

Illinois EPA/McLean County Landfill #2

Groundwater Organic Results

12 May 2016

Parameters ($\mu\text{g/L}$)	Interwell			
		IEPA	MCL	RPD
Benzene	1	< 2	1.5	N/C
Chloroethane	2	4.9	4.6	6.32%
1,1-Dichloroethane	1	< 2	1.8	N/C
1,2-Dichloroethane	1	5.6	4.7	17.48%
Tetrahydrofuran	20	N/A	5.8	N/C
Vinyl Chloride	2	19	20	-5.13%

N/C = Not calculated

RPD = Relative Percent Difference

< # = Below indicated reporting limit

Bold italic result = exceeds interwell (and intrawell, if applicable)

Illinois EPA/PDC Labs Comparison

total RPDs

3