



 48 Springside Avenue Poughkeepsie, NY 12603 Office: 845.454.2544 Fax: 845.454.2655	GROUNDWATER MONITORING WELL LOCATIONS HUDSON RIVER PSYCHIATRIC CENTER TOWN OF POUGHKEEPSIE DUTCHESS COUNTY, NEW YORK	PROJECT NO. 560909 	FIGURE 1
			DATE: 01/24/2020
			SCALE: AS INDICATED
			PROJECTION: NAD83 STATE PLANE NY EAST ALL LOCATIONS APPROXIMATE

Table 1 - Pesticides in Groundwater Samples
 Compared to Class GA Groundwater Quality Standards per 6NYCRR Part 700-705
 Hudson River Psychiatric Hospital, Poughkeepsie, NY
 PVE #560909

				Date Sampled Location Sample ID	10/24/2019 MW-AG-2R MW-AG-2R 20191024	10/24/2019 TMW-1R-R TMW-1R-R 20191024
Method	Analyte	CAS RN	CLASS GA	Unit	Result Unit Q	Result Unit Q
SW8081B	Aldrin	309-00-2	0	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Alpha Bhc (Alpha Hexachlorocyclohexane)	319-84-6	0.01	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Alpha Endosulfan	959-98-8	NE		ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Beta Bhc (Beta Hexachlorocyclohexane)	319-85-7	0.04	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Beta Endosulfan	33213-65-9	NE		ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	cis-Chlordane	5103-71-9	NE		ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Delta BHC (Delta Hexachlorocyclohexane)	319-86-8	0.04	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Dieldrin	60-57-1	0.004	ug/l	ND< 0.00205 ug/l U	ND< 0.002 ug/l U
SW8081B	Endosulfan Sulfate	1031-07-8	NE		ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Endrin	72-20-8	0	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Gamma Bhc (Lindane)	58-89-9	0.05	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	Heptachlor	76-44-8	0.04	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	P,P'-DDD	72-54-8	0.3	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	P,P'-DDE	72-55-9	0.2	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U
SW8081B	P,P'-DDT	50-29-3	0.2	ug/l	ND< 0.0041 ug/l U	ND< 0.004 ug/l U

Notes:

Standards are for Class GA groundwater according 6NYCRR Part 700-705;
 Red Shading designates those compounds detected at concentrations exceeding Class GA;
 NE = No standard established; &
 ND and U = Not detected at method detection limit for sample