

Table 3.2.1-5
OU III Building 96
Volatile Organic Compound Detections in Temporary Well, March 2016

2015 Groundwater Status Report

Site ID: Date Sampled: Depth (feet below land surface):	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016	B96-GP01-2016 3/31/2016
Compound	26	30	34	38	42	46	50	54	58	62	
1,1,1-Trichloroethane	1.1	0.11 J	1.2	2.6	7.7	2.6	0.19 J	0.095 J	0.083 J	0.27 J	
1,1-Dichloroethane	0.22 J	--	0.096 J	0.098 J	0.26 J	0.093 J	--	--	--	0.13 J	
1,1-Dichloroethene	--	--	0.17 J	0.48 J	1.7	0.65	0.099 J	--	--	--	
Chloroform	--	0.11 J	0.24 J	0.14 J	0.18 J	0.14 J	--	--	0.22 J	0.25 J	
Methyl-tert-butyl ether	--	--	--	0.2 J	0.17 J	--	--	--	--	--	
Tetrachloroethene	48	17	84	170	320	79	3.9	1.3	0.29 J	0.46 J	
Trichloroethene	--	--	--	--	0.43 J	--	--	--	--	0.22 J	
Trichlorofluoromethane	--	--	--	--	--	--	--	--	0.29 J	--	
Toluene	0.18 J	0.17 J	0.43 J	--	--	--	--	--	--	--	
TVOC	49.5	17.39	86.136	173.518	330.44	82.483	4.189	1.395	0.883	0	
units in µg/L											

-- Compound was not detected (<0.5 ug/L)

J Estimated value.