Ohio Environmental Protection Agency

Ambient Ground Water Quality Monitoring Program

Ground Water Quality Report

Division of Drinking and Ground Waters

Date of Report: 10/17/2016

Organic Ground Water Well Summary Report

System Name: Oakwood Wellfield | Well Num: 1 | Ambient Well ID: 39PAU00238

Status: Active18Cycle | OEPA District: NWDO | County: Paulding | PWS Type:

Lith. Open Section: CDO | Major Aquifer: Carbonate | Aquifer Name: UndiffSalinaDolom | Well Log #:

Sample Date Range 5/8/1995 to 3/25/2015 | Depth (ft): 206 | Casing Length (ft): 42

Semi-Volatile Organic Compunds, USEPA Method 625

	Units	Report. Limit	Statistics: Mean	Min	Max	Median	Std. Dev.	Latest Sample	Sample Counts: Total	ND	% ND
4-Chloro-3-methylphenol	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Acenaphthene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Acenaphthylene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Anthracene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Benzo[a]anthracene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Benzo[a]pyrene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	3	3	100
Benzo[b]fluoranthene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Benzo[g,h,i]perylene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Benzo[k]fluoranthene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Bromophenyl-4 phenyl ether	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Butyl benzyl phthalate	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Chloronaphthalene-2	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Chlorophenol-2	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Chlorophenyl-4 phenyl ether	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Chrysenes C1-C4	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dibenzo[a,h]anthracene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dibutyl phthalate	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dichlorobenzene, 1,2-,BNA	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dichlorobenzene, 1,3-,BNA	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dichlorobenzene, 1,4-,BNA	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dichlorophenol, 2,4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Diethyl phthalate	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dimethyl phthalate	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dimethylphenol, 2,4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dinitro-o-cresol	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dinitrophenol, 2,4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dinitrotoluene, 2,4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Dinitrotoluene, 2,6-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Fluoranthenes, C1-C4	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Fluorenes, C1-C3	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Hexachlorobenzene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Hexachlorocyclopentadiene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Hexachloroethane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Indeno[1,2,3-cd]pyrene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Isophorone	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Naphthalene, BNA	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Nitro-benzene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Nitrophenol, 2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Nitrophenol, 4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Nitrosodiphenylamine, n-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Nitrosodipropylamine, n-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Pentachlorophenol (PCP)	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	3	3	100
Phenanthrenes, C1-C4	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Phenol	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100

Explanation

Values in red indicate one or more detections for that paramter

BRL -- 'Below Reporting Limit' - this value cannot be calculated, but would fall below reporting limit

ND -- 'Non-detect' denotes a result below the reporting limit.

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Status: Active18Cycle | OEPA District: NWDO | County: Paulding | PWS Type:

Lith. Open Section: CDO | Major Aquifer: Carbonate | Aquifer Name: UndiffSalinaDolom | Well Log #:

Sample Date Range 5/8/1995 to 3/25/2015 | Depth (ft): 206 | Casing Length (ft): 42

	Units	Report. Limit	Statistics: Mean	Min	Max	Median	Std. Dev.	Latest Sample	Sample Counts: Total	ND	% ND
Semi-Volatile Organic Compunds, USEPA Method 625											
Pyrene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Trichlorobenzene, 1,2,4-,BNA	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Trichlorophenol, 2,4,6- (TCPh), BNA	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
bis(2-Chloroisopropyl) ether	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
bis(2-chloroethoxy) methane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
bis(2-chloroethyl) ether	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
bis(2-ethylhexyl) phthalate, BNA	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	1	1	100
bis(n-octyl) phthalate	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Pesticides and Herbicides, USEPA Method 525.2											
Alachlor	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Atrazine	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Butachlor	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	1	1	100
Cyanazine	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Di(2-ethylhexyl) adipate	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	1	1	100
Metolachlor	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Metribuzin	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Propachlor	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	1	1	100
Simazine	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
bis(2-ethylhexyl) phthalate (DEHP)	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	2	2	100
Volatile Organic Compounds, USEPA Method 524.2											
1,2-Dibromo-3-chloropropane (DBCP)	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Benzene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Bromoform	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Butyl benzene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Butylbenzene, sec-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Butylbenzene, tert-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Carbon tetrachloride	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Chlorobenzene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Chlorobromomethane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Chlorodibromomethane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Chloroethane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Chloroform	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Chlorotoluene, 2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Chlorotoluene, 4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Cumene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Cymene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dibromomethane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichlorobenzene, 1,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichlorobenzene, 1,3-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichlorobenzene, 1,4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichlorobromomethane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichlorodifluoromethane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloroethane, 1,1-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloroethane, 1,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100

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Lith. Open Section: CDO | Major Aquifer: Carbonate | Aquifer Name: UndiffSalinaDolom | Well Log #:

Sample Date Range 5/8/1995 to 3/25/2015 | Depth (ft): 206 | Casing Length (ft): 42

Volatile Organic Compounds, USEPA Method 524.2

	Units	Report. Limit	Statistics: Mean	Min	Max	Median	Std. Dev.	Latest Sample	Sample Counts: Total	ND	% ND
Dichloroethene, trans-1,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloroethylene, 1,1-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloroethylene, cis-1,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloropropane, 1,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloropropane, 1,3-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloropropane, 2,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloropropene, 1,1-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloropropene, 1,3 cis-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Dichloropropene, 1,3 trans-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Ethyl benzene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Ethylene dibromide (EDB)	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Hexachlorobutadiene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	14	14	100
Methyl bromide	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Methyl chloride	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Methyl tertiary butyl ether (MTBE)	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	9	9	100
Methylene chloride	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Monobromobenzene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Naphthalene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Propylbenzene, n-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Styrene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Tetrachloroethane, 1,1,1,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Tetrachloroethane, 1,1,2,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Tetrachloroethylene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Toluene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trichlorobenzene, 1,2,3-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trichlorobenzene, 1,2,4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trichloroethane, 1,1,1-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trichloroethane, 1,1,2-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trichloroethylene	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trichlorofluoromethane	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trichloropropane, 1,2,3-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trihalomethanes (unspecified mix)	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	8	8	100
Trimethylbenzene, 1,2,4-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Trimethylbenzene, 1,3,5-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Vinyl chloride	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Xylene, o-	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100
Xylenes, m- & p- Mix	ug/L	0.5	BRL	ND	ND	ND	n/a	ND	12	12	100

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