

Former PUREX SITE (site # 130014)
Annual Containment Area Monitoring Results (ppb) 2018-2020

VOLATILE ORGANICS COMPOUNDS (ppb)	Purex Cleanup Criteria (ppb)	WELL W-261 DATE SAMPLED				WELL W-290 DATE SAMPLED			
		4/11/18	6/4/19	6/17/20		4/12/18	6/4/19	6/17/20	
1,1,1,2-Tetrachloroethane	50	BDL	BDL	BDL		BDL	BDL	BDL	
1,1,1-Trichloroethane	50	BDL	BDL	BDL		BDL	BDL	BDL	
1,1,2-Trichloro-1,1,2-trifluoroethane	50	BDL	BDL	BDL		BDL	BDL	BDL	
1,1,2-Trichloroethane	50	BDL	BDL	BDL		BDL	BDL	BDL	
1,1-Dichloroethane	50	BDL	BDL	BDL		BDL	BDL	BDL	
1,1-Dichloroethene	5	BDL	BDL	BDL		BDL	BDL	BDL	
1,2-Dichloroethane	5	BDL	BDL	BDL		BDL	BDL	BDL	
1,4-Dichlorobenzene	50	BDL	BDL	BDL		BDL	BDL	BDL	
Benzene	5	BDL	BDL	BDL		BDL	BDL	BDL	
Bromodichloromethane	100*	BDL	BDL	BDL		BDL	BDL	BDL	
Bromoform	50	BDL	BDL	BDL		BDL	BDL	BDL	
Carbon Tetrachloride	50	BDL	BDL	BDL		BDL	BDL	BDL	
Chlorobenzene	50	BDL	BDL	BDL		BDL	BDL	BDL	
Chloroform	100*	BDL	BDL	BDL		BDL	BDL	BDL	
cis-1,3-Dichloropropene	2	BDL	BDL	BDL		BDL	BDL	BDL	
cis-1,2-Dichloroethylene	50	BDL	BDL	BDL		BDL	BDL	BDL	
Dibromochloromethane	100*	BDL	BDL	BDL		BDL	BDL	BDL	
Ethyl Benzene	50	BDL	BDL	BDL		BDL	BDL	BDL	
m,p-Xylene	50	BDL	BDL	BDL		BDL	BDL	BDL	
Methylene Chloride	50	BDL	BDL	BDL		BDL	BDL	BDL	
o-Xylene	50	BDL	BDL	BDL		BDL	BDL	BDL	
trans-1,3-Dichloropropene	2	BDL	BDL	BDL		BDL	BDL	BDL	
t-1,2 Dichloroethylene	50	BDL	BDL	BDL		BDL	BDL	BDL	
Tetrachloroethylene	50	9.6	BDL	3		1.7	5	BDL	
Toluene	50	BDL	BDL	BDL		BDL	BDL	BDL	
Trichloroethylene	50	1.1	BDL	BDL		BDL	BDL	BDL	
Vinyl Chloride	5	BDL	BDL	BDL		BDL	BDL	BDL	
TVOC	100	10.7	0.0	3.0	0.0	1.7	5.0	0.0	0.0

* - Sum of these four compounds shall not exceed 100 ppb.

BDL - Below detection limits

B - Analyte detected in associated Method Blank

All results in ppb

- Compound detected at conc. **above** cleanup criteria