mg/L  |
|          |                     | 2/17/95 | ND     | .01   | mg/L  |
|          |                     | 3/30/95 | .015   | .01   | mg/L  |
|          |                     | 4/14/95 | ND     | .01   | mg/L  |
|          |                     | 4/21/95 | ND     | .01   | mg/L  |
|          |                     | 5/19/95 | ND     | .01   | mg/L  |
|          |                     | 6/9/95  | ND     | .01   | mg/L  |
|          |                     | 6/21/95 | ND     | .01   | mg/L  |
|          | Nickel              | 7/11/95 | ND     | .01   | mg/L  |
|          |                     | 7/17/95 | .012   | .01   | mg/L  |
|          |                     | 8/1/95  | .06    | .01   | mg/L  |
|          |                     | 11/9/95 | ND     | .01   | mg/L  |
|          |                     | 1/19/95 | .055   | .05   | mg/L  |
|          |                     | 2/2/95  | .087   | .05   | mg/L  |
|          |                     | 2/17/95 | ND     | .05   | mg/L  |
|          |                     | 3/30/95 | .164   | .05   | mg/L  |

| Location | Analyte  | Date    | Result | MDA  | Units |
|----------|----------|---------|--------|------|-------|
| 77 FTU   | Nickel   | 4/14/95 | ND     | .05  | mg/L  |
|          |          | 4/21/95 | ND     | .05  | mg/L  |
|          |          | 5/19/95 | ND     | .05  | mg/L  |
|          |          | 6/9/95  | .35    | .05  | mg/L  |
|          |          | 6/21/95 | ND     | .05  | mg/L  |
|          |          | 7/11/95 | ND     | .05  | mg/L  |
|          |          | 7/17/95 | .1     | .05  | mg/L  |
|          |          | 8/1/95  | .22    | .05  | mg/L  |
|          |          | 11/9/95 | ND     | .05  | mg/L  |
|          | pH       | 1/19/95 | 9.7    | .1   | S.U.  |
|          |          | 2/2/95  | 8.3    | .1   | S.U.  |
|          |          | 2/17/95 | 9.6    | .1   | S.U.  |
|          |          | 2/17/95 | 9.6    | .1   | S.U.  |
|          |          | 3/30/95 | 10.1   | .1   | S.U.  |
|          |          | 7/17/95 | 10.5   | .1   | S.U.  |
|          |          | 11/9/95 | 11     | .1   | S.U.  |
|          | Selenium | 1/19/95 | ND     | .002 | mg/L  |
|          |          | 2/2/95  | ND     | .002 | mg/L  |
|          |          | 2/17/95 | ND     | .002 | mg/L  |
|          |          | 3/30/95 | ND     | .002 | mg/L  |
|          |          | 4/14/95 | ND     | .002 | mg/L  |
|          |          | 4/21/95 | ND     | .002 | mg/L  |
|          |          | 5/19/95 | ND     | .002 | mg/L  |
|          |          | 6/9/95  | ND     | .002 | mg/L  |
|          |          | 6/21/95 | ND     | .002 | mg/L  |
|          |          | 7/11/95 | ND     | .002 | mg/L  |
|          | Silver   | 7/17/95 | ND     | .002 | mg/L  |
|          |          | 8/1/95  | ND     | .002 | mg/L  |
|          |          | 11/9/95 | ND     | .002 | mg/L  |
|          |          | 1/19/95 | ND     | .01  | mg/L  |
|          |          | 2/2/95  | ND     | .01  | mg/L  |
|          |          | 2/17/95 | ND     | .01  | mg/L  |
|          |          | 3/30/95 | ND     | .01  | mg/L  |
|          |          | 4/14/95 | ND     | .005 | mg/L  |
|          |          | 4/21/95 | ND     | .01  | mg/L  |
|          |          | 5/19/95 | ND     | .01  | mg/L  |
|          |          | 6/9/95  | ND     | .01  | mg/L  |
|          |          | 6/21/95 | ND     | .01  | mg/L  |
|          |          | 7/11/95 | ND     | .01  | mg/L  |
|          |          | 7/17/95 | ND     | .01  | mg/L  |
|          |          | 8/1/95  | ND     | .01  | mg/L  |
|          |          | 11/9/95 | ND     | .01  | mg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location | Analyte                   | Date    | Result | MDA  | Units |
|----------|---------------------------|---------|--------|------|-------|
| 77 FTU   | Tetrachloroethene         | 2/2/95  | ND     | .5   | µg/L  |
|          |                           | 2/17/95 | ND     | .5   | µg/L  |
|          |                           | 3/30/95 | ND     | .5   | µg/L  |
|          |                           | 4/14/95 | ND     | 1    | µg/L  |
|          |                           | 4/21/95 | ND     | 1    | µg/L  |
|          |                           | 5/19/95 | ND     | .5   | µg/L  |
|          |                           | 6/9/95  | ND     | .5   | µg/L  |
|          |                           | 7/11/95 | ND     | .5   | µg/L  |
|          |                           | 7/17/95 | ND     | 1    | µg/L  |
|          | Thallium                  | 1/19/95 | ND     | .005 | mg/L  |
|          |                           | 2/2/95  | ND     | .005 | mg/L  |
|          |                           | 2/17/95 | ND     | .005 | mg/L  |
|          |                           | 3/30/95 | ND     | .005 | mg/L  |
|          |                           | 4/14/95 | ND     | .005 | mg/L  |
|          |                           | 4/21/95 | ND     | .005 | mg/L  |
|          |                           | 5/19/95 | ND     | .005 | mg/L  |
|          |                           | 6/9/95  | ND     | .005 | mg/L  |
|          |                           | 6/21/95 | ND     | .005 | mg/L  |
|          | Toluene                   | 7/11/95 | ND     | .005 | mg/L  |
|          |                           | 7/17/95 | ND     | .005 | mg/L  |
|          |                           | 8/1/95  | ND     | .005 | mg/L  |
|          |                           | 11/9/95 | ND     | .005 | mg/L  |
|          |                           | 2/2/95  | ND     | .5   | µg/L  |
|          |                           | 2/17/95 | ND     | .5   | µg/L  |
|          |                           | 3/30/95 | ND     | .5   | µg/L  |
|          |                           | 4/14/95 | ND     | 1    | µg/L  |
|          |                           | 4/21/95 | ND     | 1    | µg/L  |
|          | trans-1,2-Dichloroethene  | 5/19/95 | ND     | .5   | µg/L  |
|          |                           | 6/9/95  | ND     | .5   | µg/L  |
|          |                           | 7/11/95 | ND     | .5   | µg/L  |
|          |                           | 7/17/95 | ND     | 1    | µg/L  |
|          |                           | 2/2/95  | ND     | .5   | µg/L  |
|          |                           | 2/17/95 | ND     | .5   | µg/L  |
|          |                           | 3/30/95 | ND     | .5   | µg/L  |
|          |                           | 4/14/95 | ND     | 1    | µg/L  |
|          |                           | 4/21/95 | ND     | 1    | µg/L  |
|          | trans-1,3-Dichloropropene | 5/19/95 | ND     | .5   | µg/L  |
|          |                           | 6/9/95  | ND     | .5   | µg/L  |
|          |                           | 7/11/95 | ND     | .5   | µg/L  |
|          |                           | 7/17/95 | ND     | 1    | µg/L  |
|          |                           | 2/2/95  | ND     | .5   | µg/L  |
|          |                           | 2/17/95 | ND     | .5   | µg/L  |
|          |                           | 3/30/95 | ND     | .5   | µg/L  |

| Location | Analyte                   | Date    | Result | MDA | Units |
|----------|---------------------------|---------|--------|-----|-------|
| 77 FTU   | trans-1,3-Dichloropropene | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          |                           | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          | Trichloroethene           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          |                           | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          | Vanadium                  | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          |                           | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 1/19/95 | ND     | .05 | mg/L  |
|          |                           | 2/2/95  | ND     | .05 | mg/L  |
|          |                           | 2/17/95 | ND     | .05 | mg/L  |
|          | Vinyl Chloride            | 3/30/95 | ND     | .05 | mg/L  |
|          |                           | 4/14/95 | ND     | .05 | mg/L  |
|          |                           | 4/21/95 | ND     | .05 | mg/L  |
|          |                           | 5/19/95 | ND     | .05 | mg/L  |
|          |                           | 6/9/95  | ND     | .05 | mg/L  |
|          |                           | 6/21/95 | ND     | .05 | mg/L  |
|          | Xylenes                   | 7/11/95 | ND     | .05 | mg/L  |
|          |                           | 7/17/95 | ND     | .05 | mg/L  |
|          |                           | 8/1/95  | ND     | .05 | mg/L  |
|          |                           | 11/9/95 | ND     | .05 | mg/L  |
|          |                           | 2/2/95  | ND     | .5  | µg/L  |
|          |                           | 2/17/95 | ND     | .5  | µg/L  |
|          | Xylenes                   | 3/30/95 | ND     | .5  | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 1   | µg/L  |
|          |                           | 5/19/95 | ND     | .5  | µg/L  |
|          |                           | 6/9/95  | ND     | .5  | µg/L  |
|          |                           | 7/11/95 | ND     | .5  | µg/L  |
|          | Xylenes                   | 7/17/95 | ND     | 1   | µg/L  |
|          |                           | 2/2/95  | 1.2    | 1   | µg/L  |
|          |                           | 2/17/95 | ND     | 1   | µg/L  |
|          |                           | 3/30/95 | 1      | 1   | µg/L  |
|          |                           | 4/14/95 | ND     | 1   | µg/L  |
|          |                           | 4/21/95 | ND     | 2   | µg/L  |
|          |                           | 5/19/95 | ND     | 1   | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location     | Analyte                        | Date    | Result | MDA | Units |
|--------------|--------------------------------|---------|--------|-----|-------|
| 77 FTU       | Xylenes                        | 6/9/95  | ND     | 1   | µg/L  |
|              |                                | 7/11/95 | ND     | 1   | µg/L  |
|              |                                | 7/17/95 | ND     | 1   | µg/L  |
|              | Zinc                           | 1/19/95 | ND     | .05 | mg/L  |
|              |                                | 2/2/95  | ND     | .05 | mg/L  |
|              |                                | 2/17/95 | ND     | .05 | mg/L  |
|              |                                | 3/30/95 | ND     | .05 | mg/L  |
|              |                                | 4/14/95 | ND     | .05 | mg/L  |
|              |                                | 4/21/95 | ND     | .05 | mg/L  |
|              |                                | 5/19/95 | ND     | .05 | mg/L  |
|              |                                | 6/9/95  | .08    | .05 | mg/L  |
|              |                                | 6/21/95 | ND     | .05 | mg/L  |
|              |                                | 7/11/95 | ND     | .05 | mg/L  |
|              |                                | 7/17/95 | .066   | .05 | mg/L  |
|              |                                | 8/1/95  | .056   | .05 | mg/L  |
|              |                                | 11/9/95 | .063   | .05 | mg/L  |
| Hearst Sewer | 1,1,1,2-Tetrachloroethane      | 5/10/95 | ND     | .5  | µg/L  |
|              |                                | 6/13/95 | ND     | .5  | µg/L  |
|              | 1,1,1-Trichloroethane          | 1/11/95 | ND     | .5  | µg/L  |
|              |                                | 1/19/95 | ND     | .5  | µg/L  |
|              |                                | 3/16/95 | ND     | .5  | µg/L  |
|              |                                | 3/30/95 | ND     | .5  | µg/L  |
|              |                                | 5/10/95 | ND     | .5  | µg/L  |
|              |                                | 6/13/95 | ND     | .5  | µg/L  |
|              |                                | 7/11/95 | ND     | .5  | µg/L  |
|              |                                | 7/18/95 | 7      | 5   | µg/L  |
|              | 1,1,1-Trichlorotrifluoroethane | 8/1/95  | ND     | .5  | µg/L  |
|              |                                | 11/7/95 | ND     | .5  | µg/L  |
|              |                                | 5/10/95 | ND     | .5  | µg/L  |
|              |                                | 6/13/95 | ND     | .5  | µg/L  |
|              | 1,1,2,2-Tetrachloroethane      | 1/11/95 | ND     | .5  | µg/L  |
|              |                                | 1/19/95 | ND     | .5  | µg/L  |
|              |                                | 3/16/95 | ND     | .5  | µg/L  |
|              |                                | 3/30/95 | ND     | .5  | µg/L  |
|              |                                | 5/10/95 | ND     | .5  | µg/L  |
|              |                                | 6/13/95 | ND     | .5  | µg/L  |
|              |                                | 7/11/95 | ND     | .5  | µg/L  |
|              |                                | 7/18/95 | ND     | 5   | µg/L  |
|              | 1,1,2-Trichloroethane          | 8/1/95  | ND     | .5  | µg/L  |
|              |                                | 11/7/95 | ND     | .5  | µg/L  |
|              |                                | 1/11/95 | ND     | .5  | µg/L  |
|              |                                | 1/19/95 | ND     | .5  | µg/L  |
|              |                                | 3/16/95 | ND     | .5  | µg/L  |
|              |                                |         |        |     |       |

| Location     | Analyte                     | Date    | Result | MDA | Units |
|--------------|-----------------------------|---------|--------|-----|-------|
| Hearst Sewer | 1,1,2-Trichloroethane       | 3/30/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              |                             | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 7/11/95 | ND     | .5  | µg/L  |
|              |                             | 7/18/95 | ND     | 5   | µg/L  |
|              |                             | 8/1/95  | ND     | .5  | µg/L  |
|              | 1,1-Dichloroethane          | 11/7/95 | ND     | .5  | µg/L  |
|              |                             | 1/11/95 | ND     | .5  | µg/L  |
|              |                             | 1/19/95 | ND     | .5  | µg/L  |
|              |                             | 3/16/95 | ND     | .5  | µg/L  |
|              |                             | 3/30/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              |                             | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 7/11/95 | ND     | .5  | µg/L  |
|              |                             | 7/18/95 | ND     | 5   | µg/L  |
|              |                             | 8/1/95  | ND     | .5  | µg/L  |
|              | 1,1-Dichloroethene          | 11/7/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,1-Dichloropropene         | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,2,3-Trichlorobenzene      | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,2,3-Trichloropropane      | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,2,4-Trichlorobenzene      | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,2,4-Trimethylbenzene      | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,2-Dibromo-3-chloropropane | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,2-Dibromomethane          | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,2-Dichlorobenzene         | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 1/11/95 | ND     | .5  | µg/L  |
|              |                             | 1/19/95 | ND     | .5  | µg/L  |
|              |                             | 3/16/95 | ND     | .5  | µg/L  |
|              |                             | 3/30/95 | ND     | .5  | µg/L  |
|              |                             | 5/10/95 | ND     | .5  | µg/L  |
|              |                             | 6/13/95 | ND     | .5  | µg/L  |
|              |                             | 7/11/95 | ND     | .5  | µg/L  |
|              |                             | 7/18/95 | ND     | 5   | µg/L  |
|              |                             | 8/1/95  | ND     | .5  | µg/L  |
|              |                             | 11/7/95 | ND     | .5  | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location     | Analyte                       | Date    | Result | MDA | Units |
|--------------|-------------------------------|---------|--------|-----|-------|
| Hearst Sewer | 1,2-Dichloroethane            | 1/11/95 | ND     | .5  | µg/L  |
|              |                               | 1/19/95 | ND     | .5  | µg/L  |
|              |                               | 3/16/95 | ND     | .5  | µg/L  |
|              |                               | 3/30/95 | ND     | .5  | µg/L  |
|              |                               | 5/10/95 | ND     | .5  | µg/L  |
|              |                               | 6/13/95 | ND     | .5  | µg/L  |
|              |                               | 7/11/95 | ND     | .5  | µg/L  |
|              |                               | 7/18/95 | ND     | 5   | µg/L  |
|              |                               | 8/1/95  | ND     | .5  | µg/L  |
|              | 1,2-Dichloropropane           | 11/7/95 | ND     | .5  | µg/L  |
|              |                               | 1/11/95 | ND     | .5  | µg/L  |
|              |                               | 1/19/95 | ND     | .5  | µg/L  |
|              |                               | 3/16/95 | ND     | .5  | µg/L  |
|              |                               | 3/30/95 | ND     | .5  | µg/L  |
|              |                               | 5/10/95 | ND     | .5  | µg/L  |
|              |                               | 6/13/95 | ND     | .5  | µg/L  |
|              |                               | 7/11/95 | ND     | .5  | µg/L  |
|              |                               | 7/18/95 | ND     | 5   | µg/L  |
|              | 1,2-Dichlorotetrafluoroethane | 8/1/95  | ND     | .5  | µg/L  |
|              |                               | 11/7/95 | ND     | .5  | µg/L  |
|              |                               | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,3,5-Trimethylbenzene        | 6/13/95 | ND     | .5  | µg/L  |
|              |                               | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,3-Dichlorobenzene           | 6/13/95 | ND     | .5  | µg/L  |
|              |                               | 1/11/95 | ND     | .5  | µg/L  |
|              |                               | 1/19/95 | ND     | .5  | µg/L  |
|              |                               | 3/16/95 | ND     | .5  | µg/L  |
|              |                               | 3/30/95 | ND     | .5  | µg/L  |
|              |                               | 5/10/95 | ND     | .5  | µg/L  |
|              |                               | 6/13/95 | ND     | .5  | µg/L  |
|              |                               | 7/11/95 | ND     | .5  | µg/L  |
|              |                               | 7/18/95 | ND     | 5   | µg/L  |
|              | 1,3-Dichloropropane           | 8/1/95  | ND     | .5  | µg/L  |
|              |                               | 11/7/95 | ND     | .5  | µg/L  |
|              |                               | 5/10/95 | ND     | .5  | µg/L  |
|              | 1,4-Dichlorobenzene           | 6/13/95 | ND     | .5  | µg/L  |
|              |                               | 1/11/95 | ND     | .5  | µg/L  |
|              |                               | 1/19/95 | ND     | .5  | µg/L  |
|              |                               | 3/16/95 | ND     | .5  | µg/L  |
|              |                               | 3/30/95 | ND     | .5  | µg/L  |
|              |                               | 5/10/95 | ND     | .5  | µg/L  |
|              |                               | 6/13/95 | ND     | .5  | µg/L  |
|              |                               | 7/11/95 | ND     | .5  | µg/L  |

| Location     | Analyte             | Date     | Result | MDA | Units |
|--------------|---------------------|----------|--------|-----|-------|
| Hearst Sewer | 1,4-Dichlorobenzene | 7/18/95  | ND     | 5   | µg/L  |
|              |                     | 8/1/95   | ND     | .5  | µg/L  |
|              | 125l                | 11/7/95  | ND     | .5  | µg/L  |
|              |                     | 1/10/95  | 3.8    | 1.9 | Bq/L  |
|              |                     | 1/26/95  | 2.7    | 1.3 | Bq/L  |
|              |                     | 2/7/95   | 1.6    | 1.1 | Bq/L  |
|              |                     | 2/17/95  | 3.5    | 1.4 | Bq/L  |
|              |                     | 3/1/95   | 2.5    | 1.5 | Bq/L  |
|              |                     | 3/10/95  | 3.6    | 1.6 | Bq/L  |
|              |                     | 3/15/95  | 3.1    | 1.5 | Bq/L  |
|              |                     | 3/22/95  | 2.1    | 1.3 | Bq/L  |
|              |                     | 3/29/95  | 2.1    | 1.4 | Bq/L  |
|              |                     | 4/4/95   | 2.1    | .7  | Bq/L  |
|              |                     | 4/12/95  | 2.1    | .7  | Bq/L  |
|              |                     | 4/20/95  | 2.1    | .7  | Bq/L  |
|              |                     | 4/26/95  | 2.9    | .7  | Bq/L  |
|              |                     | 5/4/95   | 2.1    | .7  | Bq/L  |
|              |                     | 5/10/95  | 2.4    | .7  | Bq/L  |
|              |                     | 5/18/95  | 1.9    | .7  | Bq/L  |
|              |                     | 5/24/95  | 3.89   | .6  | Bq/L  |
|              |                     | 6/1/95   | 3.9    | .6  | Bq/L  |
|              |                     | 6/8/95   | 4.36   | .6  | Bq/L  |
|              |                     | 6/14/95  | 3.4    | .7  | Bq/L  |
|              |                     | 6/22/95  | 2.8    | .6  | Bq/L  |
|              |                     | 6/28/95  | 2.2    | 1.1 | Bq/L  |
|              |                     | 7/5/95   | 3.7    | .7  | Bq/L  |
|              |                     | 7/12/95  | 3.6    | .7  | Bq/L  |
|              |                     | 7/19/95  | 3.73   | .7  | Bq/L  |
|              |                     | 7/26/95  | 3.2    | .8  | Bq/L  |
|              |                     | 8/1/95   | 3.1    | 2   | Bq/L  |
|              |                     | 8/8/95   | ND     | 2   | Bq/L  |
|              |                     | 8/15/95  | 2.7    | 1.1 | Bq/L  |
|              |                     | 8/22/95  | 2.4    | .8  | Bq/L  |
|              |                     | 8/29/95  | 3.2    | .8  | Bq/L  |
|              |                     | 9/11/95  | 3.2    | .8  | Bq/L  |
|              |                     | 9/26/95  | 3      | .7  | Bq/L  |
|              |                     | 10/10/95 | 2.3    | .7  | Bq/L  |
|              |                     | 10/23/95 | 4.21   | .7  | Bq/L  |
|              |                     | 11/7/95  | 2      | .8  | Bq/L  |
|              |                     | 11/20/95 | 5.21   | .7  | Bq/L  |
|              |                     | 12/12/95 | 2.1    | .7  | Bq/L  |
|              |                     | 12/19/95 | 1.7    | .7  | Bq/L  |
|              | 2,2-Dichloropropane | 5/10/95  | ND     | .5  | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location     | Analyte                          | Date    | Result | MDA | Units |
|--------------|----------------------------------|---------|--------|-----|-------|
| Hearst Sewer | 2,2-Dichloropropane              | 6/13/95 | ND     | .5  | µg/L  |
|              | 2-Butanone                       | 5/10/95 | ND     | .5  | µg/L  |
|              | 2-Butanone (Methyl ethyl ketone) | 6/13/95 | ND     | .5  | µg/L  |
|              | 2-Chloroethyl Vinyl Ether        | 1/11/95 | ND     | .5  | µg/L  |
|              |                                  | 1/19/95 | ND     | .5  | µg/L  |
|              |                                  | 3/16/95 | ND     | .5  | µg/L  |
|              |                                  | 3/30/95 | ND     | .5  | µg/L  |
|              |                                  | 7/11/95 | ND     | .5  | µg/L  |
|              |                                  | 7/18/95 | ND     | 5   | µg/L  |
|              |                                  | 8/1/95  | ND     | .5  | µg/L  |
|              |                                  | 11/7/95 | ND     | .5  | µg/L  |
|              | 2-Chlorotoluene                  | 5/10/95 | ND     | .5  | µg/L  |
|              |                                  | 6/13/95 | ND     | .5  | µg/L  |
|              | 2-Hexanone                       | 5/10/95 | ND     | .5  | µg/L  |
|              |                                  | 6/13/95 | ND     | .5  | µg/L  |
|              | 4-Chlorotoluene                  | 5/10/95 | ND     | .5  | µg/L  |
|              |                                  | 6/13/95 | ND     | .5  | µg/L  |
|              | Acetone                          | 1/11/95 | 300    | 10  | µg/L  |
|              |                                  | 1/19/95 | ND     | 10  | µg/L  |
|              |                                  | 3/16/95 | ND     | 10  | µg/L  |
|              |                                  | 3/30/95 | ND     | 10  | µg/L  |
|              |                                  | 7/11/95 | ND     | 10  | µg/L  |
|              |                                  | 7/18/95 | 150    | 100 | µg/L  |
|              |                                  | 8/1/95  | 480    | 10  | µg/L  |
|              |                                  | 11/7/95 | 770    | 50  | µg/L  |
|              | Alpha                            | 1/10/95 | ND     | .09 | Bq/L  |
|              |                                  | 1/26/95 | ND     | .04 | Bq/L  |
|              |                                  | 2/7/95  | ND     | .04 | Bq/L  |
|              |                                  | 2/17/95 | ND     | .04 | Bq/L  |
|              |                                  | 3/1/95  | ND     | .04 | Bq/L  |
|              |                                  | 3/10/95 | .04    | .04 | Bq/L  |
|              |                                  | 3/15/95 | ND     | .04 | Bq/L  |
|              |                                  | 3/22/95 | ND     | .04 | Bq/L  |
|              |                                  | 3/29/95 | ND     | .04 | Bq/L  |
|              |                                  | 4/4/95  | ND     | .09 | Bq/L  |
|              |                                  | 4/12/95 | ND     | .1  | Bq/L  |
|              |                                  | 4/20/95 | ND     | .1  | Bq/L  |
|              |                                  | 4/26/95 | ND     | .18 | Bq/L  |
|              |                                  | 5/4/95  | ND     | .11 | Bq/L  |
|              |                                  | 5/10/95 | ND     | .11 | Bq/L  |
|              |                                  | 5/18/95 | ND     | .11 | Bq/L  |
|              |                                  | 5/24/95 | ND     | .12 | Bq/L  |
|              |                                  | 6/1/95  | ND     | .08 | Bq/L  |

| Location     | Analyte   | Date     | Result | MDA  | Units |
|--------------|-----------|----------|--------|------|-------|
| Hearst Sewer | Alpha     | 6/8/95   | .065   | .06  | Bq/L  |
|              |           | 6/14/95  | ND     | .11  | Bq/L  |
|              |           | 6/22/95  | ND     | .1   | Bq/L  |
|              |           | 6/28/95  | ND     | .5   | Bq/L  |
|              |           | 7/5/95   | ND     | .11  | Bq/L  |
|              |           | 7/12/95  | ND     | .11  | Bq/L  |
|              |           | 7/19/95  | ND     | .08  | Bq/L  |
|              |           | 7/26/95  | ND     | .1   | Bq/L  |
|              |           | 8/1/95   | ND     | .2   | Bq/L  |
|              |           | 8/8/95   | ND     | .2   | Bq/L  |
|              |           | 8/15/95  | .1     | .09  | Bq/L  |
|              |           | 8/22/95  | ND     | .07  | Bq/L  |
|              |           | 8/29/95  | ND     | .07  | Bq/L  |
|              |           | 9/11/95  | ND     | .09  | Bq/L  |
|              |           | 9/26/95  | ND     | .09  | Bq/L  |
|              |           | 10/10/95 | ND     | .1   | Bq/L  |
|              |           | 10/23/95 | ND     | .1   | Bq/L  |
|              |           | 11/7/95  | ND     | .12  | Bq/L  |
|              |           | 11/20/95 | ND     | .11  | Bq/L  |
|              |           | 12/12/95 | ND     | .12  | Bq/L  |
|              |           | 12/19/95 | ND     | .12  | Bq/L  |
|              | Antimony  | 1/11/95  | ND     | .1   | mg/L  |
|              |           | 5/10/95  | ND     | .1   | mg/L  |
|              | Arsenic   | 1/11/95  | .002   | .002 | mg/L  |
|              |           | 5/10/95  | ND     | .002 | mg/L  |
|              | Barium    | 1/11/95  | ND     | .1   | mg/L  |
|              |           | 5/10/95  | .14    | .1   | mg/L  |
|              | Benzene   | 1/11/95  | ND     | .5   | µg/L  |
|              |           | 1/19/95  | ND     | .5   | µg/L  |
|              |           | 3/16/95  | ND     | .5   | µg/L  |
|              |           | 3/30/95  | ND     | .5   | µg/L  |
|              |           | 5/10/95  | ND     | .5   | µg/L  |
|              |           | 6/13/95  | ND     | .5   | µg/L  |
|              |           | 7/11/95  | ND     | .5   | µg/L  |
|              |           | 7/18/95  | ND     | .5   | µg/L  |
|              |           | 8/1/95   | ND     | .5   | µg/L  |
|              |           | 11/7/95  | ND     | .5   | µg/L  |
|              | Beryllium | 1/11/95  | ND     | .01  | mg/L  |
|              |           | 5/10/95  | ND     | .01  | mg/L  |
|              | Beta      | 1/10/95  | .33    | .17  | Bq/L  |
|              |           | 1/26/95  | ND     | 1.3  | Bq/L  |
|              |           | 2/7/95   | ND     | 1.1  | Bq/L  |
|              |           | 2/17/95  | ND     | 1.4  | Bq/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location     | Analyte              | Date     | Result | MDA | Units |
|--------------|----------------------|----------|--------|-----|-------|
| Hearst Sewer | Beta                 | 3/1/95   | ND     | 1.5 | Bq/L  |
|              |                      | 3/10/95  | ND     | 1.6 | Bq/L  |
|              |                      | 3/15/95  | ND     | 1.5 | Bq/L  |
|              |                      | 3/22/95  | ND     | 1.3 | Bq/L  |
|              |                      | 3/29/95  | ND     | 1.4 | Bq/L  |
|              |                      | 4/4/95   | .24    | .15 | Bq/L  |
|              |                      | 4/12/95  | .29    | .14 | Bq/L  |
|              |                      | 4/20/95  | .31    | .14 | Bq/L  |
|              |                      | 4/26/95  | .566   | .15 | Bq/L  |
|              |                      | 5/4/95   | .26    | .14 | Bq/L  |
|              |                      | 5/10/95  | .21    | .14 | Bq/L  |
|              |                      | 5/18/95  | .32    | .15 | Bq/L  |
|              |                      | 5/24/95  | .558   | .14 | Bq/L  |
|              |                      | 6/1/95   | .522   | .13 | Bq/L  |
|              |                      | 6/8/95   | .758   | .11 | Bq/L  |
|              |                      | 6/14/95  | .43    | .13 | Bq/L  |
|              |                      | 6/22/95  | .36    | .13 | Bq/L  |
|              |                      | 6/28/95  | ND     | .3  | Bq/L  |
|              |                      | 7/5/95   | .49    | .15 | Bq/L  |
|              |                      | 7/12/95  | .564   | .16 | Bq/L  |
|              |                      | 7/19/95  | .46    | .14 | Bq/L  |
|              |                      | 7/26/95  | .629   | .16 | Bq/L  |
|              |                      | 8/1/95   | ND     | .4  | Bq/L  |
|              |                      | 8/8/95   | ND     | .4  | Bq/L  |
|              |                      | 8/15/95  | .4     | .16 | Bq/L  |
|              |                      | 8/22/95  | .24    | .15 | Bq/L  |
|              |                      | 8/29/95  | .47    | .16 | Bq/L  |
|              |                      | 9/11/95  | .3     | .16 | Bq/L  |
|              |                      | 9/26/95  | .54    | .15 | Bq/L  |
|              |                      | 10/10/95 | .44    | .14 | Bq/L  |
|              |                      | 10/23/95 | .35    | .13 | Bq/L  |
|              |                      | 11/7/95  | .26    | .16 | Bq/L  |
|              |                      | 11/20/95 | .521   | .14 | Bq/L  |
|              |                      | 12/12/95 | .28    | .13 | Bq/L  |
|              |                      | 12/19/95 | .49    | .14 | Bq/L  |
|              | Bromobenzene         | 5/10/95  | ND     | .5  | µg/L  |
|              |                      | 6/13/95  | ND     | .5  | µg/L  |
|              | Bromochloromethane   | 5/10/95  | ND     | .5  | µg/L  |
|              |                      | 6/13/95  | ND     | .5  | µg/L  |
|              | Bromodichloromethane | 1/11/95  | .82    | .5  | µg/L  |
|              |                      | 1/19/95  | ND     | .5  | µg/L  |
|              |                      | 3/16/95  | .92    | .5  | µg/L  |
|              |                      | 3/30/95  | .81    | .5  | µg/L  |

| Location     | Analyte              | Date    | Result | MDA  | Units |
|--------------|----------------------|---------|--------|------|-------|
| Hearst Sewer | Bromodichloromethane | 5/10/95 | .9     | .5   | µg/L  |
|              |                      | 6/13/95 | ND     | .5   | µg/L  |
|              |                      | 7/11/95 | .66    | .5   | µg/L  |
|              |                      | 7/18/95 | ND     | 5    | µg/L  |
|              |                      | 8/1/95  | ND     | .5   | µg/L  |
|              | Bromoform            | 11/7/95 | ND     | .5   | µg/L  |
|              |                      | 1/11/95 | ND     | .5   | µg/L  |
|              |                      | 1/19/95 | ND     | .5   | µg/L  |
|              |                      | 3/16/95 | ND     | .5   | µg/L  |
|              |                      | 3/30/95 | ND     | .5   | µg/L  |
|              |                      | 5/10/95 | ND     | .5   | µg/L  |
|              |                      | 6/13/95 | ND     | .5   | µg/L  |
|              |                      | 7/11/95 | ND     | .5   | µg/L  |
|              |                      | 7/18/95 | ND     | 5    | µg/L  |
|              |                      | 8/1/95  | ND     | .5   | µg/L  |
|              | Bromomethane         | 11/7/95 | ND     | .5   | µg/L  |
|              |                      | 1/11/95 | ND     | .5   | µg/L  |
|              |                      | 1/19/95 | ND     | .5   | µg/L  |
|              |                      | 3/16/95 | ND     | .5   | µg/L  |
|              |                      | 3/30/95 | ND     | .5   | µg/L  |
|              |                      | 5/10/95 | ND     | .5   | µg/L  |
|              |                      | 6/13/95 | ND     | .5   | µg/L  |
|              |                      | 7/11/95 | ND     | .5   | µg/L  |
|              |                      | 7/18/95 | ND     | 5    | µg/L  |
|              |                      | 8/1/95  | ND     | .5   | µg/L  |
|              | Cadmium              | 11/7/95 | ND     | .5   | µg/L  |
|              |                      | 1/11/95 | ND     | .005 | mg/L  |
|              | Carbon Tetrachloride | 5/10/95 | ND     | .005 | mg/L  |
|              |                      | 1/11/95 | ND     | .5   | µg/L  |
|              |                      | 1/19/95 | ND     | .5   | µg/L  |
|              |                      | 3/16/95 | ND     | .5   | µg/L  |
|              |                      | 3/30/95 | ND     | .5   | µg/L  |
|              |                      | 5/10/95 | ND     | .5   | µg/L  |
|              |                      | 6/13/95 | ND     | .5   | µg/L  |
|              |                      | 7/11/95 | ND     | .5   | µg/L  |
|              |                      | 7/18/95 | ND     | 5    | µg/L  |
|              |                      | 8/1/95  | ND     | .5   | µg/L  |
|              |                      | 11/7/95 | ND     | .5   | µg/L  |
|              | Chlorobenzene        | 1/11/95 | ND     | .5   | µg/L  |
|              |                      | 1/19/95 | ND     | .5   | µg/L  |
|              |                      | 3/16/95 | ND     | .5   | µg/L  |
|              |                      | 3/30/95 | ND     | .5   | µg/L  |
|              |                      | 5/10/95 | ND     | .5   | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location     | Analyte                | Date    | Result | MDA | Units |
|--------------|------------------------|---------|--------|-----|-------|
| Hearst Sewer | Chlorobenzene          | 6/13/95 | ND     | .5  | µg/L  |
|              |                        | 7/11/95 | ND     | .5  | µg/L  |
|              |                        | 7/18/95 | ND     | 5   | µg/L  |
|              |                        | 8/1/95  | ND     | .5  | µg/L  |
|              |                        | 11/7/95 | ND     | .5  | µg/L  |
|              | Chloroethane           | 1/11/95 | ND     | 1   | µg/L  |
|              |                        | 1/19/95 | ND     | 1   | µg/L  |
|              |                        | 3/16/95 | ND     | 1   | µg/L  |
|              |                        | 3/30/95 | ND     | 1   | µg/L  |
|              |                        | 5/10/95 | ND     | .5  | µg/L  |
|              |                        | 6/13/95 | ND     | .5  | µg/L  |
|              |                        | 7/11/95 | ND     | 1   | µg/L  |
|              |                        | 7/18/95 | ND     | 10  | µg/L  |
|              |                        | 8/1/95  | ND     | 1   | µg/L  |
|              |                        | 11/7/95 | ND     | 1   | µg/L  |
|              | Chloroform             | 1/11/95 | 8.4    | .5  | µg/L  |
|              |                        | 1/19/95 | ND     | .5  | µg/L  |
|              |                        | 3/16/95 | 14     | .5  | µg/L  |
|              |                        | 3/30/95 | 15     | .5  | µg/L  |
|              |                        | 5/10/95 | 11     | .5  | µg/L  |
|              |                        | 6/13/95 | 15     | .5  | µg/L  |
|              |                        | 7/11/95 | 16     | .5  | µg/L  |
|              |                        | 7/18/95 | 12     | 5   | µg/L  |
|              |                        | 8/1/95  | 11     | .5  | µg/L  |
|              |                        | 11/7/95 | 13     | .5  | µg/L  |
|              | Chloromethane          | 1/11/95 | ND     | 1   | µg/L  |
|              |                        | 1/19/95 | ND     | 1   | µg/L  |
|              |                        | 3/16/95 | ND     | 1   | µg/L  |
|              |                        | 3/30/95 | ND     | 1   | µg/L  |
|              |                        | 5/10/95 | ND     | .5  | µg/L  |
|              |                        | 6/13/95 | ND     | .5  | µg/L  |
|              |                        | 7/11/95 | ND     | 1   | µg/L  |
|              |                        | 7/18/95 | ND     | 10  | µg/L  |
|              |                        | 8/1/95  | ND     | 1   | µg/L  |
|              |                        | 11/7/95 | ND     | 1   | µg/L  |
|              | Chromium               | 1/11/95 | ND     | .01 | mg/L  |
|              |                        | 5/10/95 | .014   | .01 | mg/L  |
|              | cis-1,2-Dichloroethene | 1/11/95 | ND     | .5  | µg/L  |
|              |                        | 1/19/95 | ND     | .5  | µg/L  |
|              |                        | 3/16/95 | ND     | .5  | µg/L  |
|              |                        | 3/30/95 | ND     | .5  | µg/L  |
|              |                        | 5/10/95 | ND     | .5  | µg/L  |
|              |                        | 6/13/95 | ND     | .5  | µg/L  |

| Location     | Analyte                 | Date    | Result | MDA | Units  |
|--------------|-------------------------|---------|--------|-----|--------|
| Hearst Sewer | cis-1,2-Dichloroethene  | 7/11/95 | ND     | .5  | µg/L   |
|              |                         | 7/18/95 | ND     | 5   | µg/L   |
|              |                         | 8/1/95  | ND     | .5  | µg/L   |
|              |                         | 11/7/95 | ND     | .5  | µg/L   |
|              | cis-1,3-Dichloropropene | 1/11/95 | ND     | .5  | µg/L   |
|              |                         | 1/19/95 | ND     | .5  | µg/L   |
|              |                         | 3/16/95 | ND     | .5  | µg/L   |
|              |                         | 3/30/95 | ND     | .5  | µg/L   |
|              |                         | 5/10/95 | ND     | .5  | µg/L   |
|              |                         | 6/13/95 | ND     | .5  | µg/L   |
|              |                         | 7/11/95 | ND     | .5  | µg/L   |
|              |                         | 7/18/95 | ND     | 5   | µg/L   |
|              |                         | 8/1/95  | ND     | .5  | µg/L   |
|              |                         | 11/7/95 | ND     | .5  | µg/L   |
|              |                         | 1/11/95 | ND     | .01 | mg/L   |
|              |                         | 5/10/95 | ND     | .01 | mg/L   |
|              | COD-F                   | 1/11/95 | 70.3   | 4   | mg O/L |
|              |                         | 1/19/95 | 32.2   | .4  | mg O/L |
|              |                         | 3/16/95 | 58.9   | 4   | mg O/L |
|              |                         | 3/30/95 | 134    | .4  | mg O/L |
|              |                         | 5/10/95 | 87.8   | .5  | mg O/L |
|              |                         | 6/13/95 | 134    | 4   | mg O/L |
|              |                         | 7/11/95 | 138    | 4   | mg O/L |
|              |                         | 7/18/95 | 49     | 4   | mg O/L |
|              |                         | 8/1/95  | 131    | 4   | mg O/L |
|              |                         | 8/1/95  | 141    | 4   | mg O/L |
|              |                         | 11/7/95 | 139    | 4   | mg O/L |
|              | Copper                  | 1/11/95 | .056   | .01 | mg/L   |
|              |                         | 5/10/95 | .066   | .01 | mg/L   |
|              | Cyanide                 | 1/11/95 | ND     | .02 | mg/L   |
|              | Dibromochloromethane    | 1/11/95 | ND     | .5  | µg/L   |
|              |                         | 1/19/95 | ND     | .5  | µg/L   |
|              |                         | 3/16/95 | ND     | .5  | µg/L   |
|              |                         | 3/30/95 | ND     | .5  | µg/L   |
|              |                         | 5/10/95 | ND     | .5  | µg/L   |
|              |                         | 6/13/95 | ND     | .5  | µg/L   |
|              |                         | 7/11/95 | ND     | .5  | µg/L   |
|              |                         | 7/18/95 | ND     | 5   | µg/L   |
|              |                         | 8/1/95  | ND     | .5  | µg/L   |
|              |                         | 11/7/95 | ND     | .5  | µg/L   |
|              | Dibromomethane          | 5/10/95 | ND     | .5  | µg/L   |
|              |                         | 6/13/95 | ND     | .5  | µg/L   |
|              | Dichlorodifluoromethane | 5/10/95 | .87    | .5  | µg/L   |

# Sanitary Sewer

# Data Table APP-7-1

| Location     | Analyte                 | Date    | Result | MDA   | Units |
|--------------|-------------------------|---------|--------|-------|-------|
| Hearst Sewer | Dichlorodifluoromethane | 6/13/95 | ND     | .5    | µg/L  |
|              | Ethanol                 | 1/11/95 | ND     | 1000  | µg/L  |
|              |                         | 1/19/95 | ND     | 1000  | µg/L  |
|              |                         | 3/16/95 | ND     | 1000  | µg/L  |
|              |                         | 3/30/95 | ND     | 1000  | µg/L  |
|              |                         | 7/11/95 | ND     | 1000  | µg/L  |
|              |                         | 7/18/95 | ND     | 10000 | µg/L  |
|              |                         | 8/1/95  | ND     | 1000  | µg/L  |
|              |                         | 11/7/95 | ND     | 2000  | µg/L  |
|              | Ethylbenzene            | 1/11/95 | ND     | .5    | µg/L  |
|              |                         | 1/19/95 | ND     | .5    | µg/L  |
|              |                         | 3/16/95 | ND     | .5    | µg/L  |
|              |                         | 3/30/95 | ND     | .5    | µg/L  |
|              |                         | 5/10/95 | ND     | .5    | µg/L  |
|              |                         | 6/13/95 | ND     | .5    | µg/L  |
|              |                         | 7/11/95 | ND     | .5    | µg/L  |
|              |                         | 7/18/95 | ND     | 5     | µg/L  |
|              |                         | 8/1/95  | ND     | .5    | µg/L  |
|              |                         | 11/7/95 | 4.9    | .5    | µg/L  |
|              | Hexachlorobutadiene     | 5/10/95 | ND     | .5    | µg/L  |
|              |                         | 6/13/95 | ND     | .5    | µg/L  |
|              | Isopropylbenzene        | 5/10/95 | ND     | .5    | µg/L  |
|              |                         | 6/13/95 | ND     | .5    | µg/L  |
|              | Lead                    | 1/11/95 | .012   | .005  | mg/L  |
|              |                         | 5/10/95 | ND     | .005  | mg/L  |
|              | Mercury                 | 1/11/95 | .0007  | .0002 | mg/L  |
|              |                         | 5/10/95 | .0003  | .0002 | mg/L  |
|              | Methyl Ethyl Ketone     | 1/11/95 | ND     | 20    | µg/L  |
|              |                         | 1/19/95 | ND     | 20    | µg/L  |
|              |                         | 3/16/95 | ND     | 20    | µg/L  |
|              |                         | 3/30/95 | ND     | 20    | µg/L  |
|              |                         | 7/11/95 | ND     | 20    | µg/L  |
|              |                         | 7/18/95 | ND     | 200   | µg/L  |
|              |                         | 8/1/95  | ND     | 20    | µg/L  |
|              |                         | 11/7/95 | ND     | 20    | µg/L  |
|              | Methylene Chloride      | 1/11/95 | ND     | 1     | µg/L  |
|              |                         | 1/19/95 | ND     | 1     | µg/L  |
|              |                         | 3/16/95 | ND     | 1     | µg/L  |
|              |                         | 3/30/95 | ND     | 1     | µg/L  |
|              |                         | 5/10/95 | ND     | 1     | µg/L  |
|              |                         | 6/13/95 | ND     | 1     | µg/L  |
|              |                         | 7/11/95 | ND     | 1     | µg/L  |
|              |                         | 7/18/95 | 210    | 10    | µg/L  |

| Location     | Analyte            | Date    | Result | MDA  | Units |
|--------------|--------------------|---------|--------|------|-------|
| Hearst Sewer | Methylene Chloride | 8/1/95  | ND     | 1    | µg/L  |
|              |                    | 11/7/95 | 15     | 1    | µg/L  |
|              | Molybdenum         | 1/11/95 | .064   | .01  | mg/L  |
|              |                    | 5/10/95 | .061   | .01  | mg/L  |
|              | n-Butylbenzene     | 5/10/95 | ND     | .5   | µg/L  |
|              |                    | 6/13/95 | ND     | .5   | µg/L  |
|              | n-Propylbenzene    | 5/10/95 | ND     | .5   | µg/L  |
|              |                    | 6/13/95 | ND     | .5   | µg/L  |
|              | Naphthalene        | 5/10/95 | ND     | .5   | µg/L  |
|              |                    | 6/13/95 | ND     | .5   | µg/L  |
|              | Nickel             | 1/11/95 | ND     | .05  | mg/L  |
|              |                    | 5/10/95 | ND     | .05  | mg/L  |
|              | p-Isopropyltoluene | 5/10/95 | ND     | .5   | µg/L  |
|              |                    | 6/13/95 | ND     | .5   | µg/L  |
|              | pH                 | 1/11/95 | 8.4    | .1   | S.U.  |
|              |                    | 3/16/95 | 8.5    | .1   | S.U.  |
|              |                    | 7/18/95 | 8.5    | .1   | S.U.  |
|              | sec-Butylbenzene   | 5/10/95 | ND     | .5   | µg/L  |
|              |                    | 6/13/95 | ND     | .5   | µg/L  |
|              | Selenium           | 1/11/95 | ND     | .002 | mg/L  |
|              |                    | 5/10/95 | .0024  | .002 | mg/L  |
|              | Silver             | 1/11/95 | ND     | .01  | mg/L  |
|              |                    | 5/10/95 | ND     | .01  | mg/L  |
|              | Styrene            | 5/10/95 | ND     | .5   | µg/L  |
|              |                    | 6/13/95 | ND     | .5   | µg/L  |
|              | ter-Butylbenzene   | 5/10/95 | ND     | .5   | µg/L  |
|              |                    | 6/13/95 | ND     | .5   | µg/L  |
|              | Tetrachloroethene  | 1/11/95 | ND     | .5   | µg/L  |
|              |                    | 1/19/95 | ND     | .5   | µg/L  |
|              |                    | 3/16/95 | ND     | .5   | µg/L  |
|              |                    | 3/30/95 | ND     | .5   | µg/L  |
|              |                    | 5/10/95 | ND     | .5   | µg/L  |
|              |                    | 6/13/95 | ND     | .5   | µg/L  |
|              |                    | 7/11/95 | ND     | .5   | µg/L  |
|              |                    | 7/18/95 | ND     | .5   | µg/L  |
|              |                    | 8/1/95  | ND     | .5   | µg/L  |
|              |                    | 11/7/95 | ND     | .5   | µg/L  |
|              | Thallium           | 1/11/95 | ND     | .005 | mg/L  |
|              |                    | 5/10/95 | ND     | .005 | mg/L  |
|              | Toluene            | 1/11/95 | ND     | .5   | µg/L  |
|              |                    | 1/19/95 | ND     | .5   | µg/L  |
|              |                    | 3/16/95 | ND     | .5   | µg/L  |
|              |                    | 3/30/95 | ND     | .5   | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location     | Analyte                   | Date    | Result | MDA | Units |
|--------------|---------------------------|---------|--------|-----|-------|
| Hearst Sewer | Toluene                   | 5/10/95 | ND     | .5  | µg/L  |
|              |                           | 6/13/95 | ND     | .5  | µg/L  |
|              |                           | 7/11/95 | ND     | .5  | µg/L  |
|              |                           | 7/18/95 | ND     | 5   | µg/L  |
|              |                           | 8/1/95  | ND     | .5  | µg/L  |
|              |                           | 11/7/95 | ND     | .5  | µg/L  |
|              | Total Suspended Solids    | 1/11/95 | 235    | .5  | mg/L  |
|              |                           | 1/19/95 | 237    | 10  | mg/L  |
|              |                           | 3/16/95 | 225    | .5  | mg/L  |
|              |                           | 3/30/95 | 257    | .5  | mg/L  |
|              |                           | 5/10/95 | 271    | .5  | mg/L  |
|              |                           | 6/13/95 | 374    | .5  | mg/L  |
|              |                           | 7/11/95 | 395    | .5  | mg/L  |
|              |                           | 7/18/95 | 502    | .5  | mg/L  |
|              |                           | 8/1/95  | 314    | .5  | mg/L  |
|              |                           | 8/1/95  | 285    | .5  | mg/kg |
|              |                           | 1/11/95 | ND     | .5  | µg/L  |
|              |                           | 1/19/95 | ND     | .5  | µg/L  |
|              |                           | 3/16/95 | ND     | .5  | µg/L  |
|              |                           | 3/30/95 | ND     | .5  | µg/L  |
|              | trans-1,2-Dichloroethene  | 5/10/95 | ND     | .5  | µg/L  |
|              |                           | 6/13/95 | ND     | .5  | µg/L  |
|              |                           | 7/11/95 | ND     | .5  | µg/L  |
|              |                           | 7/18/95 | ND     | 5   | µg/L  |
|              |                           | 8/1/95  | ND     | .5  | µg/L  |
|              |                           | 11/7/95 | ND     | .5  | µg/L  |
|              |                           | 1/11/95 | ND     | .5  | µg/L  |
|              |                           | 1/19/95 | ND     | .5  | µg/L  |
|              |                           | 3/16/95 | ND     | .5  | µg/L  |
|              |                           | 3/30/95 | ND     | .5  | µg/L  |
|              |                           | 5/10/95 | ND     | .5  | µg/L  |
|              |                           | 6/13/95 | ND     | .5  | µg/L  |
|              |                           | 7/11/95 | ND     | .5  | µg/L  |
|              |                           | 7/18/95 | ND     | 5   | µg/L  |
|              | trans-1,3-Dichloropropene | 8/1/95  | ND     | .5  | µg/L  |
|              |                           | 11/7/95 | ND     | .5  | µg/L  |
|              |                           | 1/11/95 | ND     | .5  | µg/L  |
|              |                           | 1/19/95 | ND     | .5  | µg/L  |
|              |                           | 3/16/95 | ND     | .5  | µg/L  |
|              |                           | 3/30/95 | ND     | .5  | µg/L  |
|              |                           | 5/10/95 | ND     | .5  | µg/L  |
|              |                           | 6/13/95 | ND     | .5  | µg/L  |
|              |                           | 7/11/95 | ND     | .5  | µg/L  |
|              |                           | 7/18/95 | ND     | 5   | µg/L  |
|              |                           | 8/1/95  | ND     | .5  | µg/L  |
|              |                           | 11/7/95 | ND     | .5  | µg/L  |
|              | Trichloroethene           | 1/11/95 | ND     | .5  | µg/L  |
|              |                           | 1/19/95 | ND     | .5  | µg/L  |
|              |                           | 3/16/95 | ND     | .5  | µg/L  |
|              |                           | 3/30/95 | ND     | .5  | µg/L  |
|              |                           | 5/10/95 | ND     | .5  | µg/L  |
|              |                           | 6/13/95 | ND     | .5  | µg/L  |
|              |                           | 7/11/95 | ND     | .5  | µg/L  |

| Location     | Analyte                | Date     | Result | MDA | Units |
|--------------|------------------------|----------|--------|-----|-------|
| Hearst Sewer | Trichloroethene        | 7/18/95  | ND     | 5   | µg/L  |
|              |                        | 8/1/95   | ND     | .5  | µg/L  |
|              |                        | 11/7/95  | ND     | .5  | µg/L  |
|              | Trichlorofluoromethane | 5/10/95  | ND     | .5  | µg/L  |
|              |                        | 6/13/95  | ND     | .5  | µg/L  |
|              | Tritium                | 3/1/95   | ND     | 18  | Bq/L  |
|              |                        | 3/10/95  | ND     | 11  | Bq/L  |
|              |                        | 3/15/95  | ND     | 11  | Bq/L  |
|              |                        | 3/22/95  | ND     | 11  | Bq/L  |
|              |                        | 3/29/95  | 5.2    | 5   | Bq/L  |
|              |                        | 4/4/95   | 10     | 5   | Bq/L  |
|              |                        | 4/12/95  | 15     | 7   | Bq/L  |
|              |                        | 4/20/95  | 27     | 7   | Bq/L  |
|              |                        | 4/26/95  | 31     | 7   | Bq/L  |
|              |                        | 5/4/95   | 21     | 6   | Bq/L  |
|              |                        | 5/10/95  | ND     | 6   | Bq/L  |
|              |                        | 5/18/95  | 27     | 6   | Bq/L  |
|              |                        | 5/24/95  | 20     | 13  | Bq/L  |
|              |                        | 6/1/95   | 29     | 13  | Bq/L  |
|              |                        | 6/28/95  | ND     | 13  | Bq/L  |
|              |                        | 7/5/95   | ND     | 13  | Bq/L  |
|              |                        | 7/12/95  | ND     | 13  | Bq/L  |
|              |                        | 7/19/95  | ND     | 13  | Bq/L  |
|              |                        | 7/26/95  | ND     | 13  | Bq/L  |
|              |                        | 8/1/95   | ND     | 13  | Bq/L  |
|              |                        | 8/8/95   | ND     | 13  | Bq/L  |
|              |                        | 8/15/95  | ND     | 13  | Bq/L  |
|              |                        | 8/22/95  | ND     | 13  | Bq/L  |
|              |                        | 8/29/95  | 19     | 13  | Bq/L  |
|              |                        | 9/11/95  | ND     | 13  | Bq/L  |
|              |                        | 9/26/95  | ND     | 13  | Bq/L  |
|              |                        | 10/10/95 | ND     | 12  | Bq/L  |
|              |                        | 10/23/95 | ND     | 10  | Bq/L  |
|              |                        | 11/7/95  | ND     | 12  | Bq/L  |
|              |                        | 11/20/95 | 14     | 12  | Bq/L  |
|              |                        | 12/12/95 | ND     | 12  | Bq/L  |
|              |                        | 12/19/95 | ND     | 15  | Bq/L  |
|              | Vanadium               | 1/11/95  | ND     | .05 | mg/L  |
|              |                        | 5/10/95  | ND     | .05 | mg/L  |
|              | Vinyl Chloride         | 1/11/95  | ND     | .5  | µg/L  |
|              |                        | 1/19/95  | ND     | .5  | µg/L  |
|              |                        | 3/16/95  | ND     | .5  | µg/L  |
|              |                        | 3/30/95  | ND     | .5  | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte                        | Date    | Result | MDA | Units |
|------------------|--------------------------------|---------|--------|-----|-------|
| Hearst Sewer     | Vinyl Chloride                 | 5/10/95 | ND     | .5  | µg/L  |
|                  |                                | 6/13/95 | ND     | .5  | µg/L  |
|                  |                                | 7/11/95 | ND     | .5  | µg/L  |
|                  |                                | 7/18/95 | ND     | 5   | µg/L  |
|                  |                                | 8/1/95  | ND     | .5  | µg/L  |
|                  |                                | 11/7/95 | ND     | .5  | µg/L  |
|                  | Xylenes                        | 1/11/95 | ND     | 1   | µg/L  |
|                  |                                | 1/19/95 | ND     | 1   | µg/L  |
|                  |                                | 3/16/95 | ND     | 1   | µg/L  |
|                  |                                | 3/30/95 | ND     | 1   | µg/L  |
|                  |                                | 7/11/95 | ND     | 1   | µg/L  |
|                  |                                | 7/18/95 | ND     | 10  | µg/L  |
|                  |                                | 8/1/95  | ND     | 1   | µg/L  |
|                  |                                | 11/7/95 | 40     | 1   | µg/L  |
|                  |                                | 5/10/95 | ND     | 1   | µg/L  |
|                  |                                | 6/13/95 | ND     | 1   | µg/L  |
|                  | Xylenes, total                 | 1/11/95 | .32    | .05 | mg/L  |
|                  |                                | 5/10/95 | .35    | .05 | mg/L  |
| Strawberry Sewer | 1,1,1,2-Tetrachloroethane      | 5/10/95 | ND     | .5  | µg/L  |
|                  |                                | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,1,1-Trichloroethane          | 1/11/95 | ND     | .5  | µg/L  |
|                  |                                | 1/19/95 | ND     | .5  | µg/L  |
|                  |                                | 3/16/95 | ND     | .5  | µg/L  |
|                  |                                | 3/30/95 | ND     | .5  | µg/L  |
|                  |                                | 3/31/95 | ND     | .5  | µg/L  |
|                  |                                | 4/3/95  | ND     | .5  | µg/L  |
|                  |                                | 4/5/95  | ND     | 60  | µg/L  |
|                  |                                | 4/6/95  | ND     | 10  | µg/L  |
|                  |                                | 4/13/95 | ND     | .5  | µg/L  |
|                  |                                | 4/14/95 | ND     | .5  | µg/L  |
|                  |                                | 4/26/95 | ND     | 1   | µg/L  |
|                  |                                | 5/10/95 | ND     | .5  | µg/L  |
|                  |                                | 6/21/95 | ND     | .5  | µg/L  |
|                  |                                | 7/18/95 | ND     | .5  | µg/L  |
|                  |                                | 11/7/95 | ND     | .5  | µg/L  |
|                  | 1,1,1-Trichlorotrifluoroethane | 5/10/95 | ND     | .5  | µg/L  |
|                  |                                | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,1,2,2-Tetrachloroethane      | 1/11/95 | ND     | .5  | µg/L  |
|                  |                                | 1/19/95 | ND     | .5  | µg/L  |
|                  |                                | 3/16/95 | ND     | .5  | µg/L  |
|                  |                                | 3/30/95 | ND     | .5  | µg/L  |
|                  |                                | 3/31/95 | ND     | .5  | µg/L  |
|                  |                                | 4/3/95  | ND     | .5  | µg/L  |

| Location         | Analyte                   | Date    | Result | MDA | Units |
|------------------|---------------------------|---------|--------|-----|-------|
| Strawberry Sewer | 1,1,2,2-Tetrachloroethane | 4/5/95  | ND     | 60  | µg/L  |
|                  |                           | 4/6/95  | ND     | 10  | µg/L  |
|                  |                           | 4/13/95 | ND     | .5  | µg/L  |
|                  |                           | 4/14/95 | ND     | .5  | µg/L  |
|                  |                           | 4/26/95 | ND     | 1   | µg/L  |
|                  |                           | 5/10/95 | ND     | .5  | µg/L  |
|                  |                           | 6/21/95 | ND     | .5  | µg/L  |
|                  |                           | 7/18/95 | ND     | .5  | µg/L  |
|                  | 1,1,2-Trichloroethane     | 11/7/95 | ND     | .5  | µg/L  |
|                  |                           | 1/11/95 | ND     | .5  | µg/L  |
|                  |                           | 1/19/95 | ND     | .5  | µg/L  |
|                  |                           | 3/16/95 | ND     | .5  | µg/L  |
|                  |                           | 3/30/95 | ND     | .5  | µg/L  |
|                  |                           | 3/31/95 | ND     | .5  | µg/L  |
|                  |                           | 4/3/95  | ND     | .5  | µg/L  |
|                  |                           | 4/5/95  | ND     | 60  | µg/L  |
|                  | 1,1-Dichloroethane        | 4/6/95  | ND     | 10  | µg/L  |
|                  |                           | 4/13/95 | ND     | .5  | µg/L  |
|                  |                           | 4/14/95 | ND     | .5  | µg/L  |
|                  |                           | 4/26/95 | ND     | 1   | µg/L  |
|                  |                           | 5/10/95 | ND     | .5  | µg/L  |
|                  |                           | 6/21/95 | ND     | .5  | µg/L  |
|                  |                           | 7/18/95 | ND     | .5  | µg/L  |
|                  |                           | 11/7/95 | ND     | .5  | µg/L  |
|                  | 1,1-Dichloroethene        | 1/11/95 | ND     | .5  | µg/L  |
|                  |                           | 1/19/95 | ND     | .5  | µg/L  |
|                  |                           | 3/16/95 | ND     | .5  | µg/L  |
|                  |                           | 3/30/95 | ND     | .5  | µg/L  |
|                  |                           | 3/31/95 | ND     | .5  | µg/L  |
|                  |                           | 4/3/95  | ND     | .5  | µg/L  |
|                  |                           | 4/5/95  | ND     | 60  | µg/L  |
|                  |                           | 4/6/95  | ND     | 10  | µg/L  |
|                  | 1,1-Dichloropropene       | 4/13/95 | ND     | .5  | µg/L  |
|                  |                           | 4/14/95 | ND     | .5  | µg/L  |
|                  |                           | 4/26/95 | ND     | 1   | µg/L  |
|                  |                           | 5/10/95 | ND     | .5  | µg/L  |
|                  |                           | 6/21/95 | ND     | .5  | µg/L  |
|                  |                           | 7/18/95 | ND     | .5  | µg/L  |
|                  |                           | 11/7/95 | ND     | .5  | µg/L  |
|                  |                           | 5/10/95 | ND     | .5  | µg/L  |
|                  |                           | 6/21/95 | ND     | .5  | µg/L  |
|                  |                           | 5/10/95 | ND     | .5  | µg/L  |
|                  |                           | 6/21/95 | ND     | .5  | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte                     | Date    | Result | MDA | Units |
|------------------|-----------------------------|---------|--------|-----|-------|
| Strawberry Sewer | 1,2,3-Trichlorobenzene      | 5/10/95 | ND     | .5  | µg/L  |
|                  |                             | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,2,3-Trichloropropane      | 5/10/95 | ND     | .5  | µg/L  |
|                  |                             | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,2,4-Trichlorobenzene      | 5/10/95 | ND     | .5  | µg/L  |
|                  |                             | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,2,4-Trimethylbenzene      | 5/10/95 | ND     | .5  | µg/L  |
|                  |                             | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,2-Dibromo-3-chloropropane | 5/10/95 | ND     | .5  | µg/L  |
|                  |                             | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,2-Dibromomethane          | 5/10/95 | ND     | .5  | µg/L  |
|                  |                             | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,2-Dichlorobenzene         | 1/11/95 | ND     | .5  | µg/L  |
|                  |                             | 1/19/95 | ND     | .5  | µg/L  |
|                  |                             | 3/16/95 | ND     | .5  | µg/L  |
|                  |                             | 3/30/95 | ND     | .5  | µg/L  |
|                  |                             | 3/31/95 | ND     | .5  | µg/L  |
|                  |                             | 4/3/95  | ND     | .5  | µg/L  |
|                  |                             | 4/5/95  | ND     | 60  | µg/L  |
|                  |                             | 4/6/95  | ND     | 10  | µg/L  |
|                  |                             | 4/13/95 | ND     | .5  | µg/L  |
|                  |                             | 4/14/95 | ND     | .5  | µg/L  |
|                  |                             | 4/26/95 | ND     | 1   | µg/L  |
|                  |                             | 5/10/95 | ND     | .5  | µg/L  |
|                  |                             | 6/21/95 | ND     | .5  | µg/L  |
|                  |                             | 7/18/95 | ND     | .5  | µg/L  |
|                  |                             | 11/7/95 | ND     | .5  | µg/L  |
|                  | 1,2-Dichloroethane          | 1/11/95 | ND     | .5  | µg/L  |
|                  |                             | 1/19/95 | ND     | .5  | µg/L  |
|                  |                             | 3/16/95 | ND     | .5  | µg/L  |
|                  |                             | 3/30/95 | ND     | .5  | µg/L  |
|                  |                             | 3/31/95 | ND     | .5  | µg/L  |
|                  |                             | 4/3/95  | ND     | .5  | µg/L  |
|                  |                             | 4/5/95  | ND     | 60  | µg/L  |
|                  |                             | 4/6/95  | ND     | 10  | µg/L  |
|                  |                             | 4/13/95 | ND     | .5  | µg/L  |
|                  |                             | 4/14/95 | ND     | .5  | µg/L  |
|                  |                             | 4/26/95 | ND     | 1   | µg/L  |
|                  |                             | 5/10/95 | ND     | .5  | µg/L  |
|                  |                             | 6/21/95 | ND     | .5  | µg/L  |
|                  |                             | 7/18/95 | ND     | .5  | µg/L  |
|                  |                             | 11/7/95 | ND     | .5  | µg/L  |
|                  | 1,2-Dichloropropane         | 1/11/95 | ND     | .5  | µg/L  |

| Location         | Analyte                       | Date    | Result | MDA | Units |
|------------------|-------------------------------|---------|--------|-----|-------|
| Strawberry Sewer | 1,2-Dichloropropane           | 1/19/95 | ND     | .5  | µg/L  |
|                  |                               | 3/16/95 | ND     | .5  | µg/L  |
|                  |                               | 3/30/95 | ND     | .5  | µg/L  |
|                  |                               | 3/31/95 | ND     | .5  | µg/L  |
|                  |                               | 4/3/95  | ND     | .5  | µg/L  |
|                  |                               | 4/5/95  | ND     | 60  | µg/L  |
|                  |                               | 4/6/95  | ND     | 10  | µg/L  |
|                  |                               | 4/13/95 | ND     | .5  | µg/L  |
|                  |                               | 4/14/95 | ND     | .5  | µg/L  |
|                  |                               | 4/26/95 | ND     | 1   | µg/L  |
|                  |                               | 5/10/95 | ND     | .5  | µg/L  |
|                  |                               | 6/21/95 | ND     | .5  | µg/L  |
|                  |                               | 7/18/95 | ND     | .5  | µg/L  |
|                  |                               | 11/7/95 | ND     | .5  | µg/L  |
|                  | 1,2-Dichlorotetrafluoroethane | 5/10/95 | ND     | .5  | µg/L  |
|                  |                               | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,3,5-Trimethylbenzene        | 5/10/95 | ND     | .5  | µg/L  |
|                  |                               | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,3-Dichlorobenzene           | 1/11/95 | ND     | .5  | µg/L  |
|                  |                               | 1/19/95 | ND     | .5  | µg/L  |
|                  |                               | 3/16/95 | ND     | .5  | µg/L  |
|                  |                               | 3/30/95 | ND     | .5  | µg/L  |
|                  |                               | 3/31/95 | ND     | .5  | µg/L  |
|                  |                               | 4/3/95  | ND     | .5  | µg/L  |
|                  |                               | 4/5/95  | ND     | 60  | µg/L  |
|                  |                               | 4/6/95  | ND     | 10  | µg/L  |
|                  |                               | 4/13/95 | ND     | .5  | µg/L  |
|                  |                               | 4/14/95 | ND     | .5  | µg/L  |
|                  |                               | 4/26/95 | ND     | 1   | µg/L  |
|                  |                               | 5/10/95 | ND     | .5  | µg/L  |
|                  |                               | 6/21/95 | ND     | .5  | µg/L  |
|                  |                               | 7/18/95 | ND     | .5  | µg/L  |
|                  |                               | 11/7/95 | ND     | .5  | µg/L  |
|                  | 1,3-Dichloropropane           | 5/10/95 | ND     | .5  | µg/L  |
|                  |                               | 6/21/95 | ND     | .5  | µg/L  |
|                  | 1,4-Dichlorobenzene           | 1/11/95 | ND     | .5  | µg/L  |
|                  |                               | 1/19/95 | ND     | .5  | µg/L  |
|                  |                               | 3/16/95 | ND     | .5  | µg/L  |
|                  |                               | 3/30/95 | ND     | .5  | µg/L  |
|                  |                               | 3/31/95 | ND     | .5  | µg/L  |
|                  |                               | 4/3/95  | ND     | .5  | µg/L  |
|                  |                               | 4/5/95  | ND     | 60  | µg/L  |
|                  |                               | 4/6/95  | ND     | 10  | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte                         | Date     | Result | MDA | Units |
|------------------|---------------------------------|----------|--------|-----|-------|
| Strawberry Sewer | 1,4-Dichlorobenzene<br><br>125l | 4/13/95  | ND     | .5  | µg/L  |
|                  |                                 | 4/14/95  | ND     | .5  | µg/L  |
|                  |                                 | 4/26/95  | ND     | 1   | µg/L  |
|                  |                                 | 5/10/95  | ND     | .5  | µg/L  |
|                  |                                 | 6/21/95  | ND     | .5  | µg/L  |
|                  |                                 | 7/18/95  | ND     | .5  | µg/L  |
|                  |                                 | 11/7/95  | ND     | .5  | µg/L  |
|                  |                                 | 1/10/95  | 2.7    | 1.8 | Bq/L  |
|                  |                                 | 1/26/95  | 2      | 1.2 | Bq/L  |
|                  |                                 | 2/2/95   | 1.9    | 1.2 | Bq/L  |
|                  |                                 | 2/7/95   | 1.5    | 1.1 | Bq/L  |
|                  |                                 | 2/17/95  | 5.01   | 1.5 | Bq/L  |
|                  |                                 | 2/24/95  | 2.2    | 1.6 | Bq/L  |
|                  |                                 | 3/1/95   | ND     | 1.3 | Bq/L  |
|                  |                                 | 3/10/95  | 1.8    | 1.4 | Bq/L  |
|                  |                                 | 3/15/95  | 1.9    | 1.4 | Bq/L  |
|                  |                                 | 3/22/95  | 1.8    | 1.3 | Bq/L  |
|                  |                                 | 3/29/95  | ND     | 1.2 | Bq/L  |
|                  |                                 | 4/4/95   | 1.6    | .7  | Bq/L  |
|                  |                                 | 4/12/95  | 1.5    | .7  | Bq/L  |
|                  |                                 | 4/20/95  | 3.57   | .7  | Bq/L  |
|                  |                                 | 4/26/95  | 2.5    | .7  | Bq/L  |
|                  |                                 | 5/10/95  | 2.1    | .7  | Bq/L  |
|                  |                                 | 5/18/95  | 3.2    | .7  | Bq/L  |
|                  |                                 | 5/24/95  | 2.1    | .6  | Bq/L  |
|                  |                                 | 6/1/95   | 7.38   | .6  | Bq/L  |
|                  |                                 | 6/8/95   | 5.49   | .6  | Bq/L  |
|                  |                                 | 6/14/95  | 2.2    | .7  | Bq/L  |
|                  |                                 | 6/21/95  | 3.79   | .6  | Bq/L  |
|                  |                                 | 6/28/95  | ND     | 1.1 | Bq/L  |
|                  |                                 | 7/5/95   | 4.1    | .7  | Bq/L  |
|                  |                                 | 7/12/95  | 4.56   | .7  | Bq/L  |
|                  |                                 | 7/19/95  | 4.58   | .7  | Bq/L  |
|                  |                                 | 7/26/95  | 2.9    | .8  | Bq/L  |
|                  |                                 | 8/1/95   | ND     | 2   | Bq/L  |
|                  |                                 | 8/8/95   | ND     | 2   | Bq/L  |
|                  |                                 | 8/15/95  | 1.2    | .8  | Bq/L  |
|                  |                                 | 8/22/95  | 3.1    | .8  | Bq/L  |
|                  |                                 | 8/29/95  | 1.2    | .8  | Bq/L  |
|                  |                                 | 9/11/95  | 2.6    | .8  | Bq/L  |
|                  |                                 | 10/10/95 | 3.2    | .7  | Bq/L  |
|                  |                                 | 10/23/95 | 4.27   | .7  | Bq/L  |
|                  |                                 | 11/7/95  | 2.2    | .8  | Bq/L  |

| Location         | Analyte                          | Date     | Result | MDA  | Units |
|------------------|----------------------------------|----------|--------|------|-------|
| Strawberry Sewer | 125I                             | 11/20/95 | 2.2    | .7   | Bq/L  |
|                  |                                  | 12/12/95 | 3.9    | .7   | Bq/L  |
|                  |                                  | 12/19/95 | 3.2    | .7   | Bq/L  |
|                  | 2,2-Dichloropropane              | 5/10/95  | ND     | .5   | µg/L  |
|                  |                                  | 6/21/95  | ND     | .5   | µg/L  |
|                  | 2-Butanone (Methyl ethyl ketone) | 5/10/95  | ND     | .5   | µg/L  |
|                  |                                  | 6/21/95  | ND     | .5   | µg/L  |
|                  | 2-Chloroethyl Vinyl Ether        | 1/11/95  | ND     | .5   | µg/L  |
|                  |                                  | 1/19/95  | ND     | .5   | µg/L  |
|                  |                                  | 3/16/95  | ND     | .5   | µg/L  |
|                  |                                  | 3/30/95  | ND     | .5   | µg/L  |
|                  |                                  | 3/31/95  | ND     | .5   | µg/L  |
|                  |                                  | 4/3/95   | ND     | .5   | µg/L  |
|                  |                                  | 4/5/95   | ND     | 60   | µg/L  |
|                  |                                  | 4/6/95   | ND     | 10   | µg/L  |
|                  |                                  | 4/13/95  | ND     | .5   | µg/L  |
|                  |                                  | 4/14/95  | ND     | .5   | µg/L  |
|                  |                                  | 4/26/95  | ND     | 1    | µg/L  |
|                  |                                  | 7/18/95  | ND     | .5   | µg/L  |
|                  |                                  | 11/7/95  | ND     | .5   | µg/L  |
|                  | 2-Chlorotoluene                  | 5/10/95  | ND     | .5   | µg/L  |
|                  |                                  | 6/21/95  | ND     | .5   | µg/L  |
|                  | 2-Hexanone                       | 5/10/95  | ND     | .5   | µg/L  |
|                  |                                  | 6/21/95  | ND     | .5   | µg/L  |
|                  | 4-Chlorotoluene                  | 5/10/95  | ND     | .5   | µg/L  |
|                  |                                  | 6/21/95  | ND     | .5   | µg/L  |
|                  | Acetone                          | 1/11/95  | ND     | 10   | µg/L  |
|                  |                                  | 1/19/95  | 11     | 10   | µg/L  |
|                  |                                  | 3/16/95  | ND     | 10   | µg/L  |
|                  |                                  | 3/30/95  | 200    | 10   | µg/L  |
|                  |                                  | 3/31/95  | ND     | 10   | µg/L  |
|                  |                                  | 4/3/95   | 1400   | 10   | µg/L  |
|                  |                                  | 4/5/95   | ND     | 1000 | µg/L  |
|                  |                                  | 4/6/95   | ND     | 10   | µg/L  |
|                  |                                  | 4/13/95  | ND     | 10   | µg/L  |
|                  |                                  | 4/14/95  | 67     | 10   | µg/L  |
|                  |                                  | 4/26/95  | 1200   | 300  | µg/L  |
|                  |                                  | 7/18/95  | 13     | 10   | µg/L  |
|                  |                                  | 11/7/95  | ND     | 10   | µg/L  |
|                  | Alpha                            | 1/10/95  | ND     | .09  | Bq/L  |
|                  |                                  | 1/26/95  | ND     | .04  | Bq/L  |
|                  |                                  | 2/2/95   | ND     | .04  | Bq/L  |
|                  |                                  | 2/7/95   | ND     | .04  | Bq/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte  | Date     | Result | MDA  | Units |
|------------------|----------|----------|--------|------|-------|
| Strawberry Sewer | Alpha    | 2/17/95  | ND     | .04  | Bq/L  |
|                  |          | 2/24/95  | ND     | .04  | Bq/L  |
|                  |          | 3/1/95   | ND     | .04  | Bq/L  |
|                  |          | 3/10/95  | .04    | .04  | Bq/L  |
|                  |          | 3/15/95  | ND     | .04  | Bq/L  |
|                  |          | 3/22/95  | ND     | .04  | Bq/L  |
|                  |          | 3/29/95  | ND     | .04  | Bq/L  |
|                  |          | 4/4/95   | ND     | .09  | Bq/L  |
|                  |          | 4/12/95  | ND     | .1   | Bq/L  |
|                  |          | 4/20/95  | ND     | .1   | Bq/L  |
|                  |          | 4/26/95  | ND     | .17  | Bq/L  |
|                  |          | 5/10/95  | ND     | .1   | Bq/L  |
|                  |          | 5/18/95  | ND     | .11  | Bq/L  |
|                  |          | 5/19/95  | ND     | .03  | Bq/L  |
|                  |          | 5/24/95  | ND     | .12  | Bq/L  |
|                  |          | 6/1/95   | ND     | .08  | Bq/L  |
|                  |          | 6/8/95   | ND     | .07  | Bq/L  |
|                  |          | 6/14/95  | ND     | .11  | Bq/L  |
|                  |          | 6/21/95  | ND     | .09  | Bq/L  |
|                  |          | 6/28/95  | ND     | .4   | Bq/L  |
|                  |          | 7/5/95   | ND     | .1   | Bq/L  |
|                  |          | 7/12/95  | ND     | .1   | Bq/L  |
|                  |          | 7/19/95  | ND     | .08  | Bq/L  |
|                  |          | 7/26/95  | ND     | .1   | Bq/L  |
|                  |          | 8/1/95   | ND     | .2   | Bq/L  |
|                  |          | 8/8/95   | ND     | .2   | Bq/L  |
|                  |          | 8/15/95  | ND     | .09  | Bq/L  |
|                  |          | 8/22/95  | ND     | .07  | Bq/L  |
|                  |          | 8/29/95  | ND     | .07  | Bq/L  |
|                  |          | 9/11/95  | ND     | .09  | Bq/L  |
|                  |          | 10/10/95 | ND     | .1   | Bq/L  |
|                  |          | 10/23/95 | ND     | .1   | Bq/L  |
|                  |          | 11/7/95  | ND     | .11  | Bq/L  |
|                  |          | 11/20/95 | ND     | .11  | Bq/L  |
|                  |          | 12/12/95 | ND     | .12  | Bq/L  |
|                  |          | 12/19/95 | ND     | .12  | Bq/L  |
|                  | Antimony | 1/11/95  | ND     | .1   | mg/L  |
|                  | Arsenic  | 5/10/95  | ND     | .1   | mg/L  |
|                  |          | 1/11/95  | ND     | .002 | mg/L  |
|                  | Barium   | 5/10/95  | .0022  | .002 | mg/L  |
|                  |          | 1/11/95  | ND     | .1   | mg/L  |
|                  | Benzene  | 5/10/95  | ND     | .1   | mg/L  |
|                  |          | 1/11/95  | ND     | .5   | µg/L  |

| Location         | Analyte   | Date    | Result | MDA | Units |
|------------------|-----------|---------|--------|-----|-------|
| Strawberry Sewer | Benzene   | 1/19/95 | ND     | .5  | µg/L  |
|                  |           | 3/16/95 | ND     | .5  | µg/L  |
|                  |           | 3/30/95 | ND     | .5  | µg/L  |
|                  |           | 3/31/95 | ND     | .5  | µg/L  |
|                  |           | 4/3/95  | ND     | .5  | µg/L  |
|                  |           | 4/5/95  | ND     | 60  | µg/L  |
|                  |           | 4/6/95  | ND     | 10  | µg/L  |
|                  |           | 4/13/95 | ND     | .5  | µg/L  |
|                  |           | 4/14/95 | ND     | .5  | µg/L  |
|                  |           | 4/26/95 | ND     | 1   | µg/L  |
|                  |           | 5/10/95 | ND     | .5  | µg/L  |
|                  |           | 6/21/95 | ND     | .5  | µg/L  |
|                  |           | 7/18/95 | ND     | .5  | µg/L  |
|                  |           | 11/7/95 | ND     | .5  | µg/L  |
|                  | Beryllium | 1/11/95 | ND     | .01 | mg/L  |
|                  |           | 5/10/95 | ND     | .01 | mg/L  |
|                  | Beta      | 1/10/95 | .2     | .15 | Bq/L  |
|                  |           | 1/26/95 | ND     | 1.2 | Bq/L  |
|                  |           | 2/2/95  | ND     | 1.2 | Bq/L  |
|                  |           | 2/7/95  | ND     | 1.1 | Bq/L  |
|                  |           | 2/17/95 | ND     | 1.5 | Bq/L  |
|                  |           | 2/24/95 | ND     | 1.6 | Bq/L  |
|                  |           | 3/1/95  | ND     | 1.3 | Bq/L  |
|                  |           | 3/10/95 | ND     | 1.4 | Bq/L  |
|                  |           | 3/15/95 | ND     | 1.4 | Bq/L  |
|                  |           | 3/22/95 | ND     | 1.3 | Bq/L  |
|                  |           | 3/29/95 | ND     | 1.2 | Bq/L  |
|                  |           | 4/4/95  | ND     | .13 | Bq/L  |
|                  |           | 4/12/95 | .19    | .13 | Bq/L  |
|                  |           | 4/20/95 | .756   | .14 | Bq/L  |
|                  |           | 4/26/95 | .43    | .15 | Bq/L  |
|                  |           | 5/10/95 | .35    | .13 | Bq/L  |
|                  |           | 5/18/95 | .33    | .15 | Bq/L  |
|                  |           | 5/19/95 | .313   | .04 | Bq/L  |
|                  |           | 5/24/95 | .45    | .14 | Bq/L  |
|                  |           | 6/1/95  | 1.07   | .12 | Bq/L  |
|                  |           | 6/8/95  | .785   | .12 | Bq/L  |
|                  |           | 6/14/95 | .4     | .13 | Bq/L  |
|                  |           | 6/21/95 | .63    | .12 | Bq/L  |
|                  |           | 6/28/95 | ND     | .3  | Bq/L  |
|                  |           | 7/5/95  | .42    | .13 | Bq/L  |
|                  |           | 7/12/95 | .635   | .14 | Bq/L  |
|                  |           | 7/19/95 | .607   | .12 | Bq/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte              | Date     | Result | MDA | Units |
|------------------|----------------------|----------|--------|-----|-------|
| Strawberry Sewer | Beta                 | 7/26/95  | .36    | .13 | Bq/L  |
|                  |                      | 8/1/95   | ND     | .4  | Bq/L  |
|                  |                      | 8/8/95   | ND     | .4  | Bq/L  |
|                  |                      | 8/15/95  | ND     | .15 | Bq/L  |
|                  |                      | 8/22/95  | .52    | .15 | Bq/L  |
|                  |                      | 8/29/95  | .34    | .15 | Bq/L  |
|                  |                      | 9/11/95  | .46    | .15 | Bq/L  |
|                  |                      | 10/10/95 | .41    | .14 | Bq/L  |
|                  |                      | 10/23/95 | .34    | .12 | Bq/L  |
|                  |                      | 11/7/95  | .33    | .14 | Bq/L  |
|                  |                      | 11/20/95 | .27    | .13 | Bq/L  |
|                  |                      | 12/12/95 | .509   | .14 | Bq/L  |
|                  |                      | 12/19/95 | .45    | .14 | Bq/L  |
|                  | Bromobenzene         | 5/10/95  | ND     | .5  | µg/L  |
|                  |                      | 6/21/95  | ND     | .5  | µg/L  |
|                  | Bromochloromethane   | 5/10/95  | ND     | .5  | µg/L  |
|                  |                      | 6/21/95  | ND     | .5  | µg/L  |
|                  | Bromodichloromethane | 1/11/95  | .7     | .5  | µg/L  |
|                  |                      | 1/19/95  | 1.1    | .5  | µg/L  |
|                  |                      | 3/16/95  | 1.4    | .5  | µg/L  |
|                  |                      | 3/30/95  | .94    | .5  | µg/L  |
|                  |                      | 3/31/95  | 1      | .5  | µg/L  |
|                  |                      | 4/3/95   | 1.2    | .5  | µg/L  |
|                  |                      | 4/5/95   | 1      | .5  | µg/L  |
|                  |                      | 4/6/95   | ND     | 10  | µg/L  |
|                  |                      | 4/13/95  | 1.3    | .5  | µg/L  |
|                  |                      | 4/14/95  | .98    | .5  | µg/L  |
|                  |                      | 4/26/95  | ND     | 1   | µg/L  |
|                  |                      | 5/10/95  | 1.4    | .5  | µg/L  |
|                  |                      | 6/21/95  | 1.2    | .5  | µg/L  |
|                  | Bromoform            | 7/18/95  | 1      | .5  | µg/L  |
|                  |                      | 11/7/95  | ND     | .5  | µg/L  |
|                  |                      | 1/11/95  | ND     | .5  | µg/L  |
|                  |                      | 1/19/95  | ND     | .5  | µg/L  |
|                  |                      | 3/16/95  | ND     | .5  | µg/L  |
|                  |                      | 3/30/95  | ND     | .5  | µg/L  |
|                  |                      | 3/31/95  | ND     | .5  | µg/L  |
|                  |                      | 4/3/95   | ND     | .5  | µg/L  |
|                  |                      | 4/5/95   | ND     | 60  | µg/L  |
|                  |                      | 4/6/95   | ND     | 10  | µg/L  |
|                  |                      | 4/13/95  | ND     | .5  | µg/L  |
|                  |                      | 4/14/95  | ND     | .5  | µg/L  |
|                  |                      | 4/26/95  | ND     | 1   | µg/L  |

| Location         | Analyte              | Date    | Result | MDA  | Units |
|------------------|----------------------|---------|--------|------|-------|
| Strawberry Sewer | Bromoform            | 5/10/95 | ND     | .5   | µg/L  |
|                  |                      | 6/21/95 | ND     | .5   | µg/L  |
|                  |                      | 7/18/95 | ND     | .5   | µg/L  |
|                  |                      | 11/7/95 | ND     | .5   | µg/L  |
|                  | Bromomethane         | 1/11/95 | ND     | .5   | µg/L  |
|                  |                      | 1/19/95 | 4.9    | .5   | µg/L  |
|                  |                      | 3/16/95 | ND     | .5   | µg/L  |
|                  |                      | 3/30/95 | ND     | .5   | µg/L  |
|                  |                      | 3/31/95 | ND     | .5   | µg/L  |
|                  |                      | 4/3/95  | ND     | .5   | µg/L  |
|                  |                      | 4/5/95  | ND     | 60   | µg/L  |
|                  |                      | 4/6/95  | ND     | 10   | µg/L  |
|                  |                      | 4/13/95 | ND     | .5   | µg/L  |
|                  |                      | 4/14/95 | ND     | .5   | µg/L  |
|                  |                      | 4/26/95 | ND     | 1    | µg/L  |
|                  |                      | 5/10/95 | ND     | .5   | µg/L  |
|                  |                      | 6/21/95 | ND     | .5   | µg/L  |
|                  |                      | 7/18/95 | ND     | .5   | µg/L  |
|                  |                      | 11/7/95 | ND     | .5   | µg/L  |
|                  | Cadmium              | 1/11/95 | ND     | .005 | mg/L  |
|                  |                      | 5/10/95 | ND     | .005 | mg/L  |
|                  | Carbon Tetrachloride | 1/11/95 | ND     | .5   | µg/L  |
|                  |                      | 1/19/95 | ND     | .5   | µg/L  |
|                  |                      | 3/16/95 | ND     | .5   | µg/L  |
|                  |                      | 3/30/95 | ND     | .5   | µg/L  |
|                  |                      | 3/31/95 | ND     | .5   | µg/L  |
|                  |                      | 4/3/95  | ND     | .5   | µg/L  |
|                  |                      | 4/5/95  | ND     | 60   | µg/L  |
|                  |                      | 4/6/95  | ND     | 10   | µg/L  |
|                  |                      | 4/13/95 | ND     | .5   | µg/L  |
|                  |                      | 4/14/95 | ND     | .5   | µg/L  |
|                  |                      | 4/26/95 | ND     | 1    | µg/L  |
|                  |                      | 5/10/95 | ND     | .5   | µg/L  |
|                  |                      | 6/21/95 | ND     | .5   | µg/L  |
|                  |                      | 7/18/95 | ND     | .5   | µg/L  |
|                  |                      | 11/7/95 | ND     | .5   | µg/L  |
|                  | Chlorobenzene        | 1/11/95 | ND     | .5   | µg/L  |
|                  |                      | 1/19/95 | ND     | .5   | µg/L  |
|                  |                      | 3/16/95 | ND     | .5   | µg/L  |
|                  |                      | 3/30/95 | ND     | .5   | µg/L  |
|                  |                      | 3/31/95 | ND     | .5   | µg/L  |
|                  |                      | 4/3/95  | ND     | .5   | µg/L  |
|                  |                      | 4/5/95  | ND     | 60   | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte       | Date    | Result | MDA | Units |
|------------------|---------------|---------|--------|-----|-------|
| Strawberry Sewer | Chlorobenzene | 4/6/95  | ND     | 10  | µg/L  |
|                  |               | 4/13/95 | ND     | .5  | µg/L  |
|                  |               | 4/14/95 | ND     | .5  | µg/L  |
|                  |               | 4/26/95 | ND     | 1   | µg/L  |
|                  |               | 5/10/95 | ND     | .5  | µg/L  |
|                  |               | 6/21/95 | ND     | .5  | µg/L  |
|                  |               | 7/18/95 | ND     | .5  | µg/L  |
|                  | Chloroethane  | 11/7/95 | ND     | .5  | µg/L  |
|                  |               | 1/11/95 | ND     | 1   | µg/L  |
|                  |               | 1/19/95 | ND     | 1   | µg/L  |
|                  |               | 3/16/95 | ND     | 1   | µg/L  |
|                  |               | 3/30/95 | ND     | 1   | µg/L  |
|                  |               | 3/31/95 | ND     | 1   | µg/L  |
|                  |               | 4/3/95  | ND     | 1   | µg/L  |
|                  |               | 4/5/95  | ND     | 60  | µg/L  |
|                  |               | 4/6/95  | ND     | 10  | µg/L  |
|                  |               | 4/13/95 | ND     | 1   | µg/L  |
|                  |               | 4/14/95 | ND     | 1   | µg/L  |
|                  |               | 4/26/95 | ND     | 2   | µg/L  |
|                  |               | 5/10/95 | ND     | .5  | µg/L  |
|                  |               | 6/21/95 | ND     | .5  | µg/L  |
|                  |               | 7/18/95 | ND     | 1   | µg/L  |
|                  | Chloroform    | 11/7/95 | ND     | 1   | µg/L  |
|                  |               | 1/11/95 | 8.4    | .5  | µg/L  |
|                  |               | 1/19/95 | 9.9    | .5  | µg/L  |
|                  |               | 3/16/95 | 17     | .5  | µg/L  |
|                  |               | 3/30/95 | 18     | .5  | µg/L  |
|                  |               | 3/31/95 | 15     | .5  | µg/L  |
|                  |               | 4/3/95  | 18     | .5  | µg/L  |
|                  |               | 4/5/95  | 12     | .5  | µg/L  |
|                  |               | 4/6/95  | 13     | 10  | µg/L  |
|                  |               | 4/13/95 | 16     | .5  | µg/L  |
|                  |               | 4/14/95 | 13     | .5  | µg/L  |
|                  |               | 4/26/95 | 12     | 1   | µg/L  |
|                  |               | 5/10/95 | 18     | .5  | µg/L  |
|                  |               | 6/21/95 | 18     | .5  | µg/L  |
|                  |               | 7/18/95 | 20     | .5  | µg/L  |
|                  | Chloromethane | 11/7/95 | 26     | .5  | µg/L  |
|                  |               | 1/11/95 | ND     | 1   | µg/L  |
|                  |               | 1/19/95 | ND     | 1   | µg/L  |
|                  |               | 3/16/95 | ND     | 1   | µg/L  |
|                  |               | 3/30/95 | ND     | 1   | µg/L  |
|                  |               | 3/31/95 | ND     | 1   | µg/L  |

| Location         | Analyte                 | Date    | Result | MDA | Units |
|------------------|-------------------------|---------|--------|-----|-------|
| Strawberry Sewer | Chloromethane           | 4/3/95  | ND     | 1   | µg/L  |
|                  |                         | 4/5/95  | ND     | 60  | µg/L  |
|                  |                         | 4/6/95  | ND     | 10  | µg/L  |
|                  |                         | 4/13/95 | ND     | 1   | µg/L  |
|                  |                         | 4/14/95 | ND     | 1   | µg/L  |
|                  |                         | 4/26/95 | ND     | 2   | µg/L  |
|                  |                         | 5/10/95 | ND     | .5  | µg/L  |
|                  |                         | 6/21/95 | ND     | .5  | µg/L  |
|                  |                         | 7/18/95 | ND     | 1   | µg/L  |
|                  |                         | 11/7/95 | ND     | 1   | µg/L  |
|                  | Chromium                | 1/11/95 | .017   | .01 | mg/L  |
|                  |                         | 5/10/95 | .013   | .01 | mg/L  |
|                  | cis-1,2-Dichloroethene  | 1/11/95 | ND     | .5  | µg/L  |
|                  |                         | 1/19/95 | ND     | .5  | µg/L  |
|                  |                         | 3/16/95 | ND     | .5  | µg/L  |
|                  |                         | 3/30/95 | ND     | .5  | µg/L  |
|                  |                         | 3/31/95 | ND     | .5  | µg/L  |
|                  |                         | 4/3/95  | ND     | .5  | µg/L  |
|                  |                         | 4/5/95  | ND     | 60  | µg/L  |
|                  |                         | 4/6/95  | ND     | 10  | µg/L  |
|                  |                         | 4/13/95 | ND     | .5  | µg/L  |
|                  |                         | 4/14/95 | ND     | .5  | µg/L  |
|                  |                         | 4/26/95 | ND     | 1   | µg/L  |
|                  |                         | 5/10/95 | ND     | .5  | µg/L  |
|                  |                         | 6/21/95 | ND     | .5  | µg/L  |
|                  |                         | 7/18/95 | ND     | .5  | µg/L  |
|                  |                         | 11/7/95 | ND     | .5  | µg/L  |
|                  | cis-1,3-Dichloropropene | 1/11/95 | ND     | .5  | µg/L  |
|                  |                         | 1/19/95 | ND     | .5  | µg/L  |
|                  |                         | 3/16/95 | ND     | .5  | µg/L  |
|                  |                         | 3/30/95 | ND     | .5  | µg/L  |
|                  |                         | 3/31/95 | ND     | .5  | µg/L  |
|                  |                         | 4/3/95  | ND     | .5  | µg/L  |
|                  |                         | 4/5/95  | ND     | 60  | µg/L  |
|                  |                         | 4/6/95  | ND     | 10  | µg/L  |
|                  |                         | 4/13/95 | ND     | .5  | µg/L  |
|                  |                         | 4/14/95 | ND     | .5  | µg/L  |
|                  |                         | 4/26/95 | ND     | 1   | µg/L  |
|                  |                         | 5/10/95 | ND     | .5  | µg/L  |
|                  |                         | 6/21/95 | ND     | .5  | µg/L  |
|                  |                         | 7/18/95 | ND     | .5  | µg/L  |
|                  |                         | 11/7/95 | ND     | .5  | µg/L  |
|                  | Cobalt                  | 1/11/95 | ND     | .01 | mg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte                 | Date    | Result | MDA    | Units  |
|------------------|-------------------------|---------|--------|--------|--------|
| Strawberry Sewer | Cobalt<br>COD-F         | 5/10/95 | ND     | .01    | mg/L   |
|                  |                         | 1/11/95 | 33.4   | 4      | mg O/L |
|                  |                         | 1/19/95 | 144    | .4     | mg O/L |
|                  |                         | 3/16/95 | 39.6   | 4      | mg O/L |
|                  |                         | 3/30/95 | 27.8   | 4      | mg O/L |
|                  |                         | 5/10/95 | 238    | 4      | mg O/L |
|                  |                         | 6/21/95 | 61     | 4      | mg O/L |
|                  |                         | 7/18/95 | 23.3   | 4      | mg O/L |
|                  |                         | 11/7/95 | 175    | 4      | mg O/L |
|                  | Copper                  | 1/11/95 | .13    | .01    | mg/L   |
|                  |                         | 5/10/95 | ND     | .01    | mg/L   |
|                  | Cyanide                 | 1/11/95 | ND     | .02    | µg/L   |
|                  | Dibromochloromethane    | 1/11/95 | ND     | .5     | µg/L   |
|                  |                         | 1/19/95 | ND     | .5     | µg/L   |
|                  |                         | 3/16/95 | ND     | .5     | µg/L   |
|                  |                         | 3/30/95 | ND     | .5     | µg/L   |
|                  |                         | 3/31/95 | ND     | .5     | µg/L   |
|                  |                         | 4/3/95  | ND     | .5     | µg/L   |
|                  |                         | 4/5/95  | ND     | 60     | µg/L   |
|                  |                         | 4/6/95  | ND     | 10     | µg/L   |
|                  |                         | 4/13/95 | ND     | .5     | µg/L   |
|                  |                         | 4/14/95 | ND     | .5     | µg/L   |
|                  |                         | 4/26/95 | ND     | 1      | µg/L   |
|                  |                         | 5/10/95 | ND     | .5     | µg/L   |
|                  |                         | 6/21/95 | ND     | .5     | µg/L   |
|                  |                         | 7/18/95 | ND     | .5     | µg/L   |
|                  |                         | 11/7/95 | ND     | .5     | µg/L   |
|                  | Dibromomethane          | 5/10/95 | ND     | .5     | µg/L   |
|                  |                         | 6/21/95 | ND     | .5     | µg/L   |
|                  | Dichlorodifluoromethane | 5/10/95 | 1.4    | .5     | µg/L   |
|                  |                         | 6/21/95 | ND     | .5     | µg/L   |
|                  | Ethanol                 | 1/11/95 | ND     | 1000   | µg/L   |
|                  |                         | 1/19/95 | ND     | 1000   | µg/L   |
|                  |                         | 3/16/95 | ND     | 1000   | µg/L   |
|                  |                         | 3/30/95 | ND     | 1000   | µg/L   |
|                  |                         | 3/31/95 | ND     | 1000   | µg/L   |
|                  |                         | 4/3/95  | ND     | 1000   | µg/L   |
|                  |                         | 4/5/95  | ND     | 100000 | µg/L   |
|                  |                         | 4/6/95  | ND     | 3000   | µg/L   |
|                  |                         | 4/13/95 | ND     | 1000   | µg/L   |
|                  |                         | 4/14/95 | ND     | 1000   | µg/L   |
|                  |                         | 4/26/95 | ND     | 2000   | µg/L   |
|                  |                         | 7/18/95 | ND     | 1000   | µg/L   |

## Data Table APP-7-1

## Sanitary Sewer

| Location         | Analyte             | Date    | Result | MDA   | Units |
|------------------|---------------------|---------|--------|-------|-------|
| Strawberry Sewer | Ethanol             | 11/7/95 | 37000  | 1000  | µg/L  |
|                  |                     | 1/11/95 | ND     | .5    | µg/L  |
|                  | Ethylbenzene        | 1/19/95 | ND     | .5    | µg/L  |
|                  |                     | 3/16/95 | ND     | .5    | µg/L  |
|                  |                     | 3/30/95 | ND     | .5    | µg/L  |
|                  |                     | 3/31/95 | ND     | .5    | µg/L  |
|                  |                     | 4/3/95  | ND     | .5    | µg/L  |
|                  |                     | 4/5/95  | ND     | 60    | µg/L  |
|                  |                     | 4/6/95  | ND     | 10    | µg/L  |
|                  |                     | 4/13/95 | ND     | .5    | µg/L  |
|                  |                     | 4/14/95 | ND     | .5    | µg/L  |
|                  |                     | 4/26/95 | ND     | 1     | µg/L  |
|                  |                     | 5/10/95 | ND     | .5    | µg/L  |
|                  |                     | 6/21/95 | ND     | .5    | µg/L  |
|                  |                     | 7/18/95 | ND     | .5    | µg/L  |
|                  |                     | 11/7/95 | ND     | .5    | µg/L  |
|                  | Hexachlorobutadiene | 5/10/95 | ND     | .5    | µg/L  |
|                  |                     | 6/21/95 | ND     | .5    | µg/L  |
|                  | Isopropylbenzene    | 5/10/95 | ND     | .5    | µg/L  |
|                  |                     | 6/21/95 | ND     | .5    | µg/L  |
|                  | Lead                | 1/11/95 | .014   | .005  | mg/L  |
|                  |                     | 5/10/95 | .019   | .005  | mg/L  |
|                  | Mercury             | 1/11/95 | .0006  | .0002 | mg/L  |
|                  |                     | 5/10/95 | .0013  | .0002 | mg/L  |
|                  | Methyl Ethyl Ketone | 1/11/95 | ND     | 20    | µg/L  |
|                  |                     | 1/19/95 | ND     | 20    | µg/L  |
|                  |                     | 3/16/95 | ND     | 20    | µg/L  |
|                  |                     | 3/30/95 | ND     | 20    | µg/L  |
|                  |                     | 3/31/95 | ND     | 20    | µg/L  |
|                  |                     | 4/3/95  | ND     | 20    | µg/L  |
|                  |                     | 4/5/95  | ND     | 60    | µg/L  |
|                  |                     | 4/6/95  | ND     | 500   | µg/L  |
|                  |                     | 4/13/95 | ND     | 20    | µg/L  |
|                  |                     | 4/14/95 | ND     | 20    | µg/L  |
|                  |                     | 4/26/95 | ND     | 30    | µg/L  |
|                  |                     | 7/18/95 | ND     | 20    | µg/L  |
|                  |                     | 11/7/95 | ND     | 20    | µg/L  |
|                  | Methylene Chloride  | 1/11/95 | 2.6    | 1     | µg/L  |
|                  |                     | 1/19/95 | ND     | 1     | µg/L  |
|                  |                     | 3/16/95 | 990    | 30    | µg/L  |
|                  |                     | 3/30/95 | 7.8    | 1     | µg/L  |
|                  |                     | 3/31/95 | 1000   | 1     | µg/L  |
|                  |                     | 4/3/95  | 140    | 1     | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte            | Date    | Result | MDA  | Units |
|------------------|--------------------|---------|--------|------|-------|
| Strawberry Sewer | Methylene Chloride | 4/5/95  | 2200   | 60   | µg/L  |
|                  |                    | 4/6/95  | ND     | 10   | µg/L  |
|                  |                    | 4/13/95 | 540    | 20   | µg/L  |
|                  |                    | 4/14/95 | 49     | 1    | µg/L  |
|                  |                    | 4/26/95 | 850    | 30   | µg/L  |
|                  |                    | 5/10/95 | 4.7    | 1    | µg/L  |
|                  |                    | 6/21/95 | ND     | 1    | µg/L  |
|                  |                    | 7/18/95 | ND     | 1    | µg/L  |
|                  |                    | 11/7/95 | ND     | 1    | µg/L  |
|                  | Molybdenum         | 1/11/95 | .063   | .01  | mg/L  |
|                  |                    | 5/10/95 | .052   | .01  | mg/L  |
|                  | n-Butylbenzene     | 5/10/95 | ND     | .5   | µg/L  |
|                  |                    | 6/21/95 | ND     | .5   | µg/L  |
|                  | n-Propylbenzene    | 5/10/95 | ND     | .5   | µg/L  |
|                  |                    | 6/21/95 | ND     | .5   | µg/L  |
|                  | Naphthalene        | 5/10/95 | ND     | .5   | µg/L  |
|                  |                    | 6/21/95 | ND     | .5   | µg/L  |
|                  | Nickel             | 1/11/95 | ND     | .05  | mg/L  |
|                  |                    | 5/10/95 | ND     | .05  | mg/L  |
|                  | p-Isopropyltoluene | 5/10/95 | ND     | .5   | µg/L  |
|                  |                    | 6/21/95 | ND     | .5   | µg/L  |
|                  | pH                 | 1/11/95 | 8.5    | .1   | S.U.  |
|                  |                    | 3/16/95 | 7.9    | .1   | S.U.  |
|                  |                    | 7/18/95 | 7.9    | .1   | S.U.  |
|                  | sec-Butylbenzene   | 5/10/95 | ND     | .5   | µg/L  |
|                  |                    | 6/21/95 | ND     | .5   | µg/L  |
|                  | Selenium           | 1/11/95 | ND     | .002 | mg/L  |
|                  |                    | 5/10/95 | .003   | .002 | mg/L  |
|                  | Silver             | 1/11/95 | .15    | .01  | mg/L  |
|                  |                    | 5/10/95 | .014   | .01  | mg/L  |
|                  | Styrene            | 5/10/95 | ND     | .5   | µg/L  |
|                  |                    | 6/21/95 | ND     | .5   | µg/L  |
|                  | ter-Butylbenzene   | 5/10/95 | ND     | .5   | µg/L  |
|                  |                    | 6/21/95 | ND     | .5   | µg/L  |
|                  | Tetrachloroethene  | 1/11/95 | ND     | .5   | µg/L  |
|                  |                    | 1/19/95 | ND     | .5   | µg/L  |
|                  |                    | 3/16/95 | ND     | .5   | µg/L  |
|                  |                    | 3/30/95 | ND     | .5   | µg/L  |
|                  |                    | 3/31/95 | ND     | .5   | µg/L  |
|                  |                    | 4/3/95  | ND     | .5   | µg/L  |
|                  |                    | 4/5/95  | 2.9    | .5   | µg/L  |
|                  |                    | 4/6/95  | ND     | 10   | µg/L  |
|                  |                    | 4/13/95 | ND     | .5   | µg/L  |

| Location         | Analyte                  | Date    | Result | MDA  | Units |
|------------------|--------------------------|---------|--------|------|-------|
| Strawberry Sewer | Tetrachloroethene        | 4/14/95 | ND     | .5   | µg/L  |
|                  |                          | 4/26/95 | ND     | 1    | µg/L  |
|                  |                          | 5/10/95 | ND     | .5   | µg/L  |
|                  |                          | 6/21/95 | ND     | .5   | µg/L  |
|                  |                          | 7/18/95 | ND     | .5   | µg/L  |
|                  |                          | 11/7/95 | ND     | .5   | µg/L  |
|                  | Thallium                 | 1/11/95 | ND     | .005 | mg/L  |
|                  |                          | 5/10/95 | ND     | .005 | mg/L  |
|                  | Toluene                  | 1/11/95 | ND     | .5   | µg/L  |
|                  |                          | 1/19/95 | ND     | .5   | µg/L  |
|                  |                          | 3/16/95 | .67    | .5   | µg/L  |
|                  |                          | 3/30/95 | ND     | .5   | µg/L  |
|                  |                          | 3/31/95 | .5     | .5   | µg/L  |
|                  |                          | 4/3/95  | ND     | .5   | µg/L  |
|                  |                          | 4/5/95  | 6.6    | .5   | µg/L  |
|                  |                          | 4/6/95  | ND     | 10   | µg/L  |
|                  |                          | 4/13/95 | ND     | .5   | µg/L  |
|                  |                          | 4/14/95 | ND     | .5   | µg/L  |
|                  |                          | 4/26/95 | 17     | 1    | µg/L  |
|                  |                          | 5/10/95 | ND     | .5   | µg/L  |
|                  |                          | 6/21/95 | ND     | .5   | µg/L  |
|                  |                          | 7/18/95 | 1.3    | .5   | µg/L  |
|                  |                          | 11/7/95 | ND     | .5   | µg/L  |
|                  | Total Suspended Solids   | 1/11/95 | 84.9   | .5   | mg/L  |
|                  |                          | 1/19/95 | 144    | 10   | mg/L  |
|                  |                          | 3/16/95 | 158    | .5   | mg/L  |
|                  |                          | 3/30/95 | 65.3   | .5   | mg/L  |
|                  |                          | 5/10/95 | 535    | .5   | mg/L  |
|                  |                          | 6/21/95 | 240    | .5   | mg/L  |
|                  |                          | 7/18/95 | 115    | .5   | mg/L  |
|                  |                          | 11/7/95 | 357    | .5   | mg/kg |
|                  | trans-1,2-Dichloroethene | 1/11/95 | ND     | .5   | µg/L  |
|                  |                          | 1/19/95 | ND     | .5   | µg/L  |
|                  |                          | 3/16/95 | ND     | .5   | µg/L  |
|                  |                          | 3/30/95 | ND     | .5   | µg/L  |
|                  |                          | 3/31/95 | ND     | .5   | µg/L  |
|                  |                          | 4/3/95  | ND     | .5   | µg/L  |
|                  |                          | 4/5/95  | ND     | 60   | µg/L  |
|                  |                          | 4/6/95  | ND     | 10   | µg/L  |
|                  |                          | 4/13/95 | ND     | .5   | µg/L  |
|                  |                          | 4/14/95 | ND     | .5   | µg/L  |
|                  |                          | 4/26/95 | ND     | 1    | µg/L  |
|                  |                          | 5/10/95 | ND     | .5   | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte                   | Date    | Result | MDA | Units |
|------------------|---------------------------|---------|--------|-----|-------|
| Strawberry Sewer | trans-1,2-Dichloroethene  | 6/21/95 | ND     | .5  | µg/L  |
|                  |                           | 7/18/95 | ND     | .5  | µg/L  |
|                  |                           | 11/7/95 | ND     | .5  | µg/L  |
|                  | trans-1,3-Dichloropropene | 1/11/95 | ND     | .5  | µg/L  |
|                  |                           | 1/19/95 | ND     | .5  | µg/L  |
|                  |                           | 3/16/95 | ND     | .5  | µg/L  |
|                  |                           | 3/30/95 | ND     | .5  | µg/L  |
|                  |                           | 3/31/95 | ND     | .5  | µg/L  |
|                  |                           | 4/3/95  | ND     | .5  | µg/L  |
|                  |                           | 4/5/95  | ND     | 60  | µg/L  |
|                  |                           | 4/6/95  | ND     | 10  | µg/L  |
|                  |                           | 4/13/95 | ND     | .5  | µg/L  |
|                  |                           | 4/14/95 | ND     | .5  | µg/L  |
|                  |                           | 4/26/95 | ND     | 1   | µg/L  |
|                  |                           | 5/10/95 | ND     | .5  | µg/L  |
|                  |                           | 6/21/95 | ND     | .5  | µg/L  |
|                  |                           | 7/18/95 | ND     | .5  | µg/L  |
|                  |                           | 11/7/95 | ND     | .5  | µg/L  |
|                  | Trichloroethene           | 1/11/95 | ND     | .5  | µg/L  |
|                  |                           | 1/19/95 | ND     | .5  | µg/L  |
|                  |                           | 3/16/95 | ND     | .5  | µg/L  |
|                  |                           | 3/30/95 | ND     | .5  | µg/L  |
|                  |                           | 3/31/95 | ND     | .5  | µg/L  |
|                  |                           | 4/3/95  | ND     | .5  | µg/L  |
|                  |                           | 4/5/95  | ND     | 60  | µg/L  |
|                  |                           | 4/6/95  | ND     | 10  | µg/L  |
|                  |                           | 4/13/95 | ND     | .5  | µg/L  |
|                  |                           | 4/14/95 | ND     | .5  | µg/L  |
|                  |                           | 4/26/95 | ND     | 1   | µg/L  |
|                  |                           | 5/10/95 | ND     | .5  | µg/L  |
|                  |                           | 6/21/95 | ND     | .5  | µg/L  |
|                  |                           | 7/18/95 | ND     | .5  | µg/L  |
|                  |                           | 11/7/95 | ND     | .5  | µg/L  |
|                  | Trichlorofluoromethane    | 5/10/95 | ND     | .5  | µg/L  |
|                  |                           | 6/21/95 | ND     | .5  | µg/L  |
|                  | Tritium                   | 2/17/95 | ND     | 18  | Bq/L  |
|                  |                           | 3/1/95  | 31     | 18  | Bq/L  |
|                  |                           | 3/10/95 | 809    | 11  | Bq/L  |
|                  |                           | 3/15/95 | 85.3   | 11  | Bq/L  |
|                  |                           | 3/22/95 | 31     | 11  | Bq/L  |
|                  |                           | 3/29/95 | 109    | 5   | Bq/L  |
|                  |                           | 4/4/95  | 18     | 5   | Bq/L  |
|                  |                           | 4/12/95 | 65.5   | 7   | Bq/L  |

## Data Table APP-7-1

## Sanitary Sewer

| Location         | Analyte        | Date     | Result | MDA | Units |
|------------------|----------------|----------|--------|-----|-------|
| Strawberry Sewer | Tritium        | 4/20/95  | 43.4   | 7   | Bq/L  |
|                  |                | 4/26/95  | 254    | 7   | Bq/L  |
|                  |                | 5/10/95  | 289    | 6   | Bq/L  |
|                  |                | 5/18/95  | 36     | 6   | Bq/L  |
|                  |                | 5/19/95  | 41.1   | 6   | Bq/L  |
|                  |                | 5/24/95  | 32     | 13  | Bq/L  |
|                  |                | 6/1/95   | 77.3   | 13  | Bq/L  |
|                  |                | 6/28/95  | 45     | 13  | Bq/L  |
|                  |                | 7/5/95   | 29     | 13  | Bq/L  |
|                  |                | 7/12/95  | 14     | 13  | Bq/L  |
|                  |                | 7/19/95  | 79.1   | 13  | Bq/L  |
|                  |                | 7/26/95  | 34     | 13  | Bq/L  |
|                  |                | 8/1/95   | 144    | 13  | Bq/L  |
|                  |                | 8/3/95   | ND     | 18  | Bq/L  |
|                  |                | 8/8/95   | 77     | 13  | Bq/L  |
|                  |                | 8/15/95  | 61.2   | 13  | Bq/L  |
|                  |                | 8/22/95  | 16     | 13  | Bq/L  |
|                  |                | 8/29/95  | 29     | 13  | Bq/L  |
|                  |                | 9/11/95  | 22     | 13  | Bq/L  |
|                  |                | 10/10/95 | ND     | 12  | Bq/L  |
|                  |                | 10/23/95 | 24     | 10  | Bq/L  |
|                  |                | 11/7/95  | ND     | 12  | Bq/L  |
|                  |                | 11/20/95 | 34     | 12  | Bq/L  |
|                  |                | 12/12/95 | 127    | 12  | Bq/L  |
|                  |                | 12/19/95 | 69.4   | 15  | Bq/L  |
|                  | Vanadium       | 1/11/95  | ND     | .05 | mg/L  |
|                  |                | 5/10/95  | ND     | .05 | mg/L  |
|                  | Vinyl Chloride | 1/11/95  | ND     | .5  | µg/L  |
|                  |                | 1/19/95  | ND     | .5  | µg/L  |
|                  |                | 3/16/95  | ND     | .5  | µg/L  |
|                  |                | 3/30/95  | ND     | .5  | µg/L  |
|                  |                | 3/31/95  | ND     | .5  | µg/L  |
|                  |                | 4/3/95   | ND     | .5  | µg/L  |
|                  |                | 4/5/95   | ND     | 60  | µg/L  |
|                  |                | 4/6/95   | ND     | 10  | µg/L  |
|                  |                | 4/13/95  | ND     | .5  | µg/L  |
|                  |                | 4/14/95  | ND     | .5  | µg/L  |
|                  |                | 4/26/95  | ND     | 1   | µg/L  |
|                  |                | 5/10/95  | ND     | .5  | µg/L  |
|                  |                | 6/21/95  | ND     | .5  | µg/L  |
|                  |                | 7/18/95  | ND     | .5  | µg/L  |
|                  |                | 11/7/95  | ND     | .5  | µg/L  |
|                  | Xylenes        | 1/11/95  | ND     | 1   | µg/L  |

# Sanitary Sewer

# Data Table APP-7-1

| Location         | Analyte        | Date    | Result | MDA | Units |
|------------------|----------------|---------|--------|-----|-------|
| Strawberry Sewer | Xylenes        | 1/19/95 | ND     | 1   | µg/L  |
|                  |                | 3/16/95 | ND     | 1   | µg/L  |
|                  |                | 3/30/95 | ND     | 1   | µg/L  |
|                  |                | 3/31/95 | ND     | 1   | µg/L  |
|                  |                | 4/3/95  | ND     | 1   | µg/L  |
|                  |                | 4/5/95  | ND     | 100 | µg/L  |
|                  |                | 4/6/95  | 33     | 20  | µg/L  |
|                  |                | 4/13/95 | ND     | 1   | µg/L  |
|                  |                | 4/14/95 | ND     | 1   | µg/L  |
|                  |                | 4/26/95 | 1200   | 2   | µg/L  |
|                  |                | 7/18/95 | ND     | 1   | µg/L  |
|                  |                | 11/7/95 | ND     | 1   | µg/L  |
|                  | Xylenes, total | 5/10/95 | ND     | 1   | µg/L  |
|                  | Zinc           | 6/21/95 | ND     | 1   | µg/L  |
|                  |                | 1/11/95 | .24    | .05 | mg/L  |
|                  |                | 5/10/95 | 1.1    | .05 | mg/L  |

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# Sediment

# Data Table APP-8-1

| Location      | Analyte                     | Date    | Result | MDA  | Units |
|---------------|-----------------------------|---------|--------|------|-------|
| Chicken Creek | 1,2,4-Trichlorobenzene      | 9/28/95 | ND     | .1   | mg/kg |
|               | 1,2-Dichlorobenzene         | 9/28/95 | ND     | .005 | mg/kg |
|               |                             | 9/28/95 | ND     | .1   | mg/kg |
|               | 1,2-Diphenylhydrazine       | 9/28/95 | ND     | .1   | mg/kg |
|               | 1,3-Dichlorobenzene         | 9/28/95 | ND     | .005 | mg/kg |
|               |                             | 9/28/95 | ND     | .1   | mg/kg |
|               | 1,4-Dichlorobenzene         | 9/28/95 | ND     | .005 | mg/kg |
|               |                             | 9/28/95 | ND     | .1   | mg/kg |
|               | 2,4,5-Trichlorophenol       | 9/28/95 | ND     | .2   | mg/kg |
|               | 2,4,6-Trichlorophenol       | 9/28/95 | ND     | .2   | mg/kg |
|               | 2,4-Dichlorophenol          | 9/28/95 | ND     | .1   | mg/kg |
|               | 2,4-Dimethylphenol          | 9/28/95 | ND     | .1   | mg/kg |
|               | 2,4-Dinitrophenol           | 9/28/95 | ND     | .5   | mg/kg |
|               | 2,4-Dinitrotoluene          | 9/28/95 | ND     | .1   | mg/kg |
|               | 2,6-Dinitrotoluene          | 9/28/95 | ND     | .1   | mg/kg |
|               | 2-Chloronaphthalene         | 9/28/95 | ND     | .1   | mg/kg |
|               | 2-Chlorophenol              | 9/28/95 | ND     | .1   | mg/kg |
|               | 2-Methylnaphthalene         | 9/28/95 | ND     | .1   | mg/kg |
|               | 2-Methylphenol              | 9/28/95 | ND     | .1   | mg/kg |
|               | 2-Nitroaniline              | 9/28/95 | ND     | .1   | mg/kg |
|               | 2-Nitrophenol               | 9/28/95 | ND     | .1   | mg/kg |
|               | 3,3-Dichlorobenzidine       | 9/28/95 | ND     | .2   | mg/kg |
|               | 3-Nitroaniline              | 9/28/95 | ND     | .1   | mg/kg |
|               | 4,6-Dinitro-2-methylphenol  | 9/28/95 | ND     | .2   | mg/kg |
|               | 4-Bromophenyl phenyl ether  | 9/28/95 | ND     | .1   | mg/kg |
|               | 4-Chloro-3-methylphenol     | 9/28/95 | ND     | .2   | mg/kg |
|               | 4-Chloroaniline             | 9/28/95 | ND     | .1   | mg/kg |
|               | 4-Chlorophenyl phenyl ether | 9/28/95 | ND     | .1   | mg/kg |
|               | 4-Methylphenol              | 9/28/95 | ND     | .1   | mg/kg |
|               | 4-Nitroaniline              | 9/28/95 | ND     | .1   | mg/kg |
|               | 4-Nitrophenol               | 9/28/95 | ND     | .2   | mg/kg |
|               | Acenaphthylene              | 9/28/95 | ND     | .1   | mg/kg |
|               | Acenaphthene                | 9/28/95 | ND     | .1   | mg/kg |
|               | Anthracene                  | 9/28/95 | ND     | .1   | mg/kg |
|               | Antimony                    | 9/28/95 | ND     | 5    | mg/kg |
|               | Aroclor 1016                | 9/28/95 | ND     | 2    | mg/kg |
|               | Aroclor 1221                | 9/28/95 | ND     | 2    | mg/kg |
|               | Aroclor 1232                | 9/28/95 | ND     | 2    | mg/kg |
|               | Aroclor 1242                | 9/28/95 | ND     | 2    | mg/kg |
|               | Aroclor 1248                | 9/28/95 | ND     | 2    | mg/kg |
|               | Aroclor 1254                | 9/28/95 | ND     | 2    | mg/kg |
|               | Aroclor 1260                | 9/28/95 | ND     | 2    | mg/kg |
|               | Arsenic                     | 9/28/95 | 2.6    | .5   | mg/kg |

| Location      | Analyte                     | Date    | Result | MDA  | Units |
|---------------|-----------------------------|---------|--------|------|-------|
| Chicken Creek | Barium                      | 9/28/95 | 117    | .5   | mg/kg |
|               | Benzene                     | 9/28/95 | ND     | .005 | mg/kg |
|               | Benzidine                   | 9/28/95 | ND     | 1    | mg/kg |
|               | Benzo(a)anthracene          | 9/28/95 | ND     | .1   | mg/kg |
|               | Benzo(a)pyrene              | 9/28/95 | ND     | .1   | mg/kg |
|               | Benzo(b)fluoranthene        | 9/28/95 | ND     | .1   | mg/kg |
|               | Benzo(g,h,i)perylene        | 9/28/95 | ND     | .1   | mg/kg |
|               | Benzo(k)fluoranthene        | 9/28/95 | ND     | .1   | mg/kg |
|               | Benzoic Acid                | 9/28/95 | ND     | .2   | mg/kg |
|               | Benzyl Alcohol              | 9/28/95 | ND     | .1   | mg/kg |
|               | Beryllium                   | 9/28/95 | ND     | .5   | mg/kg |
|               | Bis(2-chloroethoxy)methane  | 9/28/95 | ND     | .1   | mg/kg |
|               | Bis(2-chloroethyl)ether     | 9/28/95 | ND     | .1   | mg/kg |
|               | Bis(2-chloroisopropyl)ether | 9/28/95 | ND     | .1   | mg/kg |
|               | Bis(2-ethylhexyl)phthalate  | 9/28/95 | .2     | .2   | mg/kg |
|               | Butylbenzyl phthalate       | 9/28/95 | ND     | .1   | mg/kg |
|               | Cadmium                     | 9/28/95 | .75    | .5   | mg/kg |
|               | Chlorobenzene               | 9/28/95 | ND     | .005 | mg/kg |
|               | Chromium                    | 9/28/95 | 46     | .5   | mg/kg |
|               | Chrysene                    | 9/28/95 | ND     | .1   | mg/kg |
|               | Cobalt                      | 9/28/95 | 8.8    | 2    | mg/kg |
|               | Copper                      | 9/28/95 | 30     | .5   | mg/kg |
|               | Di-n-butylphthalate         | 9/28/95 | ND     | .1   | mg/kg |
|               | Di-n-octylphthalate         | 9/28/95 | ND     | .1   | mg/kg |
|               | Dibenzo(a,h)anthracene      | 9/28/95 | ND     | .1   | mg/kg |
|               | Dibenzofuran                | 9/28/95 | ND     | .1   | mg/kg |
|               | Diethylphthalate            | 9/28/95 | ND     | .1   | mg/kg |
|               | Dimethylphthalate           | 9/28/95 | ND     | .1   | mg/kg |
|               | Ethylbenzene                | 9/28/95 | ND     | .005 | mg/kg |
|               | Fluoranthene                | 9/28/95 | ND     | .1   | mg/kg |
|               | Fluorene                    | 9/28/95 | ND     | .1   | mg/kg |
|               | Gamma Spectroscopy          | 10/6/95 | .259   | .04  | pCi/g |
|               | Hexachlorobenzene           | 9/28/95 | ND     | .1   | mg/kg |
|               | Hexachlorobutadiene         | 9/28/95 | ND     | .1   | mg/kg |
|               | Hexachlorocyclopentadiene   | 9/28/95 | ND     | .1   | mg/kg |
|               | Hexachloroethane            | 9/28/95 | ND     | .1   | mg/kg |
|               | Ideno(1,2,3-cd)pyrene       | 9/28/95 | ND     | .1   | mg/kg |
|               | Isophorone                  | 9/28/95 | ND     | .1   | mg/kg |
|               | Lead                        | 9/28/95 | 61     | 2    | mg/kg |
|               | Mercury                     | 9/28/95 | ND     | .2   | mg/kg |
|               | Molybdenum                  | 9/28/95 | ND     | 2    | mg/kg |
|               | N-Nitroso-di-n-propylamine  | 9/28/95 | ND     | .1   | mg/kg |
|               | N-Nitrosodimethylamine      | 9/28/95 | ND     | .1   | mg/kg |

# Sediment

# Data Table APP-8-1

| Location                 | Analyte                    | Date    | Result | MDA  | Units |
|--------------------------|----------------------------|---------|--------|------|-------|
| Chicken Creek            | N-Nitrosodiphenylamine     | 9/28/95 | ND     | .1   | mg/kg |
|                          | Naphthalene                | 9/28/95 | ND     | .1   | mg/kg |
|                          | Nickel                     | 9/28/95 | 4 4    | 2    | mg/kg |
|                          | Nitrobenzene               | 9/28/95 | ND     | .1   | mg/kg |
|                          | Oil & Grease               | 9/28/95 | 76     | 20   | mg/kg |
|                          | Pentachlorophenol          | 9/28/95 | ND     | .2   | mg/kg |
|                          | pH                         | 9/28/95 | 7.85   | .01  | S.U.  |
|                          | Phenanthrene               | 9/28/95 | ND     | .1   | mg/kg |
|                          | Phenol                     | 9/28/95 | ND     | .1   | mg/kg |
|                          | Pyrene                     | 9/28/95 | ND     | .1   | mg/kg |
|                          | Selenium                   | 9/28/95 | ND     | .5   | mg/kg |
|                          | Silver                     | 9/28/95 | 1.5    | 1    | mg/kg |
|                          | Thallium                   | 9/28/95 | ND     | .5   | mg/kg |
|                          | Toluene                    | 9/28/95 | ND     | .005 | mg/kg |
|                          | Tritium                    | 10/6/95 | .0444  | .007 | pCi/g |
|                          | Vanadium                   | 9/28/95 | 35     | .5   | mg/kg |
|                          | Xylenes, Total             | 9/28/95 | ND     | .01  | mg/kg |
|                          | Zinc                       | 9/28/95 | 179    | 2    | mg/kg |
| N. Fork Strawberry Creek | 1,2,4-Trichlorobenzene     | 9/28/95 | ND     | 2    | mg/kg |
|                          | 1,2-Dichlorobenzene        | 9/28/95 | ND     | 2    | mg/kg |
|                          |                            | 9/28/95 | ND     | .005 | mg/kg |
|                          | 1,2-Diphenylhydrazine      | 9/28/95 | ND     | 2    | mg/kg |
|                          | 1,3-Dichlorobenzene        | 9/28/95 | ND     | .005 | mg/kg |
|                          |                            | 9/28/95 | ND     | 2    | mg/kg |
|                          | 1,4-Dichlorobenzene        | 9/28/95 | ND     | 2    | mg/kg |
|                          |                            | 9/28/95 | ND     | .005 | mg/kg |
|                          | 2,4,5-Trichlorophenol      | 9/28/95 | ND     | 5    | mg/kg |
|                          | 2,4,6-Trichlorophenol      | 9/28/95 | ND     | 5    | mg/kg |
|                          | 2,4-Dichlorophenol         | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2,4-Dimethylphenol         | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2,4-Dinitrophenol          | 9/28/95 | ND     | 10   | mg/kg |
|                          | 2,4-Dinitrotoluene         | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2,6-Dinitrotoluene         | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2-Chloronaphthalene        | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2-Chlorophenol             | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2-Methylnaphthalene        | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2-Methylphenol             | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2-Nitroaniline             | 9/28/95 | ND     | 2    | mg/kg |
|                          | 2-Nitrophenol              | 9/28/95 | ND     | 2    | mg/kg |
|                          | 3,3-Dichlorobenzidine      | 9/28/95 | ND     | 5    | mg/kg |
|                          | 3-Nitroaniline             | 9/28/95 | ND     | 5    | mg/kg |
|                          | 4,6-Dinitro-2-methylphenol | 9/28/95 | ND     | 5    | mg/kg |
|                          | 4-Bromophenyl phenyl ether | 9/28/95 | ND     | 2    | mg/kg |

| Location                 | Analyte                     | Date    | Result | MDA  | Units |
|--------------------------|-----------------------------|---------|--------|------|-------|
| N. Fork Strawberry Creek | 4-Chloro-3-methylphenol     | 9/28/95 | ND     | 5    | mg/kg |
|                          | 4-Chloroaniline             | 9/28/95 | ND     | 2    | mg/kg |
|                          | 4-Chlorophenyl phenyl ether | 9/28/95 | ND     | 2    | mg/kg |
|                          | 4-Methylphenol              | 9/28/95 | ND     | 2    | mg/kg |
|                          | 4-Nitroaniline              | 9/28/95 | ND     | 2    | mg/kg |
|                          | 4-Nitrophenol               | 9/28/95 | ND     | 5    | mg/kg |
|                          | Acenaphthylene              | 9/28/95 | ND     | 2    | mg/kg |
|                          | Acenaphthene                | 9/28/95 | ND     | 2    | mg/kg |
|                          | Anthracene                  | 9/28/95 | ND     | 2    | mg/kg |
|                          | Antimony                    | 9/28/95 | ND     | 5    | mg/kg |
|                          | Aroclor 1016                | 9/28/95 | ND     | 20   | mg/kg |
|                          | Aroclor 1221                | 9/28/95 | ND     | 20   | mg/kg |
|                          | Aroclor 1232                | 9/28/95 | ND     | 20   | mg/kg |
|                          | Aroclor 1242                | 9/28/95 | ND     | 20   | mg/kg |
|                          | Aroclor 1248                | 9/28/95 | ND     | 20   | mg/kg |
|                          | Aroclor 1254                | 9/28/95 | ND     | 20   | mg/kg |
|                          | Aroclor 1260                | 9/28/95 | ND     | 20   | mg/kg |
|                          | Arsenic                     | 9/28/95 | 5.1    | .5   | mg/kg |
|                          | Barium                      | 9/28/95 | 30     | .5   | mg/kg |
|                          | Benzene                     | 9/28/95 | ND     | .005 | mg/kg |
|                          | Benzidine                   | 9/28/95 | ND     | 20   | mg/kg |
|                          | Benzo(a)anthracene          | 9/28/95 | ND     | 2    | mg/kg |
|                          | Benzo(a)pyrene              | 9/28/95 | ND     | 2    | mg/kg |
|                          | Benzo(b)fluoranthene        | 9/28/95 | ND     | 2    | mg/kg |
|                          | Benzo(g,h,i)perylene        | 9/28/95 | ND     | 2    | mg/kg |
|                          | Benzo(k)fluoranthene        | 9/28/95 | ND     | 2    | mg/kg |
|                          | Benzoic Acid                | 9/28/95 | ND     | 5    | mg/kg |
|                          | Benzyl Alcohol              | 9/28/95 | ND     | 2    | mg/kg |
|                          | Beryllium                   | 9/28/95 | ND     | .5   | mg/kg |
|                          | Bis(2-chloroethoxy)methane  | 9/28/95 | ND     | 2    | mg/kg |
|                          | Bis(2-chloroethyl)ether     | 9/28/95 | ND     | 2    | mg/kg |
|                          | Bis(2-chloroisopropyl)ether | 9/28/95 | ND     | 2    | mg/kg |
|                          | Bis(2-ethylhexyl)phthalate  | 9/28/95 | ND     | 2    | mg/kg |
|                          | Butylbenzyl phthalate       | 9/28/95 | ND     | 2    | mg/kg |
|                          | Cadmium                     | 9/28/95 | .93    | .5   | mg/kg |
|                          | Chlorobenzene               | 9/28/95 | ND     | .005 | mg/kg |
|                          | Chromium                    | 9/28/95 | 57     | .5   | mg/kg |
|                          | Chrysene                    | 9/28/95 | ND     | 2    | mg/kg |
|                          | Cobalt                      | 9/28/95 | 3.9    | 2    | mg/kg |
|                          | Copper                      | 9/28/95 | 33     | .5   | mg/kg |
|                          | Di-n-butylphthalate         | 9/28/95 | ND     | 2    | mg/kg |
|                          | Di-n-octylphthalate         | 9/28/95 | ND     | 2    | mg/kg |
|                          | Dibenzo(a,h)anthracene      | 9/28/95 | ND     | 2    | mg/kg |

# Sediment

# Data Table APP-8-1

| Location                 | Analyte                    | Date    | Result | MDA  | Units    |
|--------------------------|----------------------------|---------|--------|------|----------|
| N. Fork Strawberry Creek | Dibenzofuran               | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Diethylphthalate           | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Dimethylphthalate          | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Ethylbenzene               | 9/28/95 | ND     | .005 | mg/kg    |
|                          | Fluoranthene               | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Fluorene                   | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Gamma Spectroscopy         | 10/6/95 | .407   | .04  | pCi/g    |
|                          | Hexachlorobenzene          | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Hexachlorobutadiene        | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Hexachlorocyclopentadiene  | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Hexachloroethane           | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Ideno(1,2,3-cd)pyrene      | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Isophorone                 | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Lead                       | 9/28/95 | 283    | 2    | mg/kg    |
|                          | Mercury                    | 9/28/95 | ND     | .2   | mg/kg    |
|                          | Molybdenum                 | 9/28/95 | ND     | 2    | mg/kg    |
|                          | N-Nitroso-di-n-propylamine | 9/28/95 | ND     | 2    | mg/kg    |
|                          | N-Nitrosodimethylamine     | 9/28/95 | ND     | 2    | mg/kg    |
|                          | N-Nitrosodiphenylamine     | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Naphthalene                | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Nickel                     | 9/28/95 | 15     | 2    | mg/kg    |
|                          | Nitrobenzene               | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Oil & Grease               | 9/28/95 | 250    | 20   | mg/kg    |
|                          | Pentachlorophenol          | 9/28/95 | ND     | 5    | mg/kg    |
|                          | pH                         | 9/28/95 | 7.91   | .01  | pH Units |
|                          | Phenanthrene               | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Phenol                     | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Pyrene                     | 9/28/95 | ND     | 2    | mg/kg    |
|                          | Selenium                   | 9/28/95 | ND     | .5   | mg/kg    |
|                          | Silver                     | 9/28/95 | ND     | 1    | mg/kg    |
|                          | Thallium                   | 9/28/95 | ND     | .5   | mg/kg    |
|                          | Toluene                    | 9/28/95 | ND     | .005 | mg/kg    |
|                          | Tritium                    | 10/6/95 | .0026  | .002 | pCi/g    |
|                          | Vanadium                   | 9/28/95 | 23     | .5   | mg/kg    |
|                          | Xylenes, Total             | 9/28/95 | ND     | .01  | mg/kg    |
|                          | Zinc                       | 9/28/95 | 308    | 2    | mg/kg    |
| Strawberry Sewer         | 1,1,1-Trichloroethane      | 5/19/95 | ND     | .5   | µg/L     |
|                          | 1,1,2,2-Tetrachloroethane  | 5/19/95 | ND     | .5   | µg/L     |
|                          | 1,1,2-Trichloroethane      | 5/19/95 | ND     | .5   | µg/L     |
|                          | 1,1-Dichloroethane         | 5/19/95 | ND     | .5   | µg/L     |
|                          | 1,1-Dichloroethene         | 5/19/95 | ND     | .5   | µg/L     |
|                          | 1,2,4-Trichlorobenzene     | 5/19/95 | ND     | 2    | µg/L     |
|                          | 1,2-Dichlorobenzene        | 5/19/95 | ND     | 2    | µg/L     |

| Location         | Analyte                               | Date    | Result | MDA  | Units |
|------------------|---------------------------------------|---------|--------|------|-------|
| Strawberry Sewer | 1,2-Dichloroethane                    | 5/19/95 | ND     | .5   | µg/L  |
|                  | 1,2-Dichloropropane                   | 5/19/95 | ND     | .5   | µg/L  |
|                  | 1,2-Diphenylhydrazine                 | 5/19/95 | ND     | 2    | µg/L  |
|                  | 1,3-Dichlorobenzene                   | 5/19/95 | ND     | 2    | µg/L  |
|                  | 1,4-Dichlorobenzene                   | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2,4,5-Trichlorophenol                 | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2,4,6-Trichlorophenol                 | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2,4-Dichlorophenol                    | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2,4-Dimethylphenol                    | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2,4-Dinitrophenol                     | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2,4-Dinitrotoluene                    | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2,6-Dinitrotoluene                    | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2-Butanone (Methyl ethyl ketone)      | 5/19/95 | ND     | .5   | µg/L  |
|                  | 2-Chloroethyl Vinyl Ether             | 5/19/95 | ND     | .5   | µg/L  |
|                  | 2-Chloronaphthalene                   | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2-Chlorophenol                        | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2-Hexanone                            | 5/19/95 | ND     | .5   | µg/L  |
|                  | 2-Methylnaphthalene                   | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2-Methylphenol                        | 5/19/95 | 2      | 2    | µg/L  |
|                  | 2-Nitroaniline                        | 5/19/95 | ND     | 2    | µg/L  |
|                  | 2-Nitrophenol                         | 5/19/95 | ND     | 5    | µg/L  |
|                  | 3,3-Dichlorobenzidine                 | 5/19/95 | ND     | 5    | µg/L  |
|                  | 3-Nitroaniline                        | 5/19/95 | ND     | 2    | µg/L  |
|                  | 4,6-Dinitro-2-methylphenol            | 5/19/95 | ND     | 10   | µg/L  |
|                  | 4-Bromophenyl phenyl ether            | 5/19/95 | ND     | 2    | µg/L  |
|                  | 4-Chloro-3-methylphenol               | 5/19/95 | ND     | 2    | µg/L  |
|                  | 4-Chloroaniline                       | 5/19/95 | ND     | 2    | µg/L  |
|                  | 4-Chlorophenyl phenyl ether           | 5/19/95 | ND     | 2    | µg/L  |
|                  | 4-Methyl-2-pentanone (methyl isobutyl | 5/19/95 | ND     | .5   | µg/L  |
|                  | 4-Methylphenol                        | 5/19/95 | 3      | 2    | µg/L  |
|                  | 4-Nitroaniline                        | 5/19/95 | ND     | 5    | µg/L  |
|                  | 4-Nitrophenol                         | 5/19/95 | ND     | 2    | µg/L  |
|                  | Acenaphthylene                        | 5/19/95 | ND     | 2    | µg/L  |
|                  | Acenaphthene                          | 5/19/95 | ND     | 2    | µg/L  |
|                  | Acetone                               | 5/19/95 | ND     | .5   | µg/L  |
|                  | Anthracene                            | 5/19/95 | ND     | 2    | µg/L  |
|                  | Antimony                              | 5/19/95 | ND     | .1   | mg/L  |
|                  | Arsenic                               | 5/19/95 | .0022  | .002 | mg/L  |
|                  | Barium                                | 5/19/95 | ND     | .1   | mg/L  |
|                  | Benzene                               | 5/19/95 | ND     | .5   | µg/L  |
|                  | Benzidine                             | 5/19/95 | ND     | 20   | µg/L  |
|                  | Benzo(a)anthracene                    | 5/19/95 | ND     | 2    | µg/L  |
|                  | Benzo(a)pyrene                        | 5/19/95 | ND     | 2    | µg/L  |

# Sediment

# Data Table APP-8-1

| Location         | Analyte                     | Date    | Result | MDA  | Units |
|------------------|-----------------------------|---------|--------|------|-------|
| Strawberry Sewer | Benzo(b)fluoranthene        | 5/19/95 | ND     | 2    | µg/L  |
|                  | Benzo(g,h,i)perylene        | 5/19/95 | ND     | 2    | µg/L  |
|                  | Benzo(k)fluoranthene        | 5/19/95 | ND     | 2    | µg/L  |
|                  | Benzoic Acid                | 5/19/95 | ND     | 5    | µg/L  |
|                  | Benzyl Alcohol              | 5/19/95 | ND     | 2    | µg/L  |
|                  | Beryllium                   | 5/19/95 | ND     | .01  | mg/L  |
|                  | Bis(2-chloroethoxy)methane  | 5/19/95 | ND     | 2    | µg/L  |
|                  | Bis(2-chloroethyl)ether     | 5/19/95 | ND     | 2    | µg/L  |
|                  | Bis(2-chloroisopropyl)ether | 5/19/95 | ND     | 2    | µg/L  |
|                  | Bis(2-ethylhexyl)phthalate  | 5/19/95 | ND     | 2    | µg/L  |
|                  | Bromodichloromethane        | 5/19/95 | 1.6    | .5   | µg/L  |
|                  | Bromoform                   | 5/19/95 | ND     | .5   | µg/L  |
|                  | Bromomethane                | 5/19/95 | ND     | .5   | µg/L  |
|                  | Butylbenzyl phthalate       | 5/19/95 | ND     | 2    | µg/L  |
|                  | Cadmium                     | 5/19/95 | ND     | .005 | mg/L  |
|                  | Carbon Disulfide            | 5/19/95 | ND     | .5   | µg/L  |
|                  | Carbon Tetrachloride        | 5/19/95 | ND     | .5   | µg/L  |
|                  | Chlorobenzene               | 5/19/95 | ND     | 1    | µg/L  |
|                  | Chloroethane                | 5/19/95 | ND     | .5   | µg/L  |
|                  | Chloroform                  | 5/19/95 | 21     | .5   | µg/L  |
|                  | Chloromethane               | 5/19/95 | ND     | 1    | µg/L  |
|                  | Chromium                    | 5/19/95 | ND     | .01  | mg/L  |
|                  | Chrysene                    | 5/19/95 | ND     | 2    | µg/L  |
|                  | cis-1,2-Dichloroethene      | 5/19/95 | ND     | .5   | µg/L  |
|                  | cis-1,3-Dichloropropene     | 5/19/95 | ND     | .5   | µg/L  |
|                  | Cobalt                      | 5/19/95 | ND     | .01  | mg/L  |
|                  | Copper                      | 5/19/95 | ND     | .01  | mg/L  |
|                  | Di-n-butylphthalate         | 5/19/95 | ND     | 2    | µg/L  |
|                  | Di-n-octylphthalate         | 5/19/95 | ND     | 2    | µg/L  |
|                  | Dibenzo(a,h)anthracene      | 5/19/95 | ND     | 2    | µg/L  |
|                  | Dibenzofuran                | 5/19/95 | ND     | 2    | µg/L  |
|                  | Dibromochloromethane        | 5/19/95 | ND     | .5   | µg/L  |
|                  | Diethylphthalate            | 5/19/95 | 3      | 2    | µg/L  |
|                  | Dimethylphthalate           | 5/19/95 | ND     | 2    | µg/L  |
|                  | Ethylbenzene                | 5/19/95 | ND     | .5   | µg/L  |
|                  | Fluoranthene                | 5/19/95 | ND     | 2    | µg/L  |
|                  | Fluorene                    | 5/19/95 | ND     | 2    | µg/L  |
|                  | Hexachlorobenzene           | 5/19/95 | ND     | 2    | µg/L  |
|                  | Hexachlorobutadiene         | 5/19/95 | ND     | 2    | µg/L  |
|                  | Hexachlorocyclopentadiene   | 5/19/95 | ND     | 2    | µg/L  |
|                  | Hexachloroethane            | 5/19/95 | ND     | 2    | µg/L  |
|                  | Ideno(1,2,3-cd)pyrene       | 5/19/95 | ND     | 2    | µg/L  |
|                  | Isophorone                  | 5/19/95 | ND     | 2    | µg/L  |

| Location         | Analyte                    | Date    | Result | MDA   | Units    |
|------------------|----------------------------|---------|--------|-------|----------|
| Strawberry Sewer | Lead                       | 5/19/95 | ND     | .005  | mg/L     |
|                  | Mercury                    | 5/19/95 | ND     | .0002 | mg/L     |
|                  | Methylene Chloride         | 5/19/95 | ND     | 1     | µg/L     |
|                  | Molybdenum                 | 5/19/95 | .065   | .01   | mg/L     |
|                  | N-Nitroso-di-n-propylamine | 5/19/95 | ND     | 2     | µg/L     |
|                  | N-Nitrosodimethylamine     | 5/19/95 | ND     | 2     | µg/L     |
|                  | N-Nitrosodiphenylamine     | 5/19/95 | ND     | 2     | µg/L     |
|                  | Naphthalene                | 5/19/95 | ND     | 2     | µg/L     |
|                  | Nickel                     | 5/19/95 | ND     | .05   | mg/L     |
|                  | Nitrobenzene               | 5/19/95 | ND     | 2     | µg/L     |
|                  | Oil & Grease               | 5/19/95 | 11     | 1     | mg/L     |
|                  | Pentachlorophenol          | 5/19/95 | ND     | 5     | µg/L     |
|                  | pH                         | 5/19/95 | 8.2    | .1    | S.U.     |
|                  | Phenanthrene               | 5/19/95 | ND     | 2     | µg/L     |
|                  | Phenol                     | 5/19/95 | ND     | 2     | µg/L     |
|                  | Pyrene                     | 5/19/95 | ND     | 2     | µg/L     |
|                  | Selenium                   | 5/19/95 | ND     | .002  | mg/L     |
|                  | Silver                     | 5/19/95 | ND     | .01   | mg/L     |
|                  | Specific Conductance       | 5/19/95 | 442    | 1     | µmhos/cm |
|                  | Styrene                    | 5/19/95 | ND     | .5    | µg/L     |
|                  | Tetrachloroethene          | 5/19/95 | ND     | .5    | µg/L     |
|                  | Thallium                   | 5/19/95 | ND     | .005  | mg/L     |
|                  | Toluene                    | 5/19/95 | ND     | .5    | µg/L     |
|                  | Total Suspended Solids     | 5/19/95 | 72     | .5    | mg/L     |
|                  | TPH as diesel              | 5/19/95 | 2500   | 200   | µg/L     |
|                  | TPH as gasoline            | 5/19/95 | ND     | 50    | µg/L     |
|                  | trans-1,2-Dichloroethene   | 5/19/95 | ND     | .5    | µg/L     |
|                  | trans-1,3-Dichloropropene  | 5/19/95 | ND     | .5    | µg/L     |
|                  | Trichloroethene            | 5/19/95 | ND     | .5    | µg/L     |
|                  | Trichlorofluoromethene     | 5/19/95 | ND     | .5    | µg/L     |
|                  | Vanadium                   | 5/19/95 | ND     | .05   | mg/L     |
|                  | Vinyl Acetate              | 5/19/95 | ND     | .5    | µg/L     |
|                  | Vinyl Chloride             | 5/19/95 | ND     | .5    | µg/L     |
|                  | Xylenes, Total             | 5/19/95 | ND     | 1     | µg/L     |
|                  | Zinc                       | 5/19/95 | ND     | .05   | mg/L     |

# Soil

# Data Table APP-8-2

| Location | Analyte                     | Date    | Result | MDA | Units |
|----------|-----------------------------|---------|--------|-----|-------|
| B13C     | 1,2,4-Trichlorobenzene      | 9/29/95 | ND     | .2  | mg/kg |
|          | 1,2-Dichlorobenzene         | 9/29/95 | ND     | .1  | mg/kg |
|          | 1,2-Diphenylhydrazine       | 9/29/95 | ND     | .1  | mg/kg |
|          | 1,3-Dichlorobenzene         | 9/29/95 | ND     | .1  | mg/kg |
|          | 1,4-Dichlorobenzene         | 9/29/95 | ND     | .1  | mg/kg |
|          | 2,4,5-Trichlorophenol       | 9/29/95 | ND     | .2  | mg/kg |
|          | 2,4,6-Trichlorophenol       | 9/29/95 | ND     | .2  | mg/kg |
|          | 2,4-Dichlorophenol          | 9/29/95 | ND     | .1  | mg/kg |
|          | 2,4-Dimethylphenol          | 9/29/95 | ND     | .1  | mg/kg |
|          | 2,4-Dinitrophenol           | 9/29/95 | ND     | .5  | mg/kg |
|          | 2,4-Dinitrotoluene          | 9/29/95 | ND     | .1  | mg/kg |
|          | 2,6-Dinitrotoluene          | 9/29/95 | ND     | .1  | mg/kg |
|          | 2-Chloronaphthalene         | 9/29/95 | ND     | .1  | mg/kg |
|          | 2-Chlorophenol              | 9/29/95 | ND     | .1  | mg/kg |
|          | 2-Methylnaphthalene         | 9/29/95 | ND     | .1  | mg/kg |
|          | 2-Methylphenol              | 9/29/95 | ND     | .1  | mg/kg |
|          | 2-Nitroaniline              | 9/29/95 | ND     | .1  | mg/kg |
|          | 2-Nitrophenol               | 9/29/95 | ND     | .1  | mg/kg |
|          | 3,3-Dichlorobenzidine       | 9/29/95 | ND     | .2  | mg/kg |
|          | 3-Nitroaniline              | 9/29/95 | ND     | .1  | mg/kg |
|          | 4,6-Dinitro-2-methylphenol  | 9/29/95 | ND     | .2  | mg/kg |
|          | 4-Bromophenyl phenyl ether  | 9/29/95 | ND     | .1  | mg/kg |
|          | 4-Chloro-3-methylphenol     | 9/29/95 | ND     | .1  | mg/kg |
|          | 4-Chloroaniline             | 9/29/95 | ND     | .1  | mg/kg |
|          | 4-Chlorophenyl phenyl ether | 9/29/95 | ND     | .1  | mg/kg |
|          | 4-Methylphenol              | 9/29/95 | ND     | .1  | mg/kg |
|          | 4-Nitroaniline              | 9/29/95 | ND     | .2  | mg/kg |
|          | 4-Nitrophenol               | 9/29/95 | ND     | .2  | mg/kg |
|          | Acenaphthylene              | 9/29/95 | ND     | .1  | mg/kg |
|          | Acenaphthene                | 9/29/95 | ND     | .1  | mg/kg |
|          | Anthracene                  | 9/29/95 | ND     | .1  | mg/kg |
|          | Antimony                    | 9/29/95 | ND     | 5   | mg/kg |
|          | Arsenic                     | 9/29/95 | 7.5    | .5  | mg/kg |
|          | Barium                      | 9/29/95 | 131    | .5  | mg/kg |
|          | Benzidine                   | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(a)anthracene          | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(a)pyrene              | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(b)fluoranthene        | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(g,h,i)perylene        | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(k)fluoranthene        | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzoic Acid                | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzyl Alcohol              | 9/29/95 | ND     | .1  | mg/kg |

| Location | Analyte                     | Date    | Result | MDA Units |
|----------|-----------------------------|---------|--------|-----------|
| B13C     | Beryllium                   | 9/29/95 | ND     | .5 mg/kg  |
|          | Bis(2-chloroethoxy)methane  | 9/29/95 | ND     | .1 mg/kg  |
|          | Bis(2-chloroethyl)ether     | 9/29/95 | ND     | .1 mg/kg  |
|          | Bis(2-chloroisopropyl)ether | 9/29/95 | ND     | .1 mg/kg  |
|          | Bis(2-ethylhexyl)phthalate  | 9/29/95 | ND     | .2 mg/kg  |
|          | Butylbenzyl phthalate       | 9/29/95 | ND     | .1 mg/kg  |
|          | Cadmium                     | 9/29/95 | .63    | .5 mg/kg  |
|          | Chromium                    | 9/29/95 | 27     | .5 mg/kg  |
|          | Chrysene                    | 9/29/95 | ND     | .1 mg/kg  |
|          | Cobalt                      | 9/29/95 | 7.8    | 2 mg/kg   |
|          | Copper                      | 9/29/95 | 25     | .5 mg/kg  |
|          | Di-n-butylphthalate         | 9/29/95 | ND     | .1 mg/kg  |
|          | Di-n-octylphthalate         | 9/29/95 | ND     | .1 mg/kg  |
|          | Dibenzo(a,h)anthracene      | 9/29/95 | ND     | .1 mg/kg  |
|          | Dibenzofuran                | 9/29/95 | ND     | .1 mg/kg  |
|          | Diethylphthalate            | 9/29/95 | ND     | .1 mg/kg  |
|          | Dimethylphthalate           | 9/29/95 | ND     | .1 mg/kg  |
|          | Fluoranthene                | 9/29/95 | ND     | .1 mg/kg  |
|          | Fluorene                    | 9/29/95 | ND     | .1 mg/kg  |
|          | Gamma Spectroscopy          | 10/6/95 | .667   | .04 pCi/g |
|          | Hexachlorobenzene           | 9/29/95 | ND     | .1 mg/kg  |
|          | Hexachlorobutadiene         | 9/29/95 | ND     | .1 mg/kg  |
|          | Hexachlorocyclopentadiene   | 9/29/95 | ND     | .1 mg/kg  |
|          | Hexachloroethane            | 9/29/95 | ND     | .1 mg/kg  |
|          | Ideno(1,2,3-cd)pyrene       | 9/29/95 | ND     | .1 mg/kg  |
|          | Isophorone                  | 9/29/95 | ND     | .1 mg/kg  |
|          | Lead                        | 9/29/95 | 64     | 2 mg/kg   |
|          | Mercury                     | 9/29/95 | ND     | .2 mg/kg  |
|          | Molybdenum                  | 9/29/95 | ND     | 2 mg/kg   |
|          | N-Nitroso-di-n-propylamine  | 9/29/95 | ND     | .1 mg/kg  |
|          | N-Nitrosodimethylamine      | 9/29/95 | ND     | .1 mg/kg  |
|          | N-Nitrosodiphenylamine      | 9/29/95 | ND     | .1 mg/kg  |
|          | Naphthalene                 | 9/29/95 | ND     | .1 mg/kg  |
|          | Nickel                      | 9/29/95 | 27     | 2 mg/kg   |
|          | Nitrobenzene                | 9/29/95 | ND     | .1 mg/kg  |
|          | Pentachlorophenol           | 9/29/95 | ND     | .2 mg/kg  |
|          | pH                          | 9/29/95 | 4.9    | .01 S.U.  |
|          | Phenanthrene                | 9/29/95 | ND     | .1 mg/kg  |
|          | Phenol                      | 9/29/95 | ND     | .1 mg/kg  |
|          | Pyrene                      | 9/29/95 | ND     | .1 mg/kg  |
|          | Selenium                    | 9/29/95 | ND     | .5 mg/kg  |
|          | Silver                      | 9/29/95 | ND     | 1 mg/kg   |

| Location | Analyte                     | Date    | Result | MDA Units |
|----------|-----------------------------|---------|--------|-----------|
| B13C     | Thallium                    | 9/29/95 | ND     | .5 mg/kg  |
|          | Vanadium                    | 9/29/95 | 34     | .5 mg/kg  |
|          | Zinc                        | 9/29/95 | 96     | 2 mg/kg   |
| B50      | 1,2,4-Trichlorobenzene      | 9/29/95 | ND     | 1 mg/kg   |
|          | 1,2-Dichlorobenzene         | 9/29/95 | ND     | 1 mg/kg   |
|          | 1,2-Diphenylhydrazine       | 9/29/95 | ND     | 1 mg/kg   |
|          | 1,3-Dichlorobenzene         | 9/29/95 | ND     | 1 mg/kg   |
|          | 1,4-Dichlorobenzene         | 9/29/95 | ND     | 1 mg/kg   |
|          | 2,4,5-Trichlorophenol       | 9/29/95 | ND     | 2 mg/kg   |
|          | 2,4,6-Trichlorophenol       | 9/29/95 | ND     | 2 mg/kg   |
|          | 2,4-Dichlorophenol          | 9/29/95 | ND     | 1 mg/kg   |
|          | 2,4-Dimethylphenol          | 9/29/95 | ND     | 1 mg/kg   |
|          | 2,4-Dinitrophenol           | 9/29/95 | ND     | 5 mg/kg   |
|          | 2,4-Dinitrotoluene          | 9/29/95 | ND     | 1 mg/kg   |
|          | 2,6-Dinitrotoluene          | 9/29/95 | ND     | 1 mg/kg   |
|          | 2-Chloronaphthalene         | 9/29/95 | ND     | 1 mg/kg   |
|          | 2-Chlorophenol              | 9/29/95 | ND     | 1 mg/kg   |
|          | 2-Methylnaphthalene         | 9/29/95 | ND     | 1 mg/kg   |
|          | 2-Methylphenol              | 9/29/95 | ND     | 1 mg/kg   |
|          | 2-Nitroaniline              | 9/29/95 | ND     | 1 mg/kg   |
|          | 2-Nitrophenol               | 9/29/95 | ND     | 1 mg/kg   |
|          | 3,3-Dichlorobenzidine       | 9/29/95 | ND     | 2 mg/kg   |
|          | 3-Nitroaniline              | 9/29/95 | ND     | 1 mg/kg   |
|          | 4,6-Dinitro-2-methylphenol  | 9/29/95 | ND     | 2 mg/kg   |
|          | 4-Bromophenyl phenyl ether  | 9/29/95 | ND     | 1 mg/kg   |
|          | 4-Chloro-3-methylphenol     | 9/29/95 | ND     | 2 mg/kg   |
|          | 4-Chloroaniline             | 9/29/95 | ND     | 1 mg/kg   |
|          | 4-Chlorophenyl phenyl ether | 9/29/95 | ND     | 1 mg/kg   |
|          | 4-Methylphenol              | 9/29/95 | 2.9    | 1 mg/kg   |
|          | 4-Nitroaniline              | 9/29/95 | ND     | 2 mg/kg   |
|          | 4-Nitrophenol               | 9/29/95 | ND     | 2 mg/kg   |
|          | Acenaphthylene              | 9/29/95 | ND     | 1 mg/kg   |
|          | Acenaphthene                | 9/29/95 | ND     | 1 mg/kg   |
|          | Anthracene                  | 9/29/95 | ND     | 1 mg/kg   |
|          | Antimony                    | 9/29/95 | ND     | 5 mg/kg   |
|          | Arsenic                     | 9/29/95 | 7.2    | .5 mg/kg  |
|          | Barium                      | 9/29/95 | 149    | .5 mg/kg  |
|          | Benzidine                   | 9/29/95 | ND     | 10 mg/kg  |
|          | Benzo(a)anthracene          | 9/29/95 | ND     | 1 mg/kg   |
|          | Benzo(a)pyrene              | 9/29/95 | ND     | 1 mg/kg   |
|          | Benzo(b)fluoranthene        | 9/29/95 | ND     | 1 mg/kg   |
|          | Benzo(g,h,i)perylene        | 9/29/95 | ND     | 1 mg/kg   |

| Location | Analyte                     | Date    | Result | MDA | Units |
|----------|-----------------------------|---------|--------|-----|-------|
| B50      | Benzo(k)fluoranthene        | 9/29/95 | ND     | 1   | mg/kg |
|          | Benzoic Acid                | 9/29/95 | ND     | 2   | mg/kg |
|          | Benzyl Alcohol              | 9/29/95 | ND     | 1   | mg/kg |
|          | Beryllium                   | 9/29/95 | .52    | .5  | mg/kg |
|          | Bis(2-chloroethoxy)methane  | 9/29/95 | ND     | 1   | mg/kg |
|          | Bis(2-chloroethyl)ether     | 9/29/95 | ND     | 1   | mg/kg |
|          | Bis(2-chloroisopropyl)ether | 9/29/95 | ND     | 1   | mg/kg |
|          | Bis(2-ethylhexyl)phthalate  | 9/29/95 | ND     | 2   | mg/kg |
|          | Butylbenzyl phthalate       | 9/29/95 | ND     | 1   | mg/kg |
|          | Cadmium                     | 9/29/95 | .75    | .5  | mg/kg |
|          | Chromium                    | 9/29/95 | 34     | .5  | mg/kg |
|          | Chrysene                    | 9/29/95 | ND     | 1   | mg/kg |
|          | Cobalt                      | 9/29/95 | 11     | 2   | mg/kg |
|          | Copper                      | 9/29/95 | 39     | .5  | mg/kg |
|          | Di-n-butylphthalate         | 9/29/95 | ND     | 1   | mg/kg |
|          | Di-n-octylphthalate         | 9/29/95 | ND     | 1   | mg/kg |
|          | Dibenzo(a,h)anthracene      | 9/29/95 | ND     | 1   | mg/kg |
|          | Dibenzofuran                | 9/29/95 | ND     | 1   | mg/kg |
|          | Diethylphthalate            | 9/29/95 | ND     | 1   | mg/kg |
|          | Dimethylphthalate           | 9/29/95 | ND     | 1   | mg/kg |
|          | Fluoranthene                | 9/29/95 | ND     | 1   | mg/kg |
|          | Fluorene                    | 9/29/95 | ND     | 1   | mg/kg |
|          | Gamma Spectroscopy          | 10/6/95 | .667   | .04 | pCi/g |
|          | Hexachlorobenzene           | 9/29/95 | ND     | 1   | mg/kg |
|          | Hexachlorobutadiene         | 9/29/95 | ND     | 1   | mg/kg |
|          | Hexachlorocyclopentadiene   | 9/29/95 | ND     | 1   | mg/kg |
|          | Hexachloroethane            | 9/29/95 | ND     | 1   | mg/kg |
|          | Ideno(1,2,3-cd)pyrene       | 9/29/95 | ND     | 1   | mg/kg |
|          | Isophorone                  | 9/29/95 | ND     | 1   | mg/kg |
|          | Lead                        | 9/29/95 | 17     | 2   | mg/kg |
|          | Mercury                     | 9/29/95 | ND     | .2  | mg/kg |
|          | Molybdenum                  | 9/29/95 | ND     | 2   | mg/kg |
|          | N-Nitroso-di-n-propylamine  | 9/29/95 | ND     | 1   | mg/kg |
|          | N-Nitrosodimethylamine      | 9/29/95 | ND     | 1   | mg/kg |
|          | N-Nitrosodiphenylamine      | 9/29/95 | ND     | 1   | mg/kg |
|          | Naphthalene                 | 9/29/95 | ND     | 1   | mg/kg |
|          | Nickel                      | 9/29/95 | 36     | 2   | mg/kg |
|          | Nitrobenzene                | 9/29/95 | ND     | 1   | mg/kg |
|          | Pentachlorophenol           | 9/29/95 | ND     | 2   | mg/kg |
|          | pH                          | 9/29/95 | 6.15   | .01 | S.U.  |
|          | Phenanthrene                | 9/29/95 | ND     | 1   | mg/kg |
|          | Phenol                      | 9/29/95 | ND     | 1   | mg/kg |

# Soil

# Data Table APP-8-2

| Location | Analyte                     | Date    | Result | MDA   | Units |
|----------|-----------------------------|---------|--------|-------|-------|
| B50      | Pyrene                      | 9/29/95 | ND     | 1     | mg/kg |
|          | Selenium                    | 9/29/95 | ND     | .5    | mg/kg |
|          | Silver                      | 9/29/95 | ND     | 1     | mg/kg |
|          | Thallium                    | 9/29/95 | ND     | .5    | mg/kg |
|          | Tritium                     | 10/6/95 | .0026  | .0019 | pCi/g |
|          | Vanadium                    | 9/29/95 | 37     | .5    | mg/kg |
|          | Zinc                        | 9/29/95 | 86     | 2     | mg/kg |
| B69      | 1,2,4-Trichlorobenzene      | 9/29/95 | ND     | 1     | mg/kg |
|          | 1,2-Dichlorobenzene         | 9/29/95 | ND     | 1     | mg/kg |
|          | 1,2-Diphenylhydrazine       | 9/29/95 | ND     | 1     | mg/kg |
|          | 1,3-Dichlorobenzene         | 9/29/95 | ND     | 1     | mg/kg |
|          | 1,4-Dichlorobenzene         | 9/29/95 | ND     | 1     | mg/kg |
|          | 2,4,5-Trichlorophenol       | 9/29/95 | ND     | 2     | mg/kg |
|          | 2,4,6-Trichlorophenol       | 9/29/95 | ND     | 2     | mg/kg |
|          | 2,4-Dichlorophenol          | 9/29/95 | ND     | 1     | mg/kg |
|          | 2,4-Dimethylphenol          | 9/29/95 | ND     | 1     | mg/kg |
|          | 2,4-Dinitrophenol           | 9/29/95 | ND     | 5     | mg/kg |
|          | 2,4-Dinitrotoluene          | 9/29/95 | ND     | 1     | mg/kg |
|          | 2,6-Dinitrotoluene          | 9/29/95 | ND     | 1     | mg/kg |
|          | 2-Chloronaphthalene         | 9/29/95 | ND     | 1     | mg/kg |
|          | 2-Chlorophenol              | 9/29/95 | ND     | 1     | mg/kg |
|          | 2-Methylnaphthalene         | 9/29/95 | ND     | 1     | mg/kg |
|          | 2-Methylphenol              | 9/29/95 | ND     | 1     | mg/kg |
|          | 2-Nitroaniline              | 9/29/95 | ND     | 2     | mg/kg |
|          | 2-Nitrophenol               | 9/29/95 | ND     | 1     | mg/kg |
|          | 3,3-Dichlorobenzidine       | 9/29/95 | ND     | 2     | mg/kg |
|          | 3-Nitroaniline              | 9/29/95 | ND     | 1     | mg/kg |
|          | 4,6-Dinitro-2-methylphenol  | 9/29/95 | ND     | 2     | mg/kg |
|          | 4-Bromophenyl phenyl ether  | 9/29/95 | ND     | 1     | mg/kg |
|          | 4-Chloro-3-methylphenol     | 9/29/95 | ND     | 2     | mg/kg |
|          | 4-Chloroaniline             | 9/29/95 | ND     | 1     | mg/kg |
|          | 4-Chlorophenyl phenyl ether | 9/29/95 | ND     | 1     | mg/kg |
|          | 4-Methylphenol              | 9/29/95 | ND     | 1     | mg/kg |
|          | 4-Nitroaniline              | 9/29/95 | ND     | 1     | mg/kg |
|          | 4-Nitrophenol               | 9/29/95 | ND     | 2     | mg/kg |
|          | Acenaphthylene              | 9/29/95 | ND     | 1     | mg/kg |
|          | Acenaphthene                | 9/29/95 | ND     | 1     | mg/kg |
|          | Anthracene                  | 9/29/95 | ND     | 1     | mg/kg |
|          | Antimony                    | 9/29/95 | ND     | 5     | mg/kg |
|          | Aroclor 1016                | 9/29/95 | ND     | 2     | mg/kg |
|          | Aroclor 1221                | 9/29/95 | ND     | 2     | mg/kg |
|          | Aroclor 1232                | 9/29/95 | ND     | 2     | mg/kg |

| Location | Analyte                     | Date    | Result | MDA Units |
|----------|-----------------------------|---------|--------|-----------|
| B69      | Aroclor 1242                | 9/29/95 | ND     | 2 mg/kg   |
|          | Aroclor 1248                | 9/29/95 | ND     | 2 mg/kg   |
|          | Aroclor 1254                | 9/29/95 | ND     | 2 mg/kg   |
|          | Aroclor 1260                | 9/29/95 | ND     | 2 mg/kg   |
|          | Arsenic                     | 9/29/95 | 6.3    | .5 mg/kg  |
|          | Barium                      | 9/29/95 | 114    | .5 mg/kg  |
|          | Benzidine                   | 9/29/95 | ND     | 10 mg/kg  |
|          | Benzo(a)anthracene          | 9/29/95 | ND     | 1 mg/kg   |
|          | Benzo(a)pyrene              | 9/29/95 | ND     | 1 mg/kg   |
|          | Benzo(b)fluoranthene        | 9/29/95 | ND     | 1 mg/kg   |
|          | Benzo(g,h,i)perylene        | 9/29/95 | ND     | 1 mg/kg   |
|          | Benzo(k)fluoranthene        | 9/29/95 | ND     | 1 mg/kg   |
|          | Benzoic Acid                | 9/29/95 | ND     | 2 mg/kg   |
|          | Benzyl Alcohol              | 9/29/95 | ND     | 1 mg/kg   |
|          | Beryllium                   | 9/29/95 | ND     | .5 mg/kg  |
|          | Bis(2-chloroethoxy)methane  | 9/29/95 | ND     | 1 mg/kg   |
|          | Bis(2-chloroethyl)ether     | 9/29/95 | ND     | 1 mg/kg   |
|          | Bis(2-chloroisopropyl)ether | 9/29/95 | ND     | 1 mg/kg   |
|          | Bis(2-ethylhexyl)phthalate  | 9/29/95 | ND     | 2 mg/kg   |
|          | Butylbenzyl phthalate       | 9/29/95 | ND     | 1 mg/kg   |
|          | Cadmium                     | 9/29/95 | 4.1    | .5 mg/kg  |
|          | Chromium                    | 9/29/95 | 70     | .5 mg/kg  |
|          | Chrysene                    | 9/29/95 | ND     | 1 mg/kg   |
|          | Cobalt                      | 9/29/95 | 15     | 2 mg/kg   |
|          | Copper                      | 9/29/95 | 48     | .5 mg/kg  |
|          | Di-n-butylphthalate         | 9/29/95 | ND     | 1 mg/kg   |
|          | Di-n-octylphthalate         | 9/29/95 | ND     | 1 mg/kg   |
|          | Dibenzo(a,h)anthracene      | 9/29/95 | ND     | 1 mg/kg   |
|          | Dibenzofuran                | 9/29/95 | ND     | 1 mg/kg   |
|          | Diethylphthalate            | 9/29/95 | ND     | 1 mg/kg   |
|          | Dimethylphthalate           | 9/29/95 | ND     | 1 mg/kg   |
|          | Fluoranthene                | 9/29/95 | ND     | 1 mg/kg   |
|          | Fluorene                    | 9/29/95 | ND     | 1 mg/kg   |
|          | Gamma Spectroscopy          | 10/5/95 | .407   | .04 pCi/g |
|          | Hexachlorobenzene           | 9/29/95 | ND     | 1 mg/kg   |
|          | Hexachlorobutadiene         | 9/29/95 | ND     | 1 mg/kg   |
|          | Hexachlorocyclopentadiene   | 9/29/95 | ND     | 1 mg/kg   |
|          | Hexachloroethane            | 9/29/95 | ND     | 1 mg/kg   |
|          | Ideno(1,2,3-cd)pyrene       | 9/29/95 | ND     | 1 mg/kg   |
|          | Isophorone                  | 9/29/95 | ND     | 1 mg/kg   |
|          | Lead                        | 9/29/95 | 42     | 2 mg/kg   |
|          | Mercury                     | 9/29/95 | ND     | .2 mg/kg  |

| Location | Analyte                    | Date    | Result | MDA   | Units |
|----------|----------------------------|---------|--------|-------|-------|
| B69      | Molybdenum                 | 9/29/95 | ND     | 2     | mg/kg |
|          | N-Nitroso-di-n-propylamine | 9/29/95 | ND     | 1     | mg/kg |
|          | N-Nitrosodimethylamine     | 9/29/95 | ND     | 1     | mg/kg |
|          | N-Nitrosodiphenylamine     | 9/29/95 | ND     | 1     | mg/kg |
|          | Naphthalene                | 9/29/95 | ND     | 1     | mg/kg |
|          | Nickel                     | 9/29/95 | 80     | 2     | mg/kg |
|          | Nitrobenzene               | 9/29/95 | ND     | 1     | mg/kg |
|          | Pentachlorophenol          | 9/29/95 | ND     | 2     | mg/kg |
|          | pH                         | 9/29/95 | 5.21   | .01   | S.U.  |
|          | Phenanthrene               | 9/29/95 | ND     | 1     | mg/kg |
|          | Phenol                     | 9/29/95 | ND     | 1     | mg/kg |
|          | Pyrene                     | 9/29/95 | ND     | 1     | mg/kg |
|          | Selenium                   | 9/29/95 | ND     | .5    | mg/kg |
|          | Silver                     | 9/29/95 | ND     | 1     | mg/kg |
|          | Thallium                   | 9/29/95 | ND     | .5    | mg/kg |
|          | Tritium                    | 10/5/95 | .003   | .0015 | pCi/g |
|          | Vanadium                   | 9/29/95 | 50     | .5    | mg/kg |
|          | Zinc                       | 9/29/95 | 340    | 2     | mg/kg |
| B85      | 1,2,4-Trichlorobenzene     | 9/29/95 | ND     | .1    | mg/kg |
|          | 1,2-Dichlorobenzene        | 9/29/95 | ND     | .1    | mg/kg |
|          | 1,2-Diphenylhydrazine      | 9/29/95 | ND     | .1    | mg/kg |
|          | 1,3-Dichlorobenzene        | 9/29/95 | ND     | .1    | mg/kg |
|          | 1,4-Dichlorobenzene        | 9/29/95 | ND     | .1    | mg/kg |
|          | 2,4,5-Trichlorophenol      | 9/29/95 | ND     | .2    | mg/kg |
|          | 2,4,6-Trichlorophenol      | 9/29/95 | ND     | .2    | mg/kg |
|          | 2,4-Dichlorophenol         | 9/29/95 | ND     | .1    | mg/kg |
|          | 2,4-Dimethylphenol         | 9/29/95 | ND     | .1    | mg/kg |
|          | 2,4-Dinitrophenol          | 9/29/95 | ND     | .5    | mg/kg |
|          | 2,4-Dinitrotoluene         | 9/29/95 | ND     | .1    | mg/kg |
|          | 2,6-Dinitrotoluene         | 9/29/95 | ND     | .1    | mg/kg |
|          | 2-Chloronaphthalene        | 9/29/95 | ND     | .1    | mg/kg |
|          | 2-Chlorophenol             | 9/29/95 | ND     | .1    | mg/kg |
|          | 2-Methylnaphthalene        | 9/29/95 | ND     | .1    | mg/kg |
|          | 2-Methylphenol             | 9/29/95 | ND     | .1    | mg/kg |
|          | 2-Nitroaniline             | 9/29/95 | ND     | .1    | mg/kg |
|          | 2-Nitrophenol              | 9/29/95 | ND     | .1    | mg/kg |
|          | 3,3-Dichlorobenzidine      | 9/29/95 | ND     | .2    | mg/kg |
|          | 3-Nitroaniline             | 9/29/95 | ND     | .1    | mg/kg |
|          | 4,6-Dinitro-2-methylphenol | 9/29/95 | ND     | .1    | mg/kg |
|          | 4-Bromophenyl phenyl ether | 9/29/95 | ND     | .1    | mg/kg |
|          | 4-Chloro-3-methylphenol    | 9/29/95 | ND     | .2    | mg/kg |
|          | 4-Chloroaniline            | 9/29/95 | ND     | .1    | mg/kg |

| Location | Analyte                     | Date    | Result | MDA | Units |
|----------|-----------------------------|---------|--------|-----|-------|
| B85      | 4-Chlorophenyl phenyl ether | 9/29/95 | ND     | .1  | mg/kg |
|          | 4-Methylphenol              | 9/29/95 | ND     | .1  | mg/kg |
|          | 4-Nitroaniline              | 9/29/95 | ND     | .1  | mg/kg |
|          | 4-Nitrophenol               | 9/29/95 | ND     | .2  | mg/kg |
|          | Acenaphthylene              | 9/29/95 | ND     | .1  | mg/kg |
|          | Acenaphthene                | 9/29/95 | ND     | .1  | mg/kg |
|          | Anthracene                  | 9/29/95 | ND     | .1  | mg/kg |
|          | Antimony                    | 9/29/95 | ND     | 5   | mg/kg |
|          | Aroclor 1016                | 9/29/95 | ND     | .1  | mg/kg |
|          | Aroclor 1221                | 9/29/95 | ND     | 2   | mg/kg |
|          | Aroclor 1232                | 9/29/95 | ND     | 2   | mg/kg |
|          | Aroclor 1242                | 9/29/95 | ND     | 2   | mg/kg |
|          | Aroclor 1248                | 9/29/95 | ND     | 2   | mg/kg |
|          | Aroclor 1254                | 9/29/95 | ND     | 2   | mg/kg |
|          | Aroclor 1260                | 9/29/95 | ND     | 2   | mg/kg |
|          | Arsenic                     | 9/29/95 | 3.4    | .5  | mg/kg |
|          | Barium                      | 9/29/95 | 96     | .5  | mg/kg |
|          | Benzidine                   | 9/29/95 | ND     | 1   | mg/kg |
|          | Benzo(a)anthracene          | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(a)pyrene              | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(b)fluoranthene        | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(g,h,i)perylene        | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzo(k)fluoranthene        | 9/29/95 | ND     | .1  | mg/kg |
|          | Benzoic Acid                | 9/29/95 | ND     | .2  | mg/kg |
|          | Benzyl Alcohol              | 9/29/95 | ND     | .1  | mg/kg |
|          | Beryllium                   | 9/29/95 | ND     | .5  | mg/kg |
|          | Bis(2-chloroethoxy)methane  | 9/29/95 | ND     | .1  | mg/kg |
|          | Bis(2-chloroethyl)ether     | 9/29/95 | ND     | .1  | mg/kg |
|          | Bis(2-chloroisopropyl)ether | 9/29/95 | ND     | .1  | mg/kg |
|          | Bis(2-ethylhexyl)phthalate  | 9/29/95 | .43    | .2  | mg/kg |
|          | Butylbenzyl phthalate       | 9/29/95 | ND     | .1  | mg/kg |
|          | Cadmium                     | 9/29/95 | 1.1    | .5  | mg/kg |
|          | Chromium                    | 9/29/95 | 58     | .5  | mg/kg |
|          | Chrysene                    | 9/29/95 | ND     | .1  | mg/kg |
|          | Cobalt                      | 9/29/95 | 15     | 2   | mg/kg |
|          | Copper                      | 9/29/95 | 35     | .5  | mg/kg |
|          | Di-n-butylphthalate         | 9/29/95 | ND     | .1  | mg/kg |
|          | Di-n-octylphthalate         | 9/29/95 | ND     | .1  | mg/kg |
|          | Dibenzo(a,h)anthracene      | 9/29/95 | ND     | .1  | mg/kg |
|          | Dibenzofuran                | 9/29/95 | ND     | .1  | mg/kg |
|          | Diethylphthalate            | 9/29/95 | ND     | .1  | mg/kg |
|          | Dimethylphthalate           | 9/29/95 | ND     | .1  | mg/kg |

# Soil

# Data Table APP-8-2

| Location | Analyte                    | Date    | Result | MDA   | Units    |
|----------|----------------------------|---------|--------|-------|----------|
| B85      | Fluoranthene               | 9/29/95 | ND     | .1    | mg/kg    |
|          | Fluorene                   | 9/29/95 | ND     | .1    | mg/kg    |
|          | Gamma Spectroscopy         | 10/6/95 | .304   | .04   | pCi/g    |
|          | Hexachlorobenzene          | 9/29/95 | ND     | .1    | mg/kg    |
|          | Hexachlorobutadiene        | 9/29/95 | ND     | .1    | mg/kg    |
|          | Hexachlorocyclopentadiene  | 9/29/95 | ND     | .1    | mg/kg    |
|          | Hexachloroethane           | 9/29/95 | ND     | .1    | mg/kg    |
|          | Ideno(1,2,3-cd)pyrene      | 9/29/95 | ND     | .1    | mg/kg    |
|          | Isophorone                 | 9/29/95 | ND     | .1    | mg/kg    |
|          | Lead                       | 9/29/95 | 37     | 2     | mg/kg    |
|          | Mercury                    | 9/29/95 | ND     | .2    | mg/kg    |
|          | Molybdenum                 | 9/29/95 | ND     | 2     | mg/kg    |
|          | N-Nitroso-di-n-propylamine | 9/29/95 | ND     | .1    | mg/kg    |
|          | N-Nitrosodimethylamine     | 9/29/95 | ND     | .1    | mg/kg    |
|          | N-Nitrosodiphenylamine     | 9/29/95 | ND     | .1    | mg/kg    |
|          | Naphthalene                | 9/29/95 | ND     | .1    | mg/kg    |
|          | Nickel                     | 9/29/95 | 50     | 2     | mg/kg    |
|          | Nitrobenzene               | 9/29/95 | ND     | .1    | mg/kg    |
|          | Pentachlorophenol          | 9/29/95 | ND     | .2    | mg/kg    |
|          | pH                         | 9/29/95 | 7      | .01   | pH Units |
|          | Phenanthrene               | 9/29/95 | ND     | .1    | mg/kg    |
|          | Phenol                     | 9/29/95 | ND     | .1    | mg/kg    |
|          | Pyrene                     | 9/29/95 | ND     | .1    | mg/kg    |
|          | Selenium                   | 9/29/95 | ND     | .5    | mg/kg    |
|          | Silver                     | 9/29/95 | ND     | 1     | mg/kg    |
|          | Thallium                   | 9/29/95 | ND     | .5    | mg/kg    |
|          | Tritium                    | 10/6/95 | .003   | .0015 | pCi/g    |
|          | Vanadium                   | 9/29/95 | 69     | .5    | mg/kg    |
|          | Zinc                       | 9/29/95 | 54     | 2     | mg/kg    |
| ENV-B13C | Tritium                    | 10/6/95 | ND     | .0019 | pCi/g    |

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| Location | Analyte | Date     | Result | MDA    | Units |
|----------|---------|----------|--------|--------|-------|
| 85       | 14C     | 6/6/95   | ND     | 1.7    | Bq/M3 |
|          | Alpha   | 6/6/95   | ND     | .00012 | Bq/M3 |
|          | Beta    | 6/6/95   | .00055 | .0003  | Bq/M3 |
|          | Tritium | 6/6/95   | ND     | 2      | Bq/M3 |
| 85-AA-B  | 125I    | 7/31/95  | ND     | .0003  | Bq/L  |
|          |         | 8/22/95  | ND     | .0003  | Bq/L  |
|          |         | 10/3/95  | ND     | .004   | Bq/M3 |
|          |         | 10/24/95 | ND     | .4     | Bq/M3 |
|          |         | 12/5/95  | ND     | .0004  | Bq/M3 |
|          | Alpha   | 7/31/95  | ND     | .0003  | Bq/L  |
|          |         | 8/22/95  | ND     | .00019 | Bq/L  |
|          |         | 10/3/95  | ND     | .0019  | Bq/M3 |
|          |         | 10/24/95 | ND     | .0002  | Bq/M3 |
|          |         | 12/5/95  | .00013 | .00009 | Bq/M3 |
|          | Beta    | 7/31/95  | ND     | .0006  | Bq/L  |
|          |         | 8/22/95  | .00072 | .0004  | Bq/L  |
|          |         | 10/3/95  | ND     | .005   | Bq/M3 |
|          |         | 10/24/95 | .00073 | .0004  | Bq/M3 |
|          |         | 12/5/95  | .00061 | .0004  | Bq/M3 |
|          | Tritium | 8/22/95  | ND     | 1      | Bq/M3 |
|          |         | 10/3/95  | ND     | .9     | Bq/M3 |
|          |         | 10/24/95 | ND     | .0009  | Bq/M3 |
|          |         | 12/5/95  | ND     | .8     | Bq/M3 |
| ENV-74   | Alpha   | 10/3/95  | ND     | .0006  | Bq/M3 |
|          | Beta    | 10/3/95  | .00071 | .0005  | Bq/M3 |

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| Location | Analyte                   | Date     | Result | MDA | Units |
|----------|---------------------------|----------|--------|-----|-------|
| StW-A    | 1,1,1-Trichloroethane     | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,1,2,2-Tetrachloroethane | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,1,2-Trichloroethane     | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,1-Dichloroethane        | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,2,4-Trichlorobenzene    | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 1,2-Dichlorobenzene       | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | 1,2-Dichloroethane        | 12/11/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          | 1,2-Dichloropropane       | 3/9/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          | 1,2-Diphenylhydrazine     | 3/9/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          | 1,3-Dichlorobenzene       | 12/11/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          | 1,4-Dichlorobenzene       | 3/9/95   | ND     | .5  | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          | 2,4,5-Trichlorophenol     | 3/9/95   | ND     | .5  | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |

| Location | Analyte                   | Date     | Result | MDA | Units |
|----------|---------------------------|----------|--------|-----|-------|
| StW-A    | 2,4,5-Trichlorophenol     | 3/9/95   | ND     | 5   | µg/L  |
|          |                           | 12/11/95 | ND     | 5   | µg/L  |
|          | 2,4,6-Trichlorophenol     | 3/8/95   | ND     | 5   | µg/L  |
|          |                           | 3/9/95   | ND     | 5   | µg/L  |
|          |                           | 12/11/95 | ND     | 5   | µg/L  |
|          | 2,4-Dichlorophenol        | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2,4-Dimethylphenol        | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2,4-Dinitrophenol         | 3/8/95   | ND     | 10  | µg/L  |
|          |                           | 3/9/95   | ND     | 10  | µg/L  |
|          |                           | 12/11/95 | ND     | 10  | µg/L  |
|          | 2,4-Dinitrotoluene        | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2,6-Dinitrotoluene        | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2-Chloroethyl Vinyl Ether | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/8/95   | ND     | .5  | µg/L  |
|          |                           | 3/9/95   | ND     | .5  | µg/L  |
|          | 2-Chloronaphthalene       | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2-Chlorophenol            | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2-Methylnaphthalene       | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2-Methylphenol            | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2-Nitroaniline            | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 2-Nitrophenol             | 3/8/95   | ND     | 2   | µg/L  |
|          |                           | 3/9/95   | ND     | 2   | µg/L  |
|          |                           | 12/11/95 | ND     | 2   | µg/L  |
|          | 3,3-Dichlorobenzidine     | 3/8/95   | ND     | 5   | µg/L  |
|          |                           | 3/9/95   | ND     | 5   | µg/L  |

| Location | Analyte                     | Date     | Result | MDA | Units |
|----------|-----------------------------|----------|--------|-----|-------|
| StW-A    | 3,3-Dichlorobenzidine       | 12/11/95 | ND     | 5   | µg/L  |
|          | 3-Nitroaniline              | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | 4,6-Dinitro-2-methylphenol  | 3/8/95   | ND     | 5   | µg/L  |
|          |                             | 3/9/95   | ND     | 5   | µg/L  |
|          |                             | 12/11/95 | ND     | 5   | µg/L  |
|          | 4-Bromophenyl phenyl ether  | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | 4-Chloro-3-methylphenol     | 3/8/95   | ND     | 5   | µg/L  |
|          |                             | 3/9/95   | ND     | 5   | µg/L  |
|          |                             | 12/11/95 | ND     | 5   | µg/L  |
|          | 4-Chloroaniline             | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | 4-Chlorophenyl phenyl ether | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | 4-Methylphenol              | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | 4-Nitroaniline              | 3/8/95   | ND     | 5   | µg/L  |
|          |                             | 3/9/95   | ND     | 5   | µg/L  |
|          |                             | 12/11/95 | ND     | 5   | µg/L  |
|          | 4-Nitrophenol               | 3/8/95   | ND     | 5   | µg/L  |
|          |                             | 3/9/95   | ND     | 5   | µg/L  |
|          |                             | 12/11/95 | ND     | 5   | µg/L  |
|          | Acenaphthylene              | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Acenaphthene                | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Acetone                     | 3/8/95   | ND     | 10  | µg/L  |
|          |                             | 3/8/95   | ND     | 10  | µg/L  |
|          |                             | 3/9/95   | 11     | 10  | µg/L  |
|          | Alpha                       | 3/8/95   | ND     | .02 | Bq/L  |
|          |                             | 3/9/95   | ND     | .02 | Bq/L  |
|          |                             | 12/11/95 | ND     | .06 | Bq/L  |
|          | Anthracene                  | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |

| Location | Analyte            | Date     | Result | MDA  | Units |
|----------|--------------------|----------|--------|------|-------|
| StW-A    | Antimony           | 3/8/95   | ND     | .1   | mg/L  |
|          |                    | 3/9/95   | ND     | .1   | mg/L  |
|          |                    | 3/9/95   | ND     | .1   | mg/L  |
|          |                    | 12/11/95 | ND     | .1   | mg/L  |
|          | Aroclor 1016       | 3/8/95   | ND     | 50   | mg/L  |
|          |                    | 3/9/95   | ND     | 50   | mg/L  |
|          |                    | 12/11/95 | ND     | .2   | mg/L  |
|          | Aroclor 1221       | 3/8/95   | ND     | 50   | mg/L  |
|          |                    | 3/9/95   | ND     | 50   | mg/L  |
|          |                    | 12/11/95 | ND     | .2   | mg/L  |
|          | Aroclor 1232       | 3/8/95   | ND     | 50   | mg/L  |
|          |                    | 3/9/95   | ND     | 50   | mg/L  |
|          |                    | 12/11/95 | ND     | .2   | mg/L  |
|          | Aroclor 1242       | 3/8/95   | ND     | 50   | mg/L  |
|          |                    | 3/9/95   | ND     | 50   | mg/L  |
|          |                    | 12/11/95 | ND     | .2   | mg/L  |
|          | Aroclor 1248       | 3/8/95   | ND     | 50   | mg/L  |
|          |                    | 3/9/95   | ND     | 50   | mg/L  |
|          |                    | 12/11/95 | ND     | .2   | mg/L  |
|          | Aroclor 1254       | 3/8/95   | ND     | 50   | mg/L  |
|          |                    | 3/9/95   | ND     | 50   | mg/L  |
|          |                    | 12/11/95 | ND     | .2   | mg/L  |
|          | Aroclor 1260       | 3/8/95   | ND     | 50   | mg/L  |
|          |                    | 3/9/95   | ND     | 50   | mg/L  |
|          |                    | 12/11/95 | ND     | .2   | mg/L  |
|          | Arsenic            | 3/8/95   | ND     | .002 | mg/L  |
|          |                    | 3/9/95   | .0038  | .002 | mg/L  |
|          |                    | 3/9/95   | .0038  | .002 | mg/L  |
|          |                    | 12/11/95 | .002   | .002 | mg/L  |
|          | Barium             | 3/8/95   | ND     | .1   | mg/L  |
|          |                    | 3/9/95   | .16    | .1   | mg/L  |
|          |                    | 3/9/95   | .17    | .1   | mg/L  |
|          |                    | 12/11/95 | ND     | .1   | mg/L  |
|          | Benzene            | 3/8/95   | ND     | .5   | µg/L  |
|          |                    | 3/8/95   | ND     | .5   | µg/L  |
|          |                    | 3/9/95   | ND     | .5   | µg/L  |
|          |                    | 12/11/95 | ND     | .3   | µg/L  |
|          | Benzidine          | 3/8/95   | ND     | 20   | µg/L  |
|          |                    | 3/9/95   | ND     | 20   | µg/L  |
|          |                    | 12/11/95 | ND     | 20   | µg/L  |
|          | Benzo(a)anthracene | 3/8/95   | ND     | 2    | µg/L  |
|          |                    | 3/9/95   | ND     | 2    | µg/L  |
|          |                    | 12/11/95 | ND     | 2    | µg/L  |

| Location | Analyte                     | Date     | Result | MDA | Units |
|----------|-----------------------------|----------|--------|-----|-------|
| StW-A    | Benzo(a)pyrene              | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Benzo(b)fluoranthene        | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Benzo(g,h,i)perylene        | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Benzo(k)fluoranthene        | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Benzoic Acid                | 3/8/95   | ND     | 5   | µg/L  |
|          |                             | 3/9/95   | ND     | 5   | µg/L  |
|          |                             | 12/11/95 | ND     | 5   | µg/L  |
|          | Benzyl Alcohol              | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Beryllium                   | 3/8/95   | ND     | .01 | mg/L  |
|          |                             | 3/9/95   | ND     | .01 | mg/L  |
|          |                             | 3/9/95   | ND     | .01 | mg/L  |
|          |                             | 12/11/95 | ND     | .01 | mg/L  |
|          | Beta                        | 3/8/95   | .064   | .04 | Bq/L  |
|          |                             | 3/9/95   | ND     | .04 | Bq/L  |
|          |                             | 12/11/95 | ND     | .06 | Bq/L  |
|          | Bis(2-chloroethoxy)methane  | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Bis(2-chloroethyl)ether     | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Bis(2-chloroisopropyl)ether | 3/8/95   | ND     | 2   | µg/L  |
|          |                             | 3/9/95   | ND     | 2   | µg/L  |
|          |                             | 12/11/95 | ND     | 2   | µg/L  |
|          | Bis(2-ethylhexyl)phthalate  | 3/8/95   | ND     | 5   | µg/L  |
|          |                             | 3/9/95   | 12     | 5   | µg/L  |
|          |                             | 12/11/95 | ND     | 5   | µg/L  |
|          | Bromodichloromethane        | 3/8/95   | ND     | .5  | µg/L  |
|          |                             | 3/8/95   | ND     | .5  | µg/L  |
|          |                             | 3/9/95   | ND     | .5  | µg/L  |
|          | Bromoform                   | 3/8/95   | ND     | .5  | µg/L  |
|          |                             | 3/8/95   | ND     | .5  | µg/L  |
|          |                             | 3/9/95   | ND     | .5  | µg/L  |

| Location | Analyte                 | Date     | Result | MDA  | Units |
|----------|-------------------------|----------|--------|------|-------|
| StW-A    | Bromomethane            | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/9/95   | ND     | .5   | µg/L  |
|          | Butylbenzyl phthalate   | 3/8/95   | ND     | 2    | µg/L  |
|          |                         | 3/9/95   | ND     | 2    | µg/L  |
|          |                         | 12/11/95 | ND     | 2    | µg/L  |
|          | Cadmium                 | 3/8/95   | ND     | .005 | mg/L  |
|          |                         | 3/9/95   | ND     | .005 | mg/L  |
|          |                         | 3/9/95   | ND     | .005 | mg/L  |
|          |                         | 12/11/95 | ND     | .01  | mg/L  |
|          | Carbon Tetrachloride    | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/9/95   | ND     | .5   | µg/L  |
|          | Chlorobenzene           | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/9/95   | ND     | .5   | µg/L  |
|          | Chloroethane            | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/9/95   | ND     | .5   | µg/L  |
|          | Chloroform              | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/9/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          | Chloromethane           | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/9/95   | ND     | .5   | µg/L  |
|          | Chromium                | 3/8/95   | ND     | .01  | mg/L  |
|          |                         | 3/9/95   | .082   | .01  | mg/L  |
|          |                         | 3/9/95   | .082   | .01  | mg/L  |
|          |                         | 12/11/95 | .01    | .01  | mg/L  |
|          | Chrysene                | 3/8/95   | ND     | 2    | µg/L  |
|          |                         | 3/9/95   | ND     | 2    | µg/L  |
|          |                         | 12/11/95 | ND     | 2    | µg/L  |
|          | cis-1,2-Dichloroethene  | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/9/95   | ND     | .5   | µg/L  |
|          | cis-1,3-Dichloropropene | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/8/95   | ND     | .5   | µg/L  |
|          |                         | 3/9/95   | ND     | .5   | µg/L  |
|          | Cobalt                  | 3/8/95   | ND     | .01  | mg/L  |
|          |                         | 3/9/95   | .021   | .01  | mg/L  |
|          |                         | 3/9/95   | .02    | .01  | mg/L  |
|          |                         | 12/11/95 | ND     | .01  | mg/L  |
|          | Copper                  | 3/8/95   | ND     | .01  | mg/L  |

| Location | Analyte                | Date     | Result | MDA  | Units |
|----------|------------------------|----------|--------|------|-------|
| StW-A    | Copper                 | 3/9/95   | .034   | .01  | mg/L  |
|          |                        | 3/9/95   | .033   | .01  | mg/L  |
|          |                        | 12/11/95 | ND     | .01  | mg/L  |
|          | Di-n-butylphthalate    | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Di-n-octylphthalate    | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Dibenzo(a,h)anthracene | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Dibenzofuran           | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Dibromochloromethane   | 3/8/95   | ND     | .5   | µg/L  |
|          |                        | 3/8/95   | ND     | .5   | µg/L  |
|          |                        | 3/9/95   | ND     | .5   | µg/L  |
|          | Diethylphthalate       | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Dimethylphthalate      | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Ethanol                | 3/8/95   | ND     | 1000 | µg/L  |
|          |                        | 3/8/95   | ND     | 1000 | µg/L  |
|          |                        | 3/9/95   | ND     | 1000 | µg/L  |
|          | Ethyl benzene          | 12/11/95 | ND     | .3   | µg/L  |
|          | Ethylbenzene           | 3/8/95   | ND     | .5   | µg/L  |
|          |                        | 3/8/95   | ND     | .5   | µg/L  |
|          |                        | 3/9/95   | ND     | .5   | µg/L  |
|          | Fluoranthene           | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Fluorene               | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Hexachlorobenzene      | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |
|          | Hexachlorobutadiene    | 3/8/95   | ND     | 2    | µg/L  |
|          |                        | 3/9/95   | ND     | 2    | µg/L  |
|          |                        | 12/11/95 | ND     | 2    | µg/L  |

| Location | Analyte                    | Date     | Result | MDA   | Units |
|----------|----------------------------|----------|--------|-------|-------|
| StW-A    | Hexachlorocyclopentadiene  | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Hexachloroethane           | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Ideno(1,2,3-cd)pyrene      | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Isophorone                 | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Lead                       | 3/8/95   | ND     | .005  | mg/L  |
|          |                            | 3/9/95   | .017   | .005  | mg/L  |
|          |                            | 3/9/95   | .018   | .005  | mg/L  |
|          |                            | 12/11/95 | ND     | .005  | mg/L  |
|          | Mercury                    | 3/8/95   | ND     | .0002 | mg/L  |
|          |                            | 3/9/95   | ND     | .0002 | mg/L  |
|          |                            | 3/9/95   | ND     | .0002 | mg/L  |
|          |                            | 12/11/95 | ND     | .0002 | mg/L  |
|          | Methyl Ethyl Ketone        | 3/8/95   | ND     | 20    | µg/L  |
|          |                            | 3/8/95   | ND     | 20    | µg/L  |
|          |                            | 3/9/95   | ND     | 20    | µg/L  |
|          | Methylene Chloride         | 3/8/95   | ND     | 1     | µg/L  |
|          |                            | 3/8/95   | ND     | 1     | µg/L  |
|          |                            | 3/9/95   | ND     | 1     | µg/L  |
|          | Molybdenum                 | 3/8/95   | ND     | .01   | mg/L  |
|          |                            | 3/9/95   | ND     | .01   | mg/L  |
|          |                            | 3/9/95   | ND     | .01   | mg/L  |
|          |                            | 12/11/95 | ND     | .01   | mg/L  |
|          | N-Nitroso-di-n-propylamine | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | N-Nitrosodimethylamine     | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | N-Nitrosodiphenylamine     | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Naphthalene                | 3/8/95   | ND     | 2     | µg/L  |
|          |                            | 3/9/95   | ND     | 2     | µg/L  |
|          |                            | 12/11/95 | ND     | 2     | µg/L  |
|          | Nickel                     | 3/8/95   | ND     | .05   | mg/L  |

| Location | Analyte              | Date     | Result | MDA  | Units    |
|----------|----------------------|----------|--------|------|----------|
| StW-A    | Nickel               | 3/9/95   | .073   | .05  | mg/L     |
|          |                      | 3/9/95   | .071   | .05  | mg/L     |
|          |                      | 12/11/95 | ND     | .05  | mg/L     |
|          | Nitrobenzene         | 3/8/95   | ND     | 2    | µg/L     |
|          |                      | 3/9/95   | ND     | 2    | µg/L     |
|          |                      | 12/11/95 | ND     | 2    | µg/L     |
|          | Oil & Grease         | 3/8/95   | 2      | 2    | mg/L     |
|          |                      | 3/9/95   | 2      | 2    | mg/L     |
|          |                      | 12/11/95 | ND     | 1    | mg/L     |
|          | Pentachlorophenol    | 3/8/95   | ND     | 5    | µg/L     |
|          |                      | 3/9/95   | ND     | 5    | µg/L     |
|          |                      | 12/11/95 | ND     | 5    | µg/L     |
|          | pH                   | 12/11/95 | 8      | .1   | S.U.     |
|          | Phenanthrene         | 3/8/95   | ND     | 2    | µg/L     |
|          |                      | 3/9/95   | ND     | 2    | µg/L     |
|          |                      | 12/11/95 | ND     | 2    | µg/L     |
|          | Phenol               | 3/8/95   | ND     | 2    | µg/L     |
|          |                      | 3/9/95   | ND     | 2    | µg/L     |
|          |                      | 12/11/95 | ND     | 2    | µg/L     |
|          | Pyrene               | 3/8/95   | ND     | 2    | µg/L     |
|          |                      | 3/9/95   | ND     | 2    | µg/L     |
|          |                      | 12/11/95 | ND     | 2    | µg/L     |
|          | Selenium             | 3/8/95   | ND     | .01  | mg/L     |
|          |                      | 3/9/95   | ND     | .002 | mg/L     |
|          |                      | 3/9/95   | ND     | .002 | mg/L     |
|          | Silver               | 12/11/95 | ND     | .002 | mg/L     |
|          |                      | 3/8/95   | ND     | .01  | mg/L     |
|          |                      | 3/9/95   | ND     | .01  | mg/L     |
|          |                      | 3/9/95   | ND     | .01  | mg/L     |
|          |                      | 12/11/95 | ND     | .01  | mg/L     |
|          | Specific Conductance | 3/8/95   | 675    | 1    | µmhos/cm |
|          |                      | 3/9/95   | 250    | 1    | µmhos/cm |
|          | Tetrachloroethene    | 3/8/95   | ND     | .5   | µg/L     |
|          |                      | 3/8/95   | ND     | .5   | µg/L     |
|          |                      | 3/9/95   | ND     | .5   | µg/L     |
|          | Thallium             | 3/8/95   | ND     | .005 | mg/L     |
|          |                      | 3/9/95   | ND     | .005 | mg/L     |
|          |                      | 3/9/95   | ND     | .005 | mg/L     |
|          | Toluene              | 12/11/95 | ND     | .005 | mg/L     |
|          |                      | 3/8/95   | ND     | .5   | µg/L     |
|          |                      | 3/8/95   | ND     | .5   | µg/L     |
|          |                      | 3/9/95   | ND     | .5   | µg/L     |
|          |                      | 12/11/95 | ND     | .3   | µg/L     |

| Location | Analyte                             | Date     | Result | MDA | Units |
|----------|-------------------------------------|----------|--------|-----|-------|
| StW-A    | Total Petroleum Hydrocarbs (diesel) | 3/8/95   | ND     | 200 | µg/L  |
|          |                                     | 3/9/95   | ND     | 400 | µg/L  |
|          |                                     | 12/11/95 | 100    | 50  | µg/L  |
|          | Total Petroleum Hydrocarbs (gas)    | 3/8/95   | ND     | 50  | µg/L  |
|          |                                     | 3/9/95   | ND     | 50  | µg/L  |
|          |                                     | 12/11/95 | ND     | 50  | µg/L  |
|          | Total Suspended Solids              | 3/8/95   | ND     | 10  | mg/L  |
|          |                                     | 3/9/95   | 572    | 5   | mg/l  |
|          |                                     | 12/11/95 | 4.8    | .5  | mg/L  |
|          | trans-1,2-Dichloroethene            | 3/8/95   | ND     | .5  | µg/L  |
|          |                                     | 3/8/95   | ND     | .5  | µg/L  |
|          |                                     | 3/9/95   | ND     | .5  | µg/L  |
|          | trans-1,3-Dichloropropene           | 3/8/95   | ND     | .5  | µg/L  |
|          |                                     | 3/8/95   | ND     | .5  | µg/L  |
|          |                                     | 3/9/95   | ND     | .5  | µg/L  |
|          | Trichloroethene                     | 3/8/95   | ND     | .5  | µg/L  |
|          |                                     | 3/8/95   | ND     | .5  | µg/L  |
|          |                                     | 3/9/95   | ND     | .5  | µg/L  |
|          | Tritium                             | 3/8/95   | ND     | 15  | Bq/L  |
|          |                                     | 3/9/95   | ND     | 18  | Bq/L  |
|          |                                     | 12/11/95 | ND     | 12  | Bq/L  |
|          | Vanadium                            | 3/8/95   | ND     | .05 | mg/L  |
|          |                                     | 3/9/95   | .097   | .05 | mg/L  |
|          |                                     | 3/9/95   | .11    | .05 | mg/L  |
|          | Vinyl Chloride                      | 12/11/95 | ND     | .05 | mg/L  |
|          |                                     | 3/8/95   | ND     | .5  | µg/L  |
|          |                                     | 3/8/95   | ND     | .5  | µg/L  |
|          | Xylene                              | 3/9/95   | ND     | .5  | µg/L  |
|          |                                     | 12/11/95 | ND     | .6  | µg/L  |
|          |                                     | 3/8/95   | ND     | 1   | µg/L  |
|          | Xylenes                             | 3/8/95   | ND     | 1   | µg/L  |
|          |                                     | 3/9/95   | ND     | 1   | µg/L  |
|          |                                     | 3/9/95   | ND     | .05 | mg/L  |
|          | Zinc                                | 3/8/95   | ND     | .05 | mg/L  |
|          |                                     | 3/9/95   | .095   | .05 | mg/L  |
|          |                                     | 3/9/95   | .097   | .05 | mg/L  |
|          | StW-B                               | 12/11/95 | ND     | .05 | mg/L  |
|          |                                     | 3/9/95   | ND     | .5  | µg/L  |
|          |                                     | 3/9/95   | ND     | .5  | µg/L  |
|          |                                     | 3/9/95   | ND     | .5  | µg/L  |
|          |                                     | 3/9/95   | ND     | .5  | µg/L  |
|          |                                     | 3/9/95   | ND     | 2   | µg/L  |
|          |                                     | 3/9/95   | ND     | 2   | µg/L  |
|          |                                     | 3/9/95   | ND     | .5  | µg/L  |

| Location | Analyte                     | Date   | Result | MDA | Units |
|----------|-----------------------------|--------|--------|-----|-------|
| StW-B    | 1,2-Dichloroethane          | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Dichloropropane         | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Diphenylhydrazine       | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,3-Dichlorobenzene         | 3/9/95 | ND     | 2   | µg/L  |
|          |                             | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,4-Dichlorobenzene         | 3/9/95 | ND     | 2   | µg/L  |
|          |                             | 3/9/95 | ND     | .5  | µg/L  |
|          | 2,4,5-Trichlorophenol       | 3/9/95 | ND     | 5   | µg/L  |
|          | 2,4,6-Trichlorophenol       | 3/9/95 | ND     | 5   | µg/L  |
|          | 2,4-Dichlorophenol          | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,4-Dimethylphenol          | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,4-Dinitrophenol           | 3/9/95 | ND     | 10  | µg/L  |
|          | 2,4-Dinitrotoluene          | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,6-Dinitrotoluene          | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Chloroethyl Vinyl Ether   | 3/9/95 | ND     | .5  | µg/L  |
|          | 2-Chloronaphthalene         | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Chlorophenol              | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Methylnaphthalene         | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Methylphenol              | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Nitroaniline              | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Nitrophenol               | 3/9/95 | ND     | 2   | µg/L  |
|          | 3,3-Dichlorobenzidine       | 3/9/95 | ND     | 5   | µg/L  |
|          | 3-Nitroaniline              | 3/9/95 | ND     | 2   | µg/L  |
|          | 4,6-Dinitro-2-methylphenol  | 3/9/95 | ND     | 5   | µg/L  |
|          | 4-Bromophenyl phenyl ether  | 3/9/95 | ND     | 2   | µg/L  |
|          | 4-Chloro-3-methylphenol     | 3/9/95 | ND     | 5   | µg/L  |
|          | 4-Chloroaniline             | 3/9/95 | ND     | 2   | µg/L  |
|          | 4-Chlorophenyl phenyl ether | 3/9/95 | ND     | 2   | µg/L  |
|          | 4-Methylphenol              | 3/9/95 | ND     | 2   | µg/L  |
|          | 4-Nitroaniline              | 3/9/95 | ND     | 5   | µg/L  |
|          | 4-Nitrophenol               | 3/9/95 | ND     | 5   | µg/L  |
|          | Acenaphthylene              | 3/9/95 | ND     | 2   | µg/L  |
|          | Acenaphthene                | 3/9/95 | ND     | 2   | µg/L  |
|          | Acetone                     | 3/9/95 | 11     | 10  | µg/L  |
|          | Alpha                       | 3/9/95 | .024   | .02 | Bq/L  |
|          | Anthracene                  | 3/9/95 | ND     | 2   | µg/L  |
|          | Antimony                    | 3/9/95 | ND     | .1  | mg/L  |
|          | Aroclor 1016                | 3/9/95 | ND     | 50  | mg/L  |
|          | Aroclor 1221                | 3/9/95 | ND     | 50  | mg/L  |
|          | Aroclor 1232                | 3/9/95 | ND     | 50  | mg/L  |
|          | Aroclor 1242                | 3/9/95 | ND     | 50  | mg/L  |
|          | Aroclor 1248                | 3/9/95 | ND     | 50  | mg/L  |
|          | Aroclor 1254                | 3/9/95 | ND     | 50  | mg/L  |

| Location | Analyte                     | Date   | Result | MDA  | Units |
|----------|-----------------------------|--------|--------|------|-------|
| StW-B    | Aroclor 1260                | 3/9/95 | ND     | 50   | mg/L  |
|          | Arsenic                     | 3/9/95 | .0036  | .002 | mg/L  |
|          | Barium                      | 3/9/95 | .16    | .1   | mg/L  |
|          | Benzene                     | 3/9/95 | ND     | .5   | µg/L  |
|          | Benzidine                   | 3/9/95 | ND     | 20   | µg/L  |
|          | Benzo(a)anthracene          | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(a)pyrene              | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(b)fluoranthene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(g,h,i)perylene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(k)fluoranthene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzoic Acid                | 3/9/95 | ND     | 5    | µg/L  |
|          | Benzyl Alcohol              | 3/9/95 | ND     | 2    | µg/L  |
|          | Beryllium                   | 3/9/95 | ND     | .01  | mg/L  |
|          | Beta                        | 3/9/95 | ND     | .04  | Bq/L  |
|          | Bis(2-chloroethoxy)methane  | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroethyl)ether     | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroisopropyl)ether | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-ethylhexyl)phthalate  | 3/9/95 | 11     | 5    | µg/L  |
|          | Bromodichloromethane        | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromoform                   | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromomethane                | 3/9/95 | ND     | .5   | µg/L  |
|          | Butylbenzyl phthalate       | 3/9/95 | ND     | 2    | µg/L  |
|          | Cadmium                     | 3/9/95 | ND     | .005 | mg/L  |
|          | Carbon Tetrachloride        | 3/9/95 | ND     | .5   | µg/L  |
|          | Chlorobenzene               | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroethane                | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroform                  | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloromethane               | 3/9/95 | ND     | .5   | µg/L  |
|          | Chromium                    | 3/9/95 | .085   | .01  | mg/L  |
|          | Chrysene                    | 3/9/95 | ND     | 2    | µg/L  |
|          | cis-1,2-Dichloroethene      | 3/9/95 | ND     | .5   | µg/L  |
|          | cis-1,3-Dichloropropene     | 3/9/95 | ND     | .5   | µg/L  |
|          | Cobalt                      | 3/9/95 | .019   | .01  | mg/L  |
|          | Copper                      | 3/9/95 | .036   | .01  | mg/L  |
|          | Di-n-butylphthalate         | 3/9/95 | ND     | 2    | µg/L  |
|          | Di-n-octylphthalate         | 3/9/95 | ND     | 2    | µg/L  |
|          | Dibenzo(a,h)anthracene      | 3/9/95 | ND     | 2    | µg/L  |
|          | Dibenzofuran                | 3/9/95 | ND     | 2    | µg/L  |
|          | Dibromochloromethane        | 3/9/95 | ND     | .5   | µg/L  |
|          | Diethylphthalate            | 3/9/95 | ND     | 2    | µg/L  |
|          | Dimethylphthalate           | 3/9/95 | ND     | 2    | µg/L  |
|          | Ethanol                     | 3/9/95 | ND     | 1000 | µg/L  |
|          | Ethylbenzene                | 3/9/95 | ND     | .5   | µg/L  |

| Location | Analyte                             | Date   | Result | MDA   | Units    |
|----------|-------------------------------------|--------|--------|-------|----------|
| StW-B    | Fluoranthene                        | 3/9/95 | ND     | 2     | µg/L     |
|          | Fluorene                            | 3/9/95 | ND     | 2     | µg/L     |
|          | Hexachlorobenzene                   | 3/9/95 | ND     | 2     | µg/L     |
|          | Hexachlorobutadiene                 | 3/9/95 | ND     | 2     | µg/L     |
|          | Hexachlorocyclopentadiene           | 3/9/95 | ND     | 2     | µg/L     |
|          | Hexachloroethane                    | 3/9/95 | ND     | 2     | µg/L     |
|          | Ideno(1,2,3-cd)pyrene               | 3/9/95 | ND     | 2     | µg/L     |
|          | Isophorone                          | 3/9/95 | ND     | 2     | µg/L     |
|          | Lead                                | 3/9/95 | .019   | .005  | mg/L     |
|          | Mercury                             | 3/9/95 | ND     | .0002 | mg/L     |
|          | Methyl Ethyl Ketone                 | 3/9/95 | ND     | 20    | µg/L     |
|          | Methylene Chloride                  | 3/9/95 | ND     | 1     | µg/L     |
|          | Molybdenum                          | 3/9/95 | ND     | .01   | mg/L     |
|          | N-Nitroso-di-n-propylamine          | 3/9/95 | ND     | 2     | µg/L     |
|          | N-Nitrosodimethylamine              | 3/9/95 | ND     | 2     | µg/L     |
|          | N-Nitrosodiphenylamine              | 3/9/95 | ND     | 2     | µg/L     |
|          | Naphthalene                         | 3/9/95 | ND     | 2     | µg/L     |
|          | Nickel                              | 3/9/95 | .071   | .05   | mg/L     |
|          | Nitrobenzene                        | 3/9/95 | ND     | 2     | µg/L     |
|          | Oil & Grease                        | 3/9/95 | ND     | 2     | mg/L     |
|          | Pentachlorophenol                   | 3/9/95 | ND     | 5     | µg/L     |
|          | Phenanthrene                        | 3/9/95 | ND     | 2     | µg/L     |
|          | Phenol                              | 3/9/95 | ND     | 2     | µg/L     |
|          | Pyrene                              | 3/9/95 | ND     | 2     | µg/L     |
|          | Selenium                            | 3/9/95 | ND     | .002  | mg/L     |
|          | Silver                              | 3/9/95 | ND     | .01   | mg/L     |
|          | Specific Conductance                | 3/9/95 | 332    | 1     | µmhos/cm |
|          | Tetrachloroethene                   | 3/9/95 | ND     | .5    | µg/L     |
|          | Thallium                            | 3/9/95 | ND     | .005  | mg/L     |
|          | Toluene                             | 3/9/95 | ND     | .5    | µg/L     |
|          | Total Petroleum Hydrocarbs (diesel) | 3/9/95 | ND     | 200   | µg/L     |
|          | Total Petroleum Hydrocarbs (gas)    | 3/9/95 | ND     | 50    | µg/L     |
|          | Total Suspended Solids              | 3/9/95 | 702    | .5    | mg/L     |
|          | trans-1,2-Dichloroethene            | 3/9/95 | ND     | .5    | µg/L     |
|          | trans-1,3-Dichloropropene           | 3/9/95 | ND     | .5    | µg/L     |
|          | Trichloroethene                     | 3/9/95 | ND     | .5    | µg/L     |
|          | Tritium                             | 3/9/95 | ND     | 18    | Bq/L     |
|          | Vanadium                            | 3/9/95 | .099   | .05   | mg/L     |
|          | Vinyl Chloride                      | 3/9/95 | ND     | .5    | µg/L     |
|          | Xylenes                             | 3/9/95 | ND     | 1     | µg/L     |
|          | Zinc                                | 3/9/95 | .11    | .05   | mg/L     |
| StW-C    | 1,1,1-Trichloroethane               | 3/9/95 | ND     | .5    | µg/L     |
|          | 1,1,2,2-Tetrachloroethane           | 3/9/95 | ND     | .5    | µg/L     |

| Location | Analyte                     | Date   | Result | MDA | Units |
|----------|-----------------------------|--------|--------|-----|-------|
| StW-C    | 1,1,2-Trichloroethane       | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,1-Dichloroethane          | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2,4-Trichlorobenzene      | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,2-Dichlorobenzene         | 3/9/95 | ND     | 2   | µg/L  |
|          |                             | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Dichloroethane          | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Dichloropropane         | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Diphenylhydrazine       | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,3-Dichlorobenzene         | 3/9/95 | ND     | 2   | µg/L  |
|          |                             | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,4-Dichlorobenzene         | 3/9/95 | ND     | 2   | µg/L  |
|          |                             | 3/9/95 | ND     | .5  | µg/L  |
|          | 2,4,5-Trichlorophenol       | 3/9/95 | ND     | 5   | µg/L  |
|          | 2,4,6-Trichlorophenol       | 3/9/95 | ND     | 5   | µg/L  |
|          | 2,4-Dichlorophenol          | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,4-Dimethylphenol          | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,4-Dinitrophenol           | 3/9/95 | ND     | 10  | µg/L  |
|          | 2,4-Dinitrotoluene          | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,6-Dinitrotoluene          | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Chloroethyl Vinyl Ether   | 3/9/95 | ND     | .5  | µg/L  |
|          | 2-Chloronaphthalene         | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Chlorophenol              | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Methylnaphthalene         | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Methylphenol              | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Nitroaniline              | 3/9/95 | ND     | 2   | µg/L  |
|          | 2-Nitrophenol               | 3/9/95 | ND     | 2   | µg/L  |
|          | 3,3-Dichlorobenzidine       | 3/9/95 | ND     | 5   | µg/L  |
|          | 3-Nitroaniline              | 3/9/95 | ND     | 2   | µg/L  |
|          | 4,6-Dinitro-2-methylphenol  | 3/9/95 | ND     | 5   | µg/L  |
|          | 4-Bromophenyl phenyl ether  | 3/9/95 | ND     | 2   | µg/L  |
|          | 4-Chloro-3-methylphenol     | 3/9/95 | ND     | 5   | µg/L  |
|          | 4-Chloroaniline             | 3/9/95 | ND     | 2   | µg/L  |
|          | 4-Chlorophenyl phenyl ether | 3/9/95 | ND     | 2   | µg/L  |
|          | 4-Methylphenol              | 3/9/95 | ND     | 2   | µg/L  |
|          | 4-Nitroaniline              | 3/9/95 | ND     | 5   | µg/L  |
|          | 4-Nitrophenol               | 3/9/95 | ND     | 5   | µg/L  |
|          | Acenaphthylene              | 3/9/95 | ND     | 2   | µg/L  |
|          | Acenaphthene                | 3/9/95 | ND     | 2   | µg/L  |
|          | Acetone                     | 3/9/95 | ND     | 10  | µg/L  |
|          | Alpha                       | 3/9/95 | ND     | .02 | Bq/L  |
|          | Anthracene                  | 3/9/95 | ND     | 2   | µg/L  |
|          | Antimony                    | 3/9/95 | ND     | .1  | mg/L  |
|          | Aroclor 1016                | 3/9/95 | ND     | 50  | mg/L  |

| Location | Analyte                     | Date   | Result | MDA  | Units |
|----------|-----------------------------|--------|--------|------|-------|
| StW-C    | Aroclor 1221                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1232                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1242                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1248                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1254                | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1260                | 3/9/95 | ND     | 50   | mg/L  |
|          | Arsenic                     | 3/9/95 | .0026  | .002 | mg/L  |
|          | Barium                      | 3/9/95 | ND     | .1   | mg/L  |
|          | Benzene                     | 3/9/95 | ND     | .5   | µg/L  |
|          | Benzidine                   | 3/9/95 | ND     | 20   | µg/L  |
|          | Benzo(a)anthracene          | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(a)pyrene              | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(b)fluoranthene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(g,h,i)perylene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(k)fluoranthene        | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzoic Acid                | 3/9/95 | ND     | 5    | µg/L  |
|          | Benzyl Alcohol              | 3/9/95 | ND     | 2    | µg/L  |
|          | Beryllium                   | 3/9/95 | ND     | .01  | mg/L  |
|          | Beta                        | 3/9/95 | ND     | .04  | Bq/L  |
|          | Bis(2-chloroethoxy)methane  | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroethyl)ether     | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroisopropyl)ether | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-ethylhexyl)phthalate  | 3/9/95 | ND     | 5    | µg/L  |
|          | Bromodichloromethane        | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromoform                   | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromomethane                | 3/9/95 | ND     | .5   | µg/L  |
|          | Butylbenzyl phthalate       | 3/9/95 | ND     | 2    | µg/L  |
|          | Cadmium                     | 3/9/95 | ND     | .005 | mg/L  |
|          | Carbon Tetrachloride        | 3/9/95 | ND     | .5   | µg/L  |
|          | Chlorobenzene               | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroethane                | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroform                  | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloromethane               | 3/9/95 | ND     | .5   | µg/L  |
|          | Chromium                    | 3/9/95 | .026   | .01  | mg/L  |
|          | Chrysene                    | 3/9/95 | ND     | 2    | µg/L  |
|          | cis-1,2-Dichloroethene      | 3/9/95 | ND     | .5   | µg/L  |
|          | cis-1,3-Dichloropropene     | 3/9/95 | ND     | .5   | µg/L  |
|          | Cobalt                      | 3/9/95 | ND     | .01  | mg/L  |
|          | Copper                      | 3/9/95 | ND     | .01  | mg/L  |
|          | Di-n-butylphthalate         | 3/9/95 | ND     | 2    | µg/L  |
|          | Di-n-octylphthalate         | 3/9/95 | ND     | 2    | µg/L  |
|          | Dibenzo(a,h)anthracene      | 3/9/95 | ND     | 2    | µg/L  |
|          | Dibenzofuran                | 3/9/95 | ND     | 2    | µg/L  |

| Location | Analyte                             | Date   | Result | MDA   | Units    |
|----------|-------------------------------------|--------|--------|-------|----------|
| StW-C    | Dibromochloromethane                | 3/9/95 | ND     | .5    | µg/L     |
|          | Diethylphthalate                    | 3/9/95 | ND     | 2     | µg/L     |
|          | Dimethylphthalate                   | 3/9/95 | ND     | 2     | µg/L     |
|          | Ethanol                             | 3/9/95 | ND     | 1000  | µg/L     |
|          | Ethylbenzene                        | 3/9/95 | ND     | .5    | µg/L     |
|          | Fluoranthene                        | 3/9/95 | ND     | 2     | µg/L     |
|          | Fluorene                            | 3/9/95 | ND     | 2     | µg/L     |
|          | Hexachlorobenzene                   | 3/9/95 | ND     | 2     | µg/L     |
|          | Hexachlorobutadiene                 | 3/9/95 | ND     | 2     | µg/L     |
|          | Hexachlorocyclopentadiene           | 3/9/95 | ND     | 2     | µg/L     |
|          | Hexachloroethane                    | 3/9/95 | ND     | 2     | µg/L     |
|          | Ideno(1,2,3-cd)pyrene               | 3/9/95 | ND     | 2     | µg/L     |
|          | Isophorone                          | 3/9/95 | ND     | 2     | µg/L     |
|          | Lead                                | 3/9/95 | .008   | .005  | mg/L     |
|          | Mercury                             | 3/9/95 | ND     | .0002 | mg/L     |
|          | Methyl Ethyl Ketone                 | 3/9/95 | ND     | 20    | µg/L     |
|          | Methylene Chloride                  | 3/9/95 | ND     | 1     | µg/L     |
|          | Molybdenum                          | 3/9/95 | ND     | .01   | mg/L     |
|          | N-Nitroso-di-n-propylamine          | 3/9/95 | ND     | 2     | µg/L     |
|          | N-Nitrosodimethylamine              | 3/9/95 | ND     | 2     | µg/L     |
|          | N-Nitrosodiphenylamine              | 3/9/95 | ND     | 2     | µg/L     |
|          | Naphthalene                         | 3/9/95 | ND     | 2     | µg/L     |
|          | Nickel                              | 3/9/95 | ND     | .05   | mg/L     |
|          | Nitrobenzene                        | 3/9/95 | ND     | 2     | µg/L     |
|          | Oil & Grease                        | 3/9/95 | 1      | 1     | mg/L     |
|          | Pentachlorophenol                   | 3/9/95 | ND     | 5     | µg/L     |
|          | Phenanthrene                        | 3/9/95 | ND     | 2     | µg/L     |
|          | Phenol                              | 3/9/95 | ND     | 2     | µg/L     |
|          | Pyrene                              | 3/9/95 | ND     | 2     | µg/L     |
|          | Selenium                            | 3/9/95 | ND     | .002  | mg/L     |
|          | Silver                              | 3/9/95 | ND     | .01   | mg/L     |
|          | Specific Conductance                | 3/9/95 | 200    | 1     | µmhos/cm |
|          | Tetrachloroethene                   | 3/9/95 | ND     | .5    | µg/L     |
|          | Thallium                            | 3/9/95 | ND     | .005  | mg/L     |
|          | Toluene                             | 3/9/95 | ND     | .5    | µg/L     |
|          | Total Petroleum Hydrocarbs (diesel) | 3/9/95 | ND     | 200   | µg/L     |
|          | Total Petroleum Hydrocarbs (gas)    | 3/9/95 | ND     | 50    | µg/L     |
|          | Total Suspended Solids              | 3/9/95 | 94     | .5    | mg/L     |
|          | trans-1,2-Dichloroethene            | 3/9/95 | ND     | .5    | µg/L     |
|          | trans-1,3-Dichloropropene           | 3/9/95 | ND     | .5    | µg/L     |
|          | Trichloroethene                     | 3/9/95 | ND     | .5    | µg/L     |
|          | Tritium                             | 3/9/95 | ND     | 18    | Bq/L     |
|          | Vanadium                            | 3/9/95 | ND     | .05   | mg/L     |

| Location | Analyte                   | Date   | Result | MDA | Units |
|----------|---------------------------|--------|--------|-----|-------|
| StW-C    | Vinyl Chloride            | 3/9/95 | ND     | .5  | µg/L  |
|          | Xylenes                   | 3/9/95 | ND     | 1   | µg/L  |
|          | Zinc                      | 3/9/95 | .051   | .05 | mg/L  |
| StW-D    | 1,1,1-Trichloroethane     | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,1,2,2-Tetrachloroethane | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,1,2-Trichloroethane     | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,1-Dichloroethane        | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2,4-Trichlorobenzene    | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,2-Dichlorobenzene       | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,2-Dichloroethane        | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Dichloropropane       | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          | 1,2-Diphenylhydrazine     | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,3-Dichlorobenzene       | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 1,4-Dichlorobenzene       | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/8/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | .5  | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,4,5-Trichlorophenol     | 3/8/95 | ND     | 5   | µg/L  |
|          |                           | 3/9/95 | ND     | 5   | µg/L  |
|          | 2,4,6-Trichlorophenol     | 3/8/95 | ND     | 5   | µg/L  |
|          |                           | 3/9/95 | ND     | 5   | µg/L  |
|          | 2,4-Dichlorophenol        | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,4-Dimethylphenol        | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |
|          | 2,4-Dinitrophenol         | 3/8/95 | ND     | 10  | µg/L  |
|          |                           | 3/9/95 | ND     | 10  | µg/L  |
|          | 2,4-Dinitrotoluene        | 3/8/95 | ND     | 2   | µg/L  |
|          |                           | 3/9/95 | ND     | 2   | µg/L  |

| Location | Analyte                     | Date   | Result | MDA  | Units |
|----------|-----------------------------|--------|--------|------|-------|
| StW-D    | 2,6-Dinitrotoluene          | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Chloroethyl Vinyl Ether   | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | 2-Chloronaphthalene         | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Chlorophenol              | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Methylnaphthalene         | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Methylphenol              | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Nitroaniline              | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 2-Nitrophenol               | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 3,3-Dichlorobenzidine       | 3/8/95 | ND     | 5    | µg/L  |
|          |                             | 3/9/95 | ND     | 5    | µg/L  |
|          | 3-Nitroaniline              | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 4,6-Dinitro-2-methylphenol  | 3/8/95 | ND     | 5    | µg/L  |
|          |                             | 3/9/95 | ND     | 5    | µg/L  |
|          | 4-Bromophenyl phenyl ether  | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 4-Chloro-3-methylphenol     | 3/8/95 | ND     | 5    | µg/L  |
|          |                             | 3/9/95 | ND     | 5    | µg/L  |
|          | 4-Chloroaniline             | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 4-Chlorophenyl phenyl ether | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 4-Methylphenol              | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | 4-Nitroaniline              | 3/8/95 | ND     | 5    | µg/L  |
|          |                             | 3/9/95 | ND     | 5    | µg/L  |
|          | 4-Nitrophenol               | 3/8/95 | ND     | 5    | µg/L  |
|          |                             | 3/9/95 | ND     | 5    | µg/L  |
|          | Acenaphthylene              | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Acenaphthene                | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Acetone                     | 3/8/95 | ND     | 10   | µg/L  |
|          |                             | 3/9/95 | ND     | 10   | µg/L  |
|          | Alpha                       | 3/8/95 | ND     | .017 | Bq/L  |

# Preoperational Stormwater

# Data Table APP-10-2

| Location | Analyte              | Date   | Result | MDA  | Units |
|----------|----------------------|--------|--------|------|-------|
| StW-D    | Alpha                | 3/9/95 | .022   | .02  | Bq/L  |
|          | Anthracene           | 3/8/95 | ND     | 2    | µg/L  |
|          |                      | 3/9/95 | ND     | 2    | µg/L  |
|          | Antimony             | 3/8/95 | ND     | .1   | mg/L  |
|          |                      | 3/8/95 | ND     | .1   | mg/L  |
|          |                      | 3/9/95 | ND     | .1   | mg/L  |
|          | Aroclor 1016         | 3/8/95 | ND     | 50   | mg/L  |
|          |                      | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1221         | 3/8/95 | ND     | 50   | mg/L  |
|          |                      | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1232         | 3/8/95 | ND     | 50   | mg/L  |
|          |                      | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1242         | 3/8/95 | ND     | 50   | mg/L  |
|          |                      | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1248         | 3/8/95 | ND     | 50   | mg/L  |
|          |                      | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1254         | 3/8/95 | ND     | 50   | mg/L  |
|          |                      | 3/9/95 | ND     | 50   | mg/L  |
|          | Aroclor 1260         | 3/8/95 | ND     | 50   | mg/L  |
|          |                      | 3/9/95 | ND     | 50   | mg/L  |
|          | Arsenic              | 3/8/95 | .0022  | .002 | mg/L  |
|          |                      | 3/8/95 | .0026  | .002 | mg/L  |
|          |                      | 3/9/95 | .0052  | .002 | mg/L  |
|          | Barium               | 3/8/95 | ND     | .1   | mg/L  |
|          |                      | 3/8/95 | ND     | .1   | mg/L  |
|          |                      | 3/9/95 | .11    | .1   | mg/L  |
|          | Benzene              | 3/8/95 | ND     | .5   | µg/L  |
|          |                      | 3/9/95 | ND     | .5   | µg/L  |
|          | Benzidine            | 3/8/95 | ND     | 20   | µg/L  |
|          |                      | 3/9/95 | ND     | 20   | µg/L  |
|          | Benzo(a)anthracene   | 3/8/95 | ND     | 2    | µg/L  |
|          |                      | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(a)pyrene       | 3/8/95 | ND     | 2    | µg/L  |
|          |                      | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(b)fluoranthene | 3/8/95 | ND     | 2    | µg/L  |
|          |                      | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(g,h,i)perylene | 3/8/95 | ND     | 2    | µg/L  |
|          |                      | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzo(k)fluoranthene | 3/8/95 | ND     | 2    | µg/L  |
|          |                      | 3/9/95 | ND     | 2    | µg/L  |
|          | Benzoic Acid         | 3/8/95 | ND     | 5    | µg/L  |
|          |                      | 3/9/95 | ND     | 5    | µg/L  |
|          | Benzyl Alcohol       | 3/8/95 | ND     | 2    | µg/L  |

| Location | Analyte                     | Date   | Result | MDA  | Units |
|----------|-----------------------------|--------|--------|------|-------|
| StW-D    | Benzyl Alcohol              | 3/9/95 | ND     | 2    | µg/L  |
|          | Beryllium                   | 3/8/95 | ND     | .01  | mg/L  |
|          |                             | 3/8/95 | ND     | .01  | mg/L  |
|          |                             | 3/9/95 | ND     | .01  | mg/L  |
|          | Beta                        | 3/8/95 | ND     | .03  | Bq/L  |
|          |                             | 3/9/95 | .091   | .05  | Bq/L  |
|          | Bis(2-chloroethoxy)methane  | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroethyl)ether     | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-chloroisopropyl)ether | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Bis(2-ethylhexyl)phthalate  | 3/8/95 | ND     | 5    | µg/L  |
|          |                             | 3/9/95 | ND     | 5    | µg/L  |
|          | Bromodichloromethane        | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromoform                   | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Bromomethane                | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Butylbenzyl phthalate       | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | Cadmium                     | 3/8/95 | ND     | .005 | mg/L  |
|          |                             | 3/8/95 | ND     | .005 | mg/L  |
|          |                             | 3/9/95 | .041   | .005 | mg/L  |
|          | Carbon Tetrachloride        | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Chlorobenzene               | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroethane                | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloroform                  | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Chloromethane               | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | Chromium                    | 3/8/95 | ND     | .01  | mg/L  |
|          |                             | 3/8/95 | ND     | .01  | mg/L  |
|          |                             | 3/9/95 | ND     | .01  | mg/L  |
|          | Chrysene                    | 3/8/95 | ND     | 2    | µg/L  |
|          |                             | 3/9/95 | ND     | 2    | µg/L  |
|          | cis-1,2-Dichloroethene      | 3/8/95 | ND     | .5   | µg/L  |
|          |                             | 3/9/95 | ND     | .5   | µg/L  |
|          | cis-1,3-Dichloropropene     | 3/8/95 | ND     | .5   | µg/L  |

| Location | Analyte                   | Date   | Result | MDA  | Units |
|----------|---------------------------|--------|--------|------|-------|
| StW-D    | cis-1,3-Dichloropropene   | 3/9/95 | ND     | .5   | µg/L  |
|          | Cobalt                    | 3/8/95 | ND     | .01  | mg/L  |
|          |                           | 3/8/95 | ND     | .01  | mg/L  |
|          | Copper                    | 3/9/95 | ND     | .01  | mg/L  |
|          |                           | 3/8/95 | ND     | .01  | mg/L  |
|          |                           | 3/8/95 | ND     | .01  | mg/L  |
|          | Di-n-butylphthalate       | 3/9/95 | .018   | .01  | mg/L  |
|          |                           | 3/8/95 | 19     | 2    | µg/L  |
|          | Di-n-octylphthalate       | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Dibenzo(a,h)anthracene    | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Dibenzofuran              | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Dibromochloromethane      | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | .5   | µg/L  |
|          | Diethylphthalate          | 3/9/95 | ND     | .5   | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Dimethylphthalate         | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Ethanol                   | 3/9/95 | ND     | 1000 | µg/L  |
|          |                           | 3/8/95 | ND     | 1000 | µg/L  |
|          | Ethylbenzene              | 3/9/95 | ND     | .5   | µg/L  |
|          |                           | 3/8/95 | ND     | .5   | µg/L  |
|          | Fluoranthene              | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Fluorene                  | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Hexachlorobenzene         | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Hexachlorobutadiene       | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Hexachlorocyclopentadiene | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Hexachloroethane          | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Ideno(1,2,3-cd)pyrene     | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Isophorone                | 3/9/95 | ND     | 2    | µg/L  |
|          |                           | 3/8/95 | ND     | 2    | µg/L  |
|          | Lead                      | 3/9/95 | ND     | .005 | mg/L  |
|          |                           | 3/8/95 | ND     | .005 | mg/L  |

| Location | Analyte                    | Date   | Result | MDA   | Units    |
|----------|----------------------------|--------|--------|-------|----------|
| StW-D    | Lead                       | 3/9/95 | .013   | .005  | mg/L     |
|          | Mercury                    | 3/8/95 | ND     | .0002 | mg/L     |
|          |                            | 3/8/95 | ND     | .0002 | mg/L     |
|          |                            | 3/9/95 | ND     | .0002 | mg/L     |
|          | Methyl Ethyl Ketone        | 3/8/95 | ND     | 20    | µg/L     |
|          |                            | 3/9/95 | ND     | 20    | µg/L     |
|          | Methylene Chloride         | 3/8/95 | ND     | 1     | µg/L     |
|          |                            | 3/9/95 | ND     | 1     | µg/L     |
|          | Molybdenum                 | 3/8/95 | ND     | .01   | mg/L     |
|          |                            | 3/8/95 | ND     | .01   | mg/L     |
|          |                            | 3/9/95 | ND     | .01   | mg/L     |
|          | N-Nitroso-di-n-propylamine | 3/8/95 | ND     | 2     | µg/L     |
|          |                            | 3/9/95 | ND     | 2     | µg/L     |
|          | N-Nitrosodimethylamine     | 3/8/95 | ND     | 2     | µg/L     |
|          |                            | 3/9/95 | ND     | 2     | µg/L     |
|          | N-Nitrosodiphenylamine     | 3/8/95 | ND     | 2     | µg/L     |
|          |                            | 3/9/95 | ND     | 2     | µg/L     |
|          | Naphthalene                | 3/8/95 | ND     | 2     | µg/L     |
|          |                            | 3/9/95 | ND     | 2     | µg/L     |
|          | Nickel                     | 3/8/95 | ND     | .05   | mg/L     |
|          |                            | 3/8/95 | ND     | .05   | mg/L     |
|          |                            | 3/9/95 | .058   | .05   | mg/L     |
|          | Nitrobenzene               | 3/8/95 | ND     | 2     | µg/L     |
|          |                            | 3/9/95 | ND     | 2     | µg/L     |
|          | Oil & Grease               | 3/8/95 | ND     | 2     | mg/L     |
|          |                            | 3/9/95 | 1      | 1     | mg/L     |
|          | Pentachlorophenol          | 3/8/95 | ND     | 5     | µg/L     |
|          |                            | 3/9/95 | ND     | 5     | µg/L     |
|          | Phenanthrene               | 3/8/95 | ND     | 2     | µg/L     |
|          |                            | 3/9/95 | ND     | 2     | µg/L     |
|          | Phenol                     | 3/8/95 | ND     | 2     | µg/L     |
|          |                            | 3/9/95 | ND     | 2     | µg/L     |
|          | Pyrene                     | 3/8/95 | ND     | 2     | µg/L     |
|          |                            | 3/9/95 | ND     | 2     | µg/L     |
|          | Selenium                   | 3/8/95 | ND     | .002  | mg/L     |
|          |                            | 3/8/95 | ND     | .002  | mg/L     |
|          |                            | 3/9/95 | ND     | .002  | mg/L     |
|          | Silver                     | 3/8/95 | ND     | .01   | mg/L     |
|          |                            | 3/8/95 | ND     | .01   | mg/L     |
|          |                            | 3/9/95 | ND     | .01   | mg/L     |
|          | Specific Conductance       | 3/8/95 | 120    | 1     | µmhos/cm |
|          |                            | 3/9/95 | 185    | 1     | µmhos/cm |
|          | Tetrachloroethene          | 3/8/95 | ND     | .5    | µg/L     |

| Location | Analyte                             | Date   | Result | MDA  | Units |
|----------|-------------------------------------|--------|--------|------|-------|
| StW-D    | Tetrachloroethene                   | 3/9/95 | ND     | .5   | µg/L  |
|          | Thallium                            | 3/8/95 | ND     | .005 | mg/L  |
|          |                                     | 3/8/95 | ND     | .005 | mg/L  |
|          |                                     | 3/9/95 | ND     | .005 | mg/L  |
|          | Toluene                             | 3/8/95 | ND     | .5   | µg/L  |
|          |                                     | 3/9/95 | ND     | .5   | µg/L  |
|          | Total Petroleum Hydrocarbs (diesel) | 3/8/95 | ND     | 200  | µg/L  |
|          |                                     | 3/9/95 | ND     | 200  | µg/L  |
|          | Total Petroleum Hydrocarbs (gas)    | 3/8/95 | ND     | 50   | µg/L  |
|          |                                     | 3/9/95 | ND     | 50   | µg/L  |
|          | Total Suspended Solids              | 3/8/95 | 19.4   | .5   | mg/L  |
|          |                                     | 3/9/95 | 226    | .5   | mg/L  |
|          | trans-1,2-Dichloroethene            | 3/8/95 | ND     | .5   | µg/L  |
|          |                                     | 3/9/95 | ND     | .5   | µg/L  |
|          | trans-1,3-Dichloropropene           | 3/8/95 | ND     | .5   | µg/L  |
|          |                                     | 3/9/95 | ND     | .5   | µg/L  |
|          | Trichloroethene                     | 3/8/95 | ND     | .5   | µg/L  |
|          |                                     | 3/9/95 | ND     | .5   | µg/L  |
|          | Tritium                             | 3/8/95 | ND     | 15   | Bq/L  |
|          |                                     | 3/9/95 | ND     | 18   | Bq/L  |
|          | Vanadium                            | 3/8/95 | ND     | .05  | mg/L  |
|          |                                     | 3/8/95 | ND     | .05  | mg/L  |
|          |                                     | 3/9/95 | ND     | .05  | mg/L  |
|          | Vinyl Chloride                      | 3/8/95 | ND     | .5   | µg/L  |
|          |                                     | 3/9/95 | ND     | .5   | µg/L  |
|          | Xylenes                             | 3/8/95 | ND     | 1    | µg/L  |
|          |                                     | 3/9/95 | ND     | 1    | µg/L  |
|          | Zinc                                | 3/8/95 | .14    | .05  | mg/L  |
|          |                                     | 3/8/95 | .14    | .05  | mg/L  |
|          |                                     | 3/9/95 | .082   | .05  | mg/L  |

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# Preoperational Sediment

# Data Table APP-10-3

| Location | Analyte                               | Date    | Result | MDA  | Units |
|----------|---------------------------------------|---------|--------|------|-------|
| SD - A   | 1,1,1-Trichloroethane                 | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,1,2,2-Tetrachloroethane             | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,1,2-Trichloroethane                 | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,1-Dichloroethane                    | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,1-Dichloroethene                    | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2,4-Trichlorobenzene                | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,2-Dichlorobenzene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,2-Dichloroethane                    | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2-Dichloropropane                   | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2-Diphenylhydrazine                 | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,3-Dichlorobenzene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,4-Dichlorobenzene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4,5-Trichlorophenol                 | 5/19/95 | ND     | .2   | mg/kg |
|          | 2,4,6-Trichlorophenol                 | 5/19/95 | ND     | .2   | mg/kg |
|          | 2,4-Dichlorophenol                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4-Dimethylphenol                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4-Dinitrophenol                     | 5/19/95 | ND     | .5   | mg/kg |
|          | 2,4-Dinitrotoluene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,6-Dinitrotoluene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Butanone (Methyl ethyl ketone)      | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Chloroethyl Vinyl Ether             | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Chloronaphthalene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Chlorophenol                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Hexanone                            | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Methylnaphthalene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Methylphenol                        | 5/19/95 | 2      | .1   | mg/kg |
|          | 2-Nitroaniline                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Nitrophenol                         | 5/19/95 | ND     | .2   | mg/kg |
|          | 3,3-Dichlorobenzidine                 | 5/19/95 | ND     | .1   | mg/kg |
|          | 3-Nitroaniline                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 4,6-Dinitro-2-methylphenol            | 5/19/95 | ND     | .2   | mg/kg |
|          | 4-Bromophenyl phenyl ether            | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Chloro-3-methylphenol               | 5/19/95 | ND     | .2   | mg/kg |
|          | 4-Chloroaniline                       | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Chlorophenyl phenyl ether           | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Methyl-2-pentanone (methyl isobutyl | 5/19/95 | ND     | .005 | mg/kg |
|          | 4-Methylphenol                        | 5/19/95 | 3      | .1   | mg/kg |
|          | 4-Nitroaniline                        | 5/19/95 | ND     | .2   | mg/kg |
|          | 4-Nitrophenol                         | 5/19/95 | ND     | .1   | mg/kg |
|          | Acenaphthylene                        | 5/19/95 | ND     | .1   | mg/kg |
|          | Acenaphthene                          | 5/19/95 | ND     | .1   | mg/kg |
|          | Acetone                               | 5/19/95 | ND     | .005 | mg/kg |
|          | Anthracene                            | 5/19/95 | ND     | .1   | mg/kg |

## Data Table APP-10-3

## Preoperational Sediment

| Location | Analyte                     | Date    | Result | MDA  | Units |
|----------|-----------------------------|---------|--------|------|-------|
| SD - A   | Antimony                    | 5/19/95 | ND     | 5    | mg/kg |
|          | Arsenic                     | 5/19/95 | 3.7    | .5   | mg/kg |
|          | Barium                      | 5/19/95 | 94     | .5   | mg/kg |
|          | Benzene                     | 5/19/95 | ND     | .005 | mg/kg |
|          | Benzidine                   | 5/19/95 | ND     | 1    | mg/kg |
|          | Benzo(a)anthracene          | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(a)pyrene              | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(b)fluoranthene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(g,h,i)perylene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(k)fluoranthene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzoic Acid                | 5/19/95 | ND     | .2   | mg/kg |
|          | Benzyl Alcohol              | 5/19/95 | ND     | .1   | mg/kg |
|          | Beryllium                   | 5/19/95 | ND     | .5   | mg/kg |
|          | Bis(2-chloroethoxy)methane  | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-chloroethyl)ether     | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-chloroisopropyl)ether | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-ethylhexyl)phthalate  | 5/19/95 | ND     | .2   | mg/kg |
|          | Bromodichloromethane        | 5/19/95 | ND     | .005 | mg/kg |
|          | Bromoform                   | 5/19/95 | ND     | .005 | mg/kg |
|          | Bromomethane                | 5/19/95 | ND     | .005 | mg/kg |
|          | Butylbenzyl phthalate       | 5/19/95 | ND     | .1   | mg/kg |
|          | Cadmium                     | 5/19/95 | .54    | .5   | mg/kg |
|          | Carbon Disulfide            | 5/19/95 | ND     | .005 | mg/kg |
|          | Carbon Tetrachloride        | 5/19/95 | ND     | .005 | mg/kg |
|          | Chlorobenzene               | 5/19/95 | ND     | .005 | mg/kg |
|          | Chloroethane                | 5/19/95 | ND     | .01  | mg/kg |
|          | Chloroform                  | 5/19/95 | ND     | .005 | mg/kg |
|          | Chloromethane               | 5/19/95 | ND     | .005 | mg/kg |
|          | Chromium                    | 5/19/95 | 38     | .5   | mg/kg |
|          | Chrysene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | cis-1,2-Dichloroethene      | 5/19/95 | ND     | .005 | mg/kg |
|          | cis-1,3-Dichloropropene     | 5/19/95 | ND     | .005 | mg/kg |
|          | Cobalt                      | 5/19/95 | 10     | 2    | mg/kg |
|          | Copper                      | 5/19/95 | 18     | .5   | mg/kg |
|          | Di-n-butylphthalate         | 5/19/95 | ND     | .1   | mg/kg |
|          | Di-n-octylphthalate         | 5/19/95 | 3      | .1   | mg/kg |
|          | Dibenzo(a,h)anthracene      | 5/19/95 | ND     | .1   | mg/kg |
|          | Dibenzofuran                | 5/19/95 | ND     | .1   | mg/kg |
|          | Dibromochloromethane        | 5/19/95 | ND     | .01  | mg/kg |
|          | Diethylphthalate            | 5/19/95 | ND     | .1   | mg/kg |
|          | Dimethylphthalate           | 5/19/95 | ND     | .1   | mg/kg |
|          | Ethylbenzene                | 5/19/95 | ND     | .005 | mg/kg |
|          | Fluoranthene                | 5/19/95 | ND     | .1   | mg/kg |

# Preoperational Sediment

# Data Table APP-10-3

| Location | Analyte                    | Date    | Result | MDA            | Units |
|----------|----------------------------|---------|--------|----------------|-------|
| SD - A   | Fluorene                   | 5/19/95 | ND     | .1             | mg/kg |
|          | Hexachlorobenzene          | 5/19/95 | ND     | .1             | mg/kg |
|          | Hexachlorobutadiene        | 5/19/95 | ND     | .1             | mg/kg |
|          | Hexachlorocyclopentadiene  | 5/19/95 | ND     | .1             | mg/kg |
|          | Hexachloroethane           | 5/19/95 | ND     | .1             | mg/kg |
|          | Ideno(1,2,3-cd)pyrene      | 5/19/95 | ND     | .1             | mg/kg |
|          | Isophorone                 | 5/19/95 | ND     | .1             | mg/kg |
|          | Lead                       | 5/19/95 | 9.4    | 2              | mg/kg |
|          | Mercury                    | 5/19/95 | ND     | .2             | mg/kg |
|          | Methylene Chloride         | 5/19/95 | ND     | .01            | mg/kg |
|          | Molybdenum                 | 5/19/95 | ND     | 2              | mg/kg |
|          | N-Nitroso-di-n-propylamine | 5/19/95 | ND     | .1             | mg/kg |
|          | N-Nitrosodimethylamine     | 5/19/95 | ND     | .1             | mg/kg |
|          | N-Nitrosodiphenylamine     | 5/19/95 | ND     | .1             | mg/kg |
|          | Naphthalene                | 5/19/95 | ND     | .1             | mg/kg |
|          | Nickel                     | 5/19/95 | 30     | 2              | mg/kg |
|          | Nitrobenzene               | 5/19/95 | ND     | .1             | mg/kg |
|          | Oil & Grease               | 5/19/95 | 26     | 20             | mg/kg |
|          | Pentachlorophenol          | 5/19/95 | ND     | .2             | mg/kg |
|          | pH                         | 5/19/95 | 7.31   | .01            | S.U.  |
|          | Phenanthrene               | 5/19/95 | ND     | .1             | mg/kg |
|          | Phenol                     | 5/19/95 | ND     | .1             | mg/kg |
|          | Pyrene                     | 5/19/95 | ND     | .1             | mg/kg |
|          | Selenium                   | 5/19/95 | .5     | .5             | mg/kg |
|          | Silver                     | 5/19/95 | ND     | 1              | mg/kg |
|          | Styrene                    | 5/19/95 | ND     | .005           | mg/kg |
|          | Tetrachloroethene          | 5/19/95 | ND     | .005           | mg/kg |
|          | Thallium                   | 5/19/95 | ND     | 5 <sup>0</sup> | mg/kg |
|          | Toluene                    | 5/19/95 | ND     | .005           | mg/kg |
|          | TPH as diesel              | 5/19/95 | 18     | 10             | mg/kg |
|          | TPH as gasoline            | 5/19/95 | ND     | 1              | mg/kg |
|          | trans-1,2-Dichloroethene   | 5/19/95 | ND     | .005           | mg/kg |
|          | trans-1,3-Dichloropropene  | 5/19/95 | ND     | .005           | mg/kg |
|          | Trichloroethene            | 5/19/95 | ND     | .005           | mg/kg |
|          | Trichlorofluoromethene     | 5/19/95 | ND     | .005           | mg/kg |
|          | Vanadium                   | 5/19/95 | 4.6    | .5             | mg/kg |
|          | Vinyl Acetate              | 5/19/95 | ND     | .005           | mg/kg |
|          | Vinyl Chloride             | 5/19/95 | ND     | .005           | mg/kg |
|          | Xylenes, Total             | 5/19/95 | ND     | .01            | mg/kg |
|          | Zinc                       | 5/19/95 | 4.9    | 2              | mg/kg |
| SD - B   | 1,1,1-Trichloroethane      | 5/19/95 | ND     | .005           | mg/kg |
|          | 1,1,2,2-Tetrachloroethane  | 5/19/95 | ND     | .005           | mg/kg |
|          | 1,1,2-Trichloroethane      | 5/19/95 | ND     | .005           | mg/kg |

| Location | Analyte                               | Date    | Result | MDA  | Units |
|----------|---------------------------------------|---------|--------|------|-------|
| SD - B   | 1,1-Dichloroethane                    | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,1-Dichloroethene                    | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2,4-Trichlorobenzene                | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,2-Dichlorobenzene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,2-Dichloroethane                    | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2-Dichloropropane                   | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2-Diphenylhydrazine                 | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,3-Dichlorobenzene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,4-Dichlorobenzene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4,5-Trichlorophenol                 | 5/19/95 | ND     | .2   | mg/kg |
|          | 2,4,6-Trichlorophenol                 | 5/19/95 | ND     | .2   | mg/kg |
|          | 2,4-Dichlorophenol                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4-Dimethylphenol                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4-Dinitrophenol                     | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4-Dinitrotoluene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,6-Dinitrotoluene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Butanone (Methyl ethyl ketone)      | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Chloroethyl Vinyl Ether             | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Chloronaphthalene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Chlorophenol                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Hexanone                            | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Methylnaphthalene                   | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Methylphenol                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Nitroaniline                        | 5/19/95 | ND     | .2   | mg/kg |
|          | 2-Nitrophenol                         | 5/19/95 | ND     | .1   | mg/kg |
|          | 3,3-Dichlorobenzidine                 | 5/19/95 | ND     | .2   | mg/kg |
|          | 3-Nitroaniline                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 4,6-Dinitro-2-methylphenol            | 5/19/95 | ND     | .5   | mg/kg |
|          | 4-Bromophenyl phenyl ether            | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Chloro-3-methylphenol               | 5/19/95 | ND     | .2   | mg/kg |
|          | 4-Chloroaniline                       | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Chlorophenyl phenyl ether           | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Methyl-2-pentanone (methyl isobutyl | 5/19/95 | ND     | .005 | mg/kg |
|          | 4-Methylphenol                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Nitroaniline                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Nitrophenol                         | 5/19/95 | ND     | .2   | mg/kg |
|          | Acenaphthylene                        | 5/19/95 | ND     | .1   | mg/kg |
|          | Acenaphthene                          | 5/19/95 | ND     | .1   | mg/kg |
|          | Acetone                               | 5/19/95 | ND     | .005 | mg/kg |
|          | Anthracene                            | 5/19/95 | ND     | .1   | mg/kg |
|          | Antimony                              | 5/19/95 | ND     | 5    | mg/kg |
|          | Arsenic                               | 5/19/95 | 4.6    | .5   | mg/kg |
|          | Barium                                | 5/19/95 | 71     | .5   | mg/kg |

## Preoperational Sediment

## Data Table APP-10-3

| Location | Analyte                     | Date    | Result | MDA  | Units |
|----------|-----------------------------|---------|--------|------|-------|
| SD - B   | Benzene                     | 5/19/95 | ND     | .005 | mg/kg |
|          | Benzidine                   | 5/19/95 | ND     | 1    | mg/kg |
|          | Benzo(a)anthracene          | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(a)pyrene              | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(b)fluoranthene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(g,h,i)perylene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(k)fluoranthene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzoic Acid                | 5/19/95 | ND     | .2   | mg/kg |
|          | Benzyl Alcohol              | 5/19/95 | ND     | .1   | mg/kg |
|          | Beryllium                   | 5/19/95 | ND     | .5   | mg/kg |
|          | Bis(2-chloroethoxy)methane  | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-chloroethyl)ether     | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-chloroisopropyl)ether | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-ethylhexyl)phthalate  | 5/19/95 | ND     | .2   | mg/kg |
|          | Bromodichloromethane        | 5/19/95 | ND     | .005 | mg/kg |
|          | Bromoform                   | 5/19/95 | ND     | .005 | mg/kg |
|          | Bromomethane                | 5/19/95 | ND     | .005 | mg/kg |
|          | Butylbenzyl phthalate       | 5/19/95 | ND     | .1   | mg/kg |
|          | Cadmium                     | 5/19/95 | 1.2    | .5   | mg/kg |
|          | Carbon Disulfide            | 5/19/95 | ND     | .005 | mg/kg |
|          | Carbon Tetrachloride        | 5/19/95 | ND     | .005 | mg/kg |
|          | Chlorobenzene               | 5/19/95 | ND     | .005 | mg/kg |
|          | Chloroethane                | 5/19/95 | ND     | .005 | mg/kg |
|          | Chloroform                  | 5/19/95 | ND     | .01  | mg/kg |
|          | Chloromethane               | 5/19/95 | ND     | .005 | mg/kg |
|          | Chromium                    | 5/19/95 | 17     | .5   | mg/kg |
|          | Chrysene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | cis-1,2-Dichloroethene      | 5/19/95 | ND     | .005 | mg/kg |
|          | cis-1,3-Dichloropropene     | 5/19/95 | ND     | .005 | mg/kg |
|          | Cobalt                      | 5/19/95 | 10     | 2    | mg/kg |
|          | Copper                      | 5/19/95 | 10     | .5   | mg/kg |
|          | Di-n-butylphthalate         | 5/19/95 | ND     | .1   | mg/kg |
|          | Di-n-octylphthalate         | 5/19/95 | ND     | .1   | mg/kg |
|          | Dibenzo(a,h)anthracene      | 5/19/95 | ND     | .1   | mg/kg |
|          | Dibenzofuran                | 5/19/95 | ND     | .1   | mg/kg |
|          | Dibromochloromethane        | 5/19/95 | ND     | .01  | mg/kg |
|          | Diethylphthalate            | 5/19/95 | ND     | .1   | mg/kg |
|          | Dimethylphthalate           | 5/19/95 | ND     | .1   | mg/kg |
|          | Ethylbenzene                | 5/19/95 | ND     | .005 | mg/kg |
|          | Fluoranthene                | 5/19/95 | ND     | .1   | mg/kg |
|          | Fluorene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | Hexachlorobenzene           | 5/19/95 | ND     | .1   | mg/kg |
|          | Hexachlorobutadiene         | 5/19/95 | ND     | .1   | mg/kg |

| Location | Analyte                    | Date    | Result | MDA  | Units |
|----------|----------------------------|---------|--------|------|-------|
| SD - B   | Hexachlorocyclopentadiene  | 5/19/95 | ND     | .1   | mg/kg |
|          | Hexachloroethane           | 5/19/95 | ND     | .1   | mg/kg |
|          | Ideno(1,2,3-cd)pyrene      | 5/19/95 | ND     | .1   | mg/kg |
|          | Isophorone                 | 5/19/95 | ND     | .1   | mg/kg |
|          | Lead                       | 5/19/95 | 6.1    | 2    | mg/kg |
|          | Mercury                    | 5/19/95 | ND     | .2   | mg/kg |
|          | Methylene Chloride         | 5/19/95 | ND     | .01  | mg/kg |
|          | Molybdenum                 | 5/19/95 | ND     | 2    | mg/kg |
|          | N-Nitroso-di-n-propylamine | 5/19/95 | ND     | .1   | mg/kg |
|          | N-Nitrosodimethylamine     | 5/19/95 | ND     | .1   | mg/kg |
|          | N-Nitrosodiphenylamine     | 5/19/95 | ND     | .1   | mg/kg |
|          | Naphthalene                | 5/19/95 | ND     | .1   | mg/kg |
|          | Nickel                     | 5/19/95 | 39     | 2    | mg/kg |
|          | Nitrobenzene               | 5/19/95 | ND     | .1   | mg/kg |
|          | Oil & Grease               | 5/19/95 | ND     | 20   | mg/kg |
|          | Pentachlorophenol          | 5/19/95 | ND     | .2   | mg/kg |
|          | pH                         | 5/19/95 | 5.1    | .01  | S.U.  |
|          | Phenanthrene               | 5/19/95 | ND     | .1   | mg/kg |
|          | Phenol                     | 5/19/95 | ND     | .1   | mg/kg |
|          | Pyrene                     | 5/19/95 | ND     | .1   | mg/kg |
|          | Selenium                   | 5/19/95 | .44    | .4   | mg/kg |
|          | Silver                     | 5/19/95 | ND     | 1    | mg/kg |
|          | Styrene                    | 5/19/95 | ND     | .005 | mg/kg |
|          | Tetrachloroethene          | 5/19/95 | ND     | .005 | mg/kg |
|          | Thallium                   | 5/19/95 | ND     | 5    | mg/kg |
|          | Toluene                    | 5/19/95 | ND     | .005 | mg/kg |
|          | TPH as diesel              | 5/19/95 | 24     | 10   | mg/kg |
|          | TPH as gasoline            | 5/19/95 | 3.3    | 1    | mg/kg |
|          | trans-1,2-Dichloroethene   | 5/19/95 | ND     | .005 | mg/kg |
|          | trans-1,3-Dichloropropene  | 5/19/95 | ND     | .005 | mg/kg |
|          | Trichloroethene            | 5/19/95 | ND     | .005 | mg/kg |
|          | Trichlorofluoromethene     | 5/19/95 | ND     | .005 | mg/kg |
|          | Vanadium                   | 5/19/95 | 22     | .5   | mg/kg |
|          | Vinyl Acetate              | 5/19/95 | ND     | .005 | mg/kg |
|          | Vinyl Chloride             | 5/19/95 | ND     | .005 | mg/kg |
|          | Xylenes, Total             | 5/19/95 | ND     | .01  | mg/kg |
|          | Zinc                       | 5/19/95 | 46     | 2    | mg/kg |
| SD - C   | 1,1,1-Trichloroethane      | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,1,2,2-Tetrachloroethane  | 5/19/95 | ND     | .01  | mg/kg |
|          | 1,1,2-Trichloroethane      | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,1-Dichloroethane         | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,1-Dichloroethene         | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2,4-Trichlorobenzene     | 5/19/95 | ND     | .1   | mg/kg |

# Preoperational Sediment

# Data Table APP-10-3

| Location | Analyte                                | Date    | Result | MDA  | Units |
|----------|----------------------------------------|---------|--------|------|-------|
| SD - C   | 1,2-Dichlorobenzene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,2-Dichloroethane                     | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2-Dichloropropane                    | 5/19/95 | ND     | .005 | mg/kg |
|          | 1,2-Diphenylhydrazine                  | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,3-Dichlorobenzene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 1,4-Dichlorobenzene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4,5-Trichlorophenol                  | 5/19/95 | ND     | .2   | mg/kg |
|          | 2,4,6-Trichlorophenol                  | 5/19/95 | ND     | .2   | mg/kg |
|          | 2,4-Dichlorophenol                     | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4-Dimethylphenol                     | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4-Dinitrophenol                      | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,4-Dinitrotoluene                     | 5/19/95 | ND     | .1   | mg/kg |
|          | 2,6-Dinitrotoluene                     | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Butanone (Methyl ethyl ketone)       | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Chloroethyl Vinyl Ether              | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Chloronaphthalene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Chlorophenol                         | 5/19/95 | ND     | .2   | mg/kg |
|          | 2-Hexanone                             | 5/19/95 | ND     | .005 | mg/kg |
|          | 2-Methylnaphthalene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Methylphenol                         | 5/19/95 | ND     | .1   | mg/kg |
|          | 2-Nitroaniline                         | 5/19/95 | ND     | 1    | mg/kg |
|          | 2-Nitrophenol                          | 5/19/95 | ND     | .1   | mg/kg |
|          | 3,3-Dichlorobenzidine                  | 5/19/95 | ND     | .2   | mg/kg |
|          | 3-Nitroaniline                         | 5/19/95 | ND     | .1   | mg/kg |
|          | 4,6-Dinitro-2-methylphenol             | 5/19/95 | ND     | .5   | mg/kg |
|          | 4-Bromophenyl phenyl ether             | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Chloro-3-methylphenol                | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Chloroaniline                        | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Chlorophenyl phenyl ether            | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Methyl-2-pentanone (methyl isobutyl) | 5/19/95 | ND     | .005 | mg/kg |
|          | 4-Methylphenol                         | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Nitroaniline                         | 5/19/95 | ND     | .1   | mg/kg |
|          | 4-Nitrophenol                          | 5/19/95 | ND     | .2   | mg/kg |
|          | Acenaphthylene                         | 5/19/95 | ND     | .1   | mg/kg |
|          | Acenaphthene                           | 5/19/95 | ND     | .1   | mg/kg |
|          | Acetone                                | 5/19/95 | ND     | .005 | mg/kg |
|          | Anthracene                             | 5/19/95 | ND     | .1   | mg/kg |
|          | Antimony                               | 5/19/95 | ND     | 5    | mg/kg |
|          | Arsenic                                | 5/19/95 | 2.8    | .5   | mg/kg |
|          | Barium                                 | 5/19/95 | 96     | .5   | mg/kg |
|          | Benzene                                | 5/19/95 | ND     | .005 | mg/kg |
|          | Benzidine                              | 5/19/95 | ND     | 1    | mg/kg |
|          | Benzo(a)anthracene                     | 5/19/95 | ND     | .1   | mg/kg |

| Location | Analyte                     | Date    | Result | MDA  | Units |
|----------|-----------------------------|---------|--------|------|-------|
| SD - C   | Benzo(a)pyrene              | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(b)fluoranthene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(g,h,i)perylene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzo(k)fluoranthene        | 5/19/95 | ND     | .1   | mg/kg |
|          | Benzoic Acid                | 5/19/95 | ND     | .2   | mg/kg |
|          | Benzyl Alcohol              | 5/19/95 | ND     | .1   | mg/kg |
|          | Beryllium                   | 5/19/95 | ND     | .5   | mg/kg |
|          | Bis(2-chloroethoxy)methane  | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-chloroethyl)ether     | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-chloroisopropyl)ether | 5/19/95 | ND     | .1   | mg/kg |
|          | Bis(2-ethylhexyl)phthalate  | 5/19/95 | ND     | .2   | mg/kg |
|          | Bromodichloromethane        | 5/19/95 | ND     | .005 | mg/kg |
|          | Bromoform                   | 5/19/95 | ND     | .005 | mg/kg |
|          | Bromomethane                | 5/19/95 | ND     | .005 | mg/kg |
|          | Butylbenzyl phthalate       | 5/19/95 | ND     | .1   | mg/kg |
|          | Cadmium                     | 5/19/95 | ND     | 5    | mg/kg |
|          | Carbon Disulfide            | 5/19/95 | ND     | .005 | mg/kg |
|          | Carbon Tetrachloride        | 5/19/95 | ND     | .005 | mg/kg |
|          | Chlorobenzene               | 5/19/95 | ND     | .005 | mg/kg |
|          | Chloroethane                | 5/19/95 | ND     | .01  | mg/kg |
|          | Chloroform                  | 5/19/95 | ND     | .005 | mg/kg |
|          | Chloromethane               | 5/19/95 | ND     | .005 | mg/kg |
|          | Chromium                    | 5/19/95 | 22     | .5   | mg/kg |
|          | Chrysene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | cis-1,2-Dichloroethene      | 5/19/95 | ND     | .005 | mg/kg |
|          | cis-1,3-Dichloropropene     | 5/19/95 | ND     | .005 | mg/kg |
|          | Cobalt                      | 5/19/95 | 19     | 2    | mg/kg |
|          | Copper                      | 5/19/95 | 12     | .5   | mg/kg |
|          | Di-n-butylphthalate         | 5/19/95 | ND     | .1   | mg/kg |
|          | Di-n-octylphthalate         | 5/19/95 | ND     | .1   | mg/kg |
|          | Dibenzo(a,h)anthracene      | 5/19/95 | ND     | .1   | mg/kg |
|          | Dibenzofuran                | 5/19/95 | ND     | .1   | mg/kg |
|          | Dibromochloromethane        | 5/19/95 | ND     | .01  | mg/kg |
|          | Diethylphthalate            | 5/19/95 | ND     | .1   | mg/kg |
|          | Dimethylphthalate           | 5/19/95 | ND     | .1   | mg/kg |
|          | Ethylbenzene                | 5/19/95 | ND     | .005 | mg/kg |
|          | Fluoranthene                | 5/19/95 | ND     | .1   | mg/kg |
|          | Fluorene                    | 5/19/95 | ND     | .1   | mg/kg |
|          | Hexachlorobenzene           | 5/19/95 | ND     | .1   | mg/kg |
|          | Hexachlorobutadiene         | 5/19/95 | ND     | .1   | mg/kg |
|          | Hexachlorocyclopentadiene   | 5/19/95 | ND     | .1   | mg/kg |
|          | Hexachloroethane            | 5/19/95 | ND     | .1   | mg/kg |
|          | Ideno(1,2,3-cd)pyrene       | 5/19/95 | ND     | .1   | mg/kg |

| Location | Analyte                    | Date    | Result | MDA  | Units |
|----------|----------------------------|---------|--------|------|-------|
| SD - C   | Isophorone                 | 5/19/95 | ND     | .1   | mg/kg |
|          | Lead                       | 5/19/95 | 12     | 2    | mg/kg |
|          | Mercury                    | 5/19/95 | ND     | .2   | mg/kg |
|          | Methylene Chloride         | 5/19/95 | ND     | .01  | mg/kg |
|          | Molybdenum                 | 5/19/95 | ND     | 2    | mg/kg |
|          | N-Nitroso-di-n-propylamine | 5/19/95 | ND     | .1   | mg/kg |
|          | N-Nitrosodimethylamine     | 5/19/95 | ND     | .1   | mg/kg |
|          | N-Nitrosodiphenylamine     | 5/19/95 | ND     | .1   | mg/kg |
|          | Naphthalene                | 5/19/95 | ND     | .1   | mg/kg |
|          | Nickel                     | 5/19/95 | 45     | 2    | mg/kg |
|          | Nitrobenzene               | 5/19/95 | ND     | .1   | mg/kg |
|          | Oil & Grease               | 5/19/95 | 22     | 20   | mg/kg |
|          | Pentachlorophenol          | 5/19/95 | ND     | .2   | mg/kg |
|          | pH                         | 5/19/95 | 4.95   | .1   | S.U.  |
|          | Phenanthrene               | 5/19/95 | ND     | .1   | mg/kg |
|          | Phenol                     | 5/19/95 | ND     | .1   | mg/kg |
|          | Pyrene                     | 5/19/95 | ND     | .1   | mg/kg |
|          | Selenium                   | 5/19/95 | .66    | .5   | mg/kg |
|          | Silver                     | 5/19/95 | ND     | 1    | mg/kg |
|          | Styrene                    | 5/19/95 | ND     | .005 | mg/kg |
|          | Tetrachloroethene          | 5/19/95 | ND     | .005 | mg/kg |
|          | Thallium                   | 5/19/95 | ND     | 5    | mg/kg |
|          | Toluene                    | 5/19/95 | ND     | .005 | mg/kg |
|          | TPH as diesel              | 5/19/95 | 12     | 10   | mg/kg |
|          | TPH as gasoline            | 5/19/95 | ND     | 1    | mg/kg |
|          | trans-1,2-Dichloroethene   | 5/19/95 | ND     | .005 | mg/kg |
|          | trans-1,3-Dichloropropene  | 5/19/95 | ND     | .005 | mg/kg |
|          | Trichloroethene            | 5/19/95 | ND     | .005 | mg/kg |
|          | Trichlorofluoromethene     | 5/19/95 | ND     | .005 | mg/kg |
|          | Vanadium                   | 5/19/95 | 26     | .5   | mg/kg |
|          | Vinyl Acetate              | 5/19/95 | ND     | .005 | mg/kg |
|          | Vinyl Chloride             | 5/19/95 | ND     | .005 | mg/kg |
|          | Xylenes, Total             | 5/19/95 | ND     | .01  | mg/kg |
|          | Zinc                       | 5/19/95 | 54     | 2    | mg/kg |

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