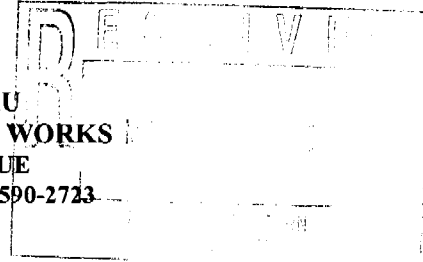




COUNTY OF NASSAU  
DEPARTMENT OF PUBLIC WORKS  
1194 PROSPECT AVENUE  
WESTBURY, NEW YORK 11590-2723



February 23, 2005

New York State Department of  
Environmental Conservation  
Division of Environmental Remediation  
Bureau of Hazardous Site Control  
625 Broadway  
Albany, New York 12233

Attn: Cynthia Whitfield, P.E.  
Environmental Engineer II

Re: Monthly Effluent Monitoring Reports/September through December 2004  
Nassau County Mitchel Field Remedial Action (AKA Purex) Site #1-30-014

Gentlemen:

Attached are the Monthly Effluent Monitoring Reports for the groundwater remediation at the Purex Mitchel Field Remedial Action covering the period of September through December 2004. During this time period several individual effluent discharge criteria were exceeded sporadically, however at no time during this period was the Total VOC discharge criterion exceeded.

A review of the individual parameters that were exceeded is related to an increase in the influent concentrations of these parameters and not a decrease in the efficiency of the treatment system. This increase was attributed to one recovery well, W-3, which has since been turned off. After securing this well, only the criterion for tetrachloroethene was still exceeded. We are currently reviewing plant operations to minimize and eliminate future occurrences.

If you have any questions concerning the monthly monitoring report, please contact me at (516) 571-6970.

Very truly yours,

A handwritten signature in black ink, appearing to read "Peter J. Witkowski".

Peter J. Witkowski  
Director of Hazardous Waste Services

PJW:JNW:cs  
Attachments

c: William Spitz, Region 1, NYSDEC

**NASSAU COUNTY MITCHEL FIELD REMEDIAL ACTION  
MONTHLY EFFLUENT MONITORING REPORT**

**SEPTEMBER 2004  
OUTFALL 001G**

| EFFLUENT<br>PARAMETER                 | DISCHARGE<br>LIMITATIONS | UNITS | COMPT<br>MDL | WEEK 1<br>09/06/04 | WEEK 2<br>09/13/04 | WEEK 3<br>09/20/04 | WEEK 4<br>09/27/04 | WEEK 5 |
|---------------------------------------|--------------------------|-------|--------------|--------------------|--------------------|--------------------|--------------------|--------|
| FLOW, DAILY MAX                       | MONITOR                  | GPD   | NA           |                    |                    |                    |                    |        |
| pH                                    | 6.5-8.5                  | SU    |              | 7.08               |                    | 7.09               | 6.67               |        |
| TOTAL AGG CONC #1                     | 4.7                      | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| TOTAL AGG CONC #2                     | 2                        | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| TOTAL AGG CONC #3                     | 50                       | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| DICHLOROBROMOMETHANE                  | 50                       | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| CARBON TETRACHLORIDE                  | 5                        | µ g/l | 1.3          | BDL                | BDL                | BDL                | BDL                |        |
| BROMOFORM                             | 50                       | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| DIBROMOCHLOROMETHANE                  | 50                       | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROFORM                            | 0.2                      | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| TOLUENE                               | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| BENZENE                               | 0.7                      | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROBENZENE                         | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| ETHYLBENZENE                          | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| METHYL CHLORIDE                       | 5                        | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| TETRACHLOROETHENE                     | 2.2                      | µ g/l | 1.2          | BDL                | 13.9               | 8.2                | 13.2               |        |
| TRICHLOROFLUOROMETHANE                | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1-DICHLOROETHANE                    | 5                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1-DICHLOROETHENE                    | 0.9                      | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1,1-TRICHLOROETHANE                 | 5                        | µ g/l | 1.4          | BDL                | 1.4                | BDL                | BDL                |        |
| 1,1,2-TRICHLOROETHANE                 | 0.5                      | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1,2,2 TETRACHLOROETHANE             | 0.3                      | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2-DICHLOROETHANE                    | 1                        | µ g/l | 0.8          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2 DICHLOROBENZENE                   | 4.7                      | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2 DICHLOROPROPANE                   | 5                        | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2(TRANS)-DICHLOROETHENE             | 2                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| 1,3 DICHLOROBENZENE                   | 5                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| 1,4 DICHLOROBENZENE                   | 4.7                      | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| TRANS 1,3 DICHLOROPROPENE             | 2                        | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| CIS 1,3 DICHLOROPROPENE               | 2                        | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| m,p-XYLENE                            | 5                        | µ g/l | 2.4          | BDL                | BDL                | BDL                | BDL                |        |
| BROMOMETHANE                          | 5                        | µ g/l | 2.4          | BDL                | BDL                | BDL                | BDL                |        |
| VINYL CHLORIDE                        | 5                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| TRICHLOROETHENE                       | 10                       | µ g/l | 1.7          | BDL                | 3.3                | 2.7                | 3.2                |        |
| 1,2(CIS)-DICHLOROETHENE               | 5                        | µ g/l | 1.0          | 5.4                | 12.4               | 9.5                | 5.3                |        |
| 1,1,2 TRICHLORO 1,2,2 TRIFLUOROETHANE | 5                        | µ g/l |              | BDL                | BDL                | BDL                | BDL                |        |
| o-XYLENE                              | 5                        | µ g/l | 1.3          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROETHANE                          | 5                        | µ g/l | 1.6          | BDL                | BDL                | BDL                | BDL                |        |
| TOTAL VOCs                            | 100                      | µ g/l | 0.0          | 5.4                | 31.0               | 20.4               | 21.7               | 0.0    |

NASSAU COUNTY MITCHEL FIELD REMEDIAL ACTION  
MONTHLY EFFLUENT MONITORING REPORT

OCTOBER 2004  
OUTFALL 001G

| EFFLUENT<br>PARAMETER                 | DISCHARGE<br>LIMITATIONS | UNITS | COMPT<br>MDL | WEEK 1<br>10/05/04 | WEEK 2<br>10/11/04 | WEEK 3<br>10/18/04 | WEEK 4<br>10/25/04 | WEEK 5 |
|---------------------------------------|--------------------------|-------|--------------|--------------------|--------------------|--------------------|--------------------|--------|
| FLOW, DAILY MAX                       | MONITOR                  | GPD   | NA           |                    |                    |                    |                    |        |
| pH                                    | 6.5-8.5                  | su    |              | 6.92               | 6.99               | 6.93               | 6.95               |        |
| TOTAL AGG CONC #1                     | 4.7                      | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| TOTAL AGG CONC #2                     | 2                        | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| TOTAL AGG CONC #3                     | 50                       | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| DICHLOROBROMOMETHANE                  | 50                       | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| CARBON TETRACHLORIDE                  | 5                        | µ g/l | 1.3          | BDL                | BDL                | BDL                | BDL                |        |
| BROMOFORM                             | 50                       | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| DIBROMOCHLOROMETHANE                  | 50                       | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROFORM                            | 0.2                      | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| TOLUENE                               | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| BENZENE                               | 0.7                      | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROBENZENE                         | 5                        | µ g/l | 1.2          | BDL                | BDL                | 1.2                | BDL                |        |
| ETHYLBENZENE                          | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| METHYL CHLORIDE                       | 5                        | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| TETRACHLOROETHENE                     | 2.2                      | µ g/l | 1.2          | 16.5               | 14.2               | 10.0               | 19.7               |        |
| TRICHLOROFLUOROMETHANE                | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1-DICHLOROETHANE                    | 5                        | µ g/l | 1.1          | BDL                | BDL                | 1.4                | BDL                |        |
| 1,1-DICHLOROETHENE                    | 0.9                      | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1,1-TRICHLOROETHANE                 | 5                        | µ g/l | 1.4          | 1.5                | 1.5                | 1.8                | 3.1                |        |
| 1,1,2-TRICHLOROETHANE                 | 0.5                      | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1,2,2 TETRACHLOROETHANE             | 0.3                      | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2-DICHLOROETHANE                    | 1                        | µ g/l | 0.8          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2 DICHLOROBENZENE                   | 4.7                      | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2 DICHLOROPROPANE                   | 5                        | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2(TRANS)-DICHLOROETHENE             | 2                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| 1,3 DICHLOROBENZENE                   | 5                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| 1,4 DICHLOROBENZENE                   | 4.7                      | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| TRANS 1,3 DICHLOROPROPENE             | 2                        | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| CIS 1,3 DICHLOROPROPENE               | 2                        | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| m,p-XYLENE                            | 5                        | µ g/l | 2.4          | BDL                | BDL                | BDL                | BDL                |        |
| BROMOMETHANE                          | 5                        | µ g/l | 2.4          | BDL                | BDL                | BDL                | BDL                |        |
| VINYL CHLORIDE                        | 5                        | µ g/l | 1.1          | BDL                | BDL                | 3.3                | 1.4                |        |
| TRICHLOROETHENE                       | 10                       | µ g/l | 1.7          | 4.0                | 3.2                | 2.6                | 10.5               |        |
| 1,2(CIS)-DICHLOROETHENE               | 5                        | µ g/l | 1.0          | 9.0                | 8.7                | 27.2               | 49.6               |        |
| 1,1,2 TRICHLORO 1,2,2 TRIFLUOROETHANE | 5                        | µ g/l |              | BDL                | BDL                | BDL                | BDL                |        |
| o-XYLENE                              | 5                        | µ g/l | 1.3          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROETHANE                          | 5                        | µ g/l | 1.6          | BDL                | BDL                | BDL                | BDL                |        |
| TOTAL VOCs                            | 100                      | µ g/l | 0.0          | 31.0               | 27.6               | 47.5               | 84.3               | 0.0    |

NASSAU COUNTY MITCHEL FIELD REMEDIAL ACTION  
MONTHLY EFFLUENT MONITORING REPORT

NOVEMBER 2004  
OUTFALL 001G

| EFFLUENT<br>PARAMETER                 | DISCHARGE<br>LIMITATIONS | UNITS | COMP'T<br>MDL | WEEK 1<br>11/01/04 | WEEK 2<br>11/08/04 | WEEK 3<br>11/15/04 | WEEK 4<br>11/22/04 | WEEK 5<br>11/29/04 |
|---------------------------------------|--------------------------|-------|---------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| FLOW, DAILY MAX                       | MONITOR                  | GPD   | NA            |                    |                    |                    |                    |                    |
| pH                                    | 6.5-8.5                  | SU    |               | 6.92               | 6.81               | 7.00               | 6.97               | 6.96               |
| TOTAL AGG CONC #1                     | 4.7                      | µ g/l |               | 0                  | 0                  | 0                  | 0                  | 0                  |
| TOTAL AGG CONC #2                     | 2                        | µ g/l |               | 0                  | 0                  | 0                  | 0                  | 0                  |
| TOTAL AGG CONC #3                     | 50                       | µ g/l |               | 0                  | 0                  | 0                  | 0                  | 0                  |
| DICHLOROBROMOMETHANE                  | 50                       | µ g/l | 0.9           | BDL                | BDL                | BDL                | BDL                | BDL                |
| CARBON TETRACHLORIDE                  | 5                        | µ g/l | 1.3           | BDL                | BDL                | BDL                | BDL                | BDL                |
| BROMOFORM                             | 50                       | µ g/l | 0.7           | BDL                | BDL                | BDL                | BDL                | BDL                |
| DIBROMOCHLOROMETHANE                  | 50                       | µ g/l | 0.7           | BDL                | BDL                | BDL                | BDL                | BDL                |
| CHLOROFORM                            | 0.2                      | µ g/l | 1.1           | BDL                | BDL                | BDL                | BDL                | BDL                |
| TOLUENE                               | 5                        | µ g/l | 1.2           | BDL                | BDL                | BDL                | BDL                | BDL                |
| BENZENE                               | 0.7                      | µ g/l | 0.7           | BDL                | BDL                | BDL                | BDL                | BDL                |
| CHLOROBENZENE                         | 5                        | µ g/l | 1.2           | BDL                | BDL                | BDL                | BDL                | BDL                |
| ETHYLBENZENE                          | 5                        | µ g/l | 1.2           | BDL                | BDL                | BDL                | BDL                | BDL                |
| METHYL CHLORIDE                       | 5                        | µ g/l | 1.0           | BDL                | BDL                | BDL                | BDL                | BDL                |
| TETRACHLOROETHENE                     | 2.2                      | µ g/l | 1.2           | 24.1               | 31.4               | 35.3               | 25.5               | 14.2               |
| TRICHLOROFLUOROMETHANE                | 5                        | µ g/l | 1.2           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,1-DICHLOROETHANE                    | 5                        | µ g/l | 1.1           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,1-DICHLOROETHENE                    | 0.9                      | µ g/l | 1.2           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,1,1-TRICHLOROETHANE                 | 5                        | µ g/l | 1.4           | 5.0                | 3.5                | 3.9                | 3.7                | BDL                |
| 1,1,2-TRICHLOROETHANE                 | 0.5                      | µ g/l | 0.9           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,1,2,2 TETRACHLOROETHANE             | 0.3                      | µ g/l | 1.0           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,2-DICHLOROETHANE                    | 1                        | µ g/l | 0.8           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,2 DICHLOROBENZENE                   | 4.7                      | µ g/l | 0.9           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,2 DICHLOROPROPANE                   | 5                        | µ g/l | 1.0           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,2(TRANS)-DICHLOROETHENE             | 2                        | µ g/l | 1.1           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,3 DICHLOROBENZENE                   | 5                        | µ g/l | 1.1           | BDL                | BDL                | BDL                | BDL                | BDL                |
| 1,4 DICHLOROBENZENE                   | 4.7                      | µ g/l | 1.0           | BDL                | BDL                | BDL                | BDL                | BDL                |
| TRANS 1,3 DICHLOROPROPENE             | 2                        | µ g/l | 0.9           | BDL                | BDL                | BDL                | BDL                | BDL                |
| CIS 1,3 DICHLOROPROPENE               | 2                        | µ g/l | 0.9           | BDL                | BDL                | BDL                | BDL                | BDL                |
| m,p-XYLENE                            | 5                        | µ g/l | 2.4           | BDL                | BDL                | BDL                | BDL                | BDL                |
| BROMOMETHANE                          | 5                        | µ g/l | 2.4           | BDL                | BDL                | BDL                | BDL                | BDL                |
| VINYL CHLORIDE                        | 5                        | µ g/l | 1.1           | 1.2                | BDL                | BDL                | BDL                | BDL                |
| TRICHLOROETHENE                       | 10                       | µ g/l | 1.7           | 11.6               | 15.4               | 15.1               | 11.7               | 2.9                |
| 1,2(CIS)-DICHLOROETHENE               | 5                        | µ g/l | 1.0           | 51.9               | 24.6               | 17.7               | 17.9               | 3.7                |
| 1,1,2 TRICHLORO 1,2,2 TRIFLUOROETHANE | 5                        | µ g/l |               | BDL                | BDL                | BDL                | BDL                | BDL                |
| o-XYLENE                              | 5                        | µ g/l | 1.3           | BDL                | BDL                | BDL                | BDL                | BDL                |
| CHLOROETHANE                          | 5                        | µ g/l | 1.6           | BDL                | BDL                | BDL                | BDL                | BDL                |
| TOTAL VOCs                            | 100                      | µ g/l | 0.0           | 93.8               | 74.9               | 72.0               | 58.8               | 20.8               |

NASSAU COUNTY MITCHEL FIELD REMEDIAL ACTION  
MONTHLY EFFLUENT MONITORING REPORT

DECEMBER 2004  
OUTFALL 001G

| EFFLUENT<br>PARAMETER                 | DISCHARGE<br>LIMITATIONS | UNITS | COMPT<br>MDL | WEEK 1<br>12/06/04 | WEEK 2<br>12/13/04 | WEEK 3<br>12/20/04 | WEEK 4<br>12/27/04 | WEEK 5 |
|---------------------------------------|--------------------------|-------|--------------|--------------------|--------------------|--------------------|--------------------|--------|
| FLOW, DAILY MAX                       | MONITOR                  | GPD   | NA           |                    |                    |                    |                    |        |
| pH                                    | 6.5-8.5                  | su    |              | 6.98               | 6.96               | 6.96               | 6.96               |        |
| TOTAL AGG CONC #1                     | 4.7                      | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| TOTAL AGG CONC #2                     | 2                        | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| TOTAL AGG CONC #3                     | 50                       | µ g/l |              | 0                  | 0                  | 0                  | 0                  |        |
| DICHLOROBROMOMETHANE                  | 50                       | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| CARBON TETRACHLORIDE                  | 5                        | µ g/l | 1.3          | BDL                | BDL                | BDL                | BDL                |        |
| BROMOFORM                             | 50                       | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| DIBROMOCHLOROMETHANE                  | 50                       | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROFORM                            | 0.2                      | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| TOLUENE                               | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| BENZENE                               | 0.7                      | µ g/l | 0.7          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROBENZENE                         | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| ETHYLBENZENE                          | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| METHYL CHLORIDE                       | 5                        | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| TETRACHLOROETHENE                     | 2.2                      | µ g/l | 1.2          | 11.5               | 16.4               | 2.0                | 9.6                |        |
| TRICHLOROFLUOROMETHANE                | 5                        | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1-DICHLOROETHANE                    | 5                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1-DICHLOROETHENE                    | 0.9                      | µ g/l | 1.2          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1,1-TRICHLOROETHANE                 | 5                        | µ g/l | 1.4          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1,2-TRICHLOROETHANE                 | 0.5                      | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| 1,1,2,2 TETRACHLOROETHANE             | 0.3                      | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2-DICHLOROETHANE                    | 1                        | µ g/l | 0.8          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2 DICHLOROBENZENE                   | 4.7                      | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2 DICHLOROPROPANE                   | 5                        | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| 1,2(TRANS)-DICHLOROETHENE             | 2                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| 1,3 DICHLOROBENZENE                   | 5                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| 1,4 DICHLOROBENZENE                   | 4.7                      | µ g/l | 1.0          | BDL                | BDL                | BDL                | BDL                |        |
| TRANS 1,3 DICHLOROPROPENE             | 2                        | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| CIS 1,3 DICHLOROPROPENE               | 2                        | µ g/l | 0.9          | BDL                | BDL                | BDL                | BDL                |        |
| m,p-XYLENE                            | 5                        | µ g/l | 2.4          | BDL                | BDL                | BDL                | BDL                |        |
| BROMOMETHANE                          | 5                        | µ g/l | 2.4          | BDL                | BDL                | BDL                | BDL                |        |
| VINYL CHLORIDE                        | 5                        | µ g/l | 1.1          | BDL                | BDL                | BDL                | BDL                |        |
| TRICHLOROETHENE                       | 10                       | µ g/l | 1.7          | 2.5                | 2.5                | BDL                | 1.8                |        |
| 1,2(CIS)-DICHLOROETHENE               | 5                        | µ g/l | 1.0          | 2.9                | 6.0                | 1.7                | 3.6                |        |
| 1,1,2 TRICHLORO 1,2,2 TRIFLUOROETHANE | 5                        | µ g/l |              | BDL                | BDL                | BDL                | BDL                |        |
| o-XYLENE                              | 5                        | µ g/l | 1.3          | BDL                | BDL                | BDL                | BDL                |        |
| CHLOROETHANE                          | 5                        | µ g/l | 1.6          | BDL                | BDL                | BDL                | BDL                |        |
| TOTAL VOCs                            | 100                      | µ g/l | 0.0          | 16.9               | 24.9               | 3.7                | 15.0               | 0.0    |