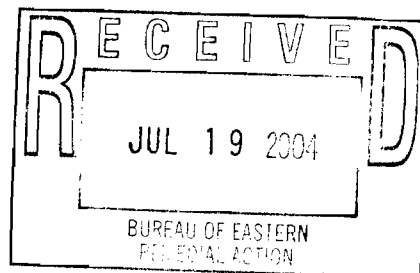




COUNTY OF NASSAU
DEPARTMENT OF PUBLIC WORKS
MINEOLA, NEW YORK 11501-4822

July 15, 2004

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 Report / March 2004
Nassau County Mitchel Field Remedial Action
(AKA Purex), Site #1-30-014

Gentlemen:

Attached are the Monthly Effluent Monitoring Reports for January 2004 through June 2004 for the groundwater remediation for the Purex Mitchel Field Remedial Action in Garden City, New York.

The effluent discharge criterion for 1,2(cis) dichloroethene was exceeded during March. Adjustments to the treatment process eliminated this situation.

Several effluent discharge criteria were exceeded during the weeks of May 24, 2004 through June 7, 2004 as a result of rehabilitative work being performed at the facility. Normal operations were restored the week of June 14, 2004 and effluent quality once again complied with all effluent criteria.

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

JANUARY 2004
OUTFALL 001G

EFFLUENT PARAMETER	DISCHARGE LIMITATIONS	UNITS	COMP'T MDL	WEEK 1 01/05/04	WEEK 2 01/12/04	WEEK 3 01/19/04	WEEK 4 01/26/04	WEEK 5
FLOW, DAILY MAX	MONITOR	GPD	NA					
pH	6.5-8.5	su		6.66	7.08	6.97	7.07	
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	
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	BDL	BDL	BDL	
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	BDL	BDL	BDL	BDL	
1,2(CIS)-DICHLOROETHENE 0.97	5	μ g/l	1.0	BDL	BDL	BDL	BDL	
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	0.0	0.0	0.0	0.0	0.0

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

**FEBRUARY 2004
OUTFALL 001G**

EFFLUENT PARAMETER	DISCHARGE LIMITATIONS	UNITS	COMP'T MDL	WEEK 1 02/02/04	WEEK 2	WEEK 3 02/16/04	WEEK 4 02/23/04	WEEK 5
FLOW, DAILY MAX	MONITOR	GPD	NA					
pH	6.5-8.5	SU		6.94		6.73	7.15	
TOTAL AGG CONC #1	4.7	µ g/l		0	0	0	0	0
TOTAL AGG CONC #2	2	µ g/l		0			0	
TOTAL AGG CONC #3	50	µ g/l		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	BDL	BDL	BDL	
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	BDL	BDL	BDL	BDL	
1,2(CIS)-DICHLOROETHENE	5	µ g/l	1.0	BDL	1.8	1.3	BDL	
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	0.0	1.8	1.3	0.0	0.0

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

**MARCH 2004
OUTFALL 001G**

EFFLUENT PARAMETER	DISCHARGE LIMITATIONS	UNITS	COMPT MDL	WEEK 1 03/01/04	WEEK 2 03/08/04	WEEK 3 03/15/04	WEEK 4 03/22/04	WEEK 5 03/29/04
FLOW, DAILY MAX	MONITOR	GPD	NA					
pH	6.5-8.5	su		6.94	7.1	7.09	7.21	7.18
TOTAL AGG CONC #1	4.7	μ g/l		0	0	0	0	0
TOTAL AGG CONC #2	2	μ g/l						
TOTAL AGG CONC #3	50	μ g/l						
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	BDL	BDL	BDL	BDL	3.5
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	BDL	BDL	BDL	BDL	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	BDL	BDL	BDL	BDL	BDL
TRICHLOROETHENE	10	μ g/l	1.7	BDL	BDL	BDL	BDL	BDL
1,2(CIS)-DICHLOROETHENE	5	μ g/l	1.0	6.5	9.7	8.9	6.8	2.5
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	6.5	9.7	8.9	6.8	6.0

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

**APRIL 2004
OUTFALL 001G**

EFFLUENT PARAMETER	DISCHARGE LIMITATIONS	UNITS	COMP'T MDL	WEEK 1 04/05/04	WEEK 2 04/12/04	WEEK 3 04/19/04	WEEK 4 04/26/04	WEEK 5
FLOW, DAILY MAX	MONITOR	GPD	NA					
pH	6.5-8.5	su		7.22	7.25	7.07	7.16	
TOTAL AGG CONC #1	4.7	µ g/l		0	0	0	0	
TOTAL AGG CONC #2	2	µ g/l		0	0	0		
TOTAL AGG CONC #3	50	µ g/l		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	BDL	BDL	BDL	
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	BDL	BDL	BDL	BDL	
1,2(CIS)-DICHLOROETHENE	5	µ g/l	1.0	BDL	BDL	BDL	1.7	
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	0.0	0.0	0.0	1.7	0.0

NASSAU COUNTY MITCHEL FIELD REMEDIAL ACTION
MONTHLY EFFLUENT MONITORING REPORT

MAY 2004
OUTFALL 001G

EFFLUENT PARAMETER	DISCHARGE LIMITATIONS	UNITS	COMP'T MDL	WEEK 1 05/03/04	WEEK 2 05/10/04	WEEK 3 05/17/04	WEEK 4 05/24/04	WEEK 5 05/31/04
FLOW, DAILY MAX	MONITOR	GPD	NA	7.14	5.74	6.83	7.02	7.11
pH	6.5-8.5	su		0	0	0	0	
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	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	1.8
BENZENE	0.7	µ g/l	0.7	BDL	BDL	BDL	BDL	BDL
CHLOROBENZENE	5	µ g/l	1.2	BDL	BDL	BDL	BDL	2.1
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	BDL	BDL	BDL	BDL	7.9
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	BDL	BDL	BDL	BDL	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	BDL	BDL	BDL	BDL	BDL
TRICHLOROETHENE	10	µ g/l	1.7	BDL	BDL	BDL	BDL	7.8
1,2(CIS)-DICHLOROETHENE	5	µ g/l	1.0	BDL	BDL	BDL	BDL	124.0
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	0.0	0.0	0.0	186.6	143.6

NASSAU COUNTY MITCHEL FIELD REMEDIAL ACTION
MONTHLY EFFLUENT MONITORING REPORT

JUNE 2004
OUTFALL 001G

EFFLUENT PARAMETER	DISCHARGE LIMITATIONS	UNITS	COMPT MDL	WEEK 1 06/07/04	WEEK 2 06/14/04	WEEK 3 06/21/04	WEEK 4 06/28/04	WEEK 5
FLOW, DAILY MAX	MONITOR	GPD	NA					
pH	6.5-8.5	SU		6.94	7.13	7.12	6.59	
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	50	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	50	µ g/l	1.1	BDL	BDL	BDL	BDL	
TOLUENE	50	µ g/l	1.2	3.5	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	81.0	BDL	BDL	BDL	
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	0.5	µ g/l	1.4	10.6	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	29.3	BDL	BDL	BDL	
1,2(CIS)-DICHLOROETHENE	5	µ g/l	1.0	74.4	BDL	BDL	BDL	
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	198.8	0.0	0.0	0.0	0.0