

US EPA ARCHIVE DOCUMENT

TABLE A-1

Summary of Chemicals Detected in Groundwater, May 2009
 Human Health Environmental Indicator Report
 Former General Latex and Chemical Corporation Facility
 Ashland, Ohio

				MW06	MW09		MW10	MW11	MW12	MW16
Location				MW06GW1020-050509	FD01-050509	MW09GW1424-050509	MW10GW1732-050509	MW11GW0919-050409	MW12GW1424-050609	MW16GW1020-050409
Sample ID										
Screen Interval (ft bgs)				10 - 20	14 - 24	14 - 24	17 - 32	09 - 19	14 - 24	10 - 20
Sample Date				5/5/2009	5/5/2009	5/5/2009	5/5/2009	5/4/2009	5/6/2009	5/4/2009
Analyte	Screening Level	Screening Level Source	Units							
VOCs (µg/L)										
Bromomethane	8.7	RSL - Tapwater	µg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 12.5	< 0.5	< 1250
Chloroform	0.19	RSL - Tapwater	µg/L	< 0.125	0.126 J	0.156 J	< 0.125	< 3.13	< 0.125	< 313
Chloromethane	190	RSL - Tapwater	µg/L	< 0.25	< 0.25	< 0.25	< 0.25	< 6.25	< 0.25	< 625
Methylene chloride	5	MCL	µg/L	< 0.25	< 0.25	< 0.25	< 0.25	< 6.25	< 0.25	< 625
TCE	5	MCL	µg/L	11.4	52.9	53.8	13.5	< 6.25	12	< 625
Trichlorofluoromethane	1300	RSL - Tapwater	µg/L	0.296 J	1.46 J	1.46 J	< 0.25	3590	< 0.25	227000

				MW18	MW19	MW20	MW21		MW22	MW23
Location				MW18GW3035-050409	MW19GW1828-050509	MW20GW2333-050609	FD02-050609	MW21GW2434-050609	MW22GW2535-050509	MW23GW3040-050609
Sample ID										
Screen Interval (ft bgs)				30 - 35	18 - 28	23 - 33	24 - 34	24 - 34	25 - 35	30 - 40
Sample Date				5/4/2009	5/5/2009	5/6/2009	5/6/2009	5/6/2009	5/5/2009	5/6/2009
Analyte	Screening Level	Screening Level Source	Units							
VOCs (µg/L)										
Bromomethane	8.7	RSL - Tapwater	µg/L	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5	< 0.5
Chloroform	0.19	RSL - Tapwater	µg/L	< 0.125	< 0.125	< 0.125	< 0.125	< 0.125	< 0.125	< 0.125
Chloromethane	190	RSL - Tapwater	µg/L	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25
Methylene chloride	5	MCL	µg/L	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25
TCE	5	MCL	µg/L	< 0.25	16.6	< 0.25	0.334 J	0.303 J	0.512 J	< 0.25
Trichlorofluoromethane	1300	RSL - Tapwater	µg/L	< 0.25	0.52 J	< 0.25	< 0.25	< 0.25	< 0.25	< 0.25

Notes:

Nondetects are shown as < Laboratory Method Detection Limit

J = The analyte was positively identified; the associated numerical value is the approximate concentration of the analyte in the sample.

µg/L = micrograms per liter

Bold indicates the analyte was detected

Shading indicates the result exceeded screening criteria