

Monthly Progress Report
HIP Rochdale Cleaners
BCP Site #C241166
August 2022

Activities Completed during the Reporting Period

None.

Modifications to Work Plan and/or Schedule

None.

Issues Encountered

None.

Data Collected/Received during the Reporting Period

Indoor and outdoor air sampling analytical data collected in March 2022 is attached to this report.

Activities Undertaken in Support of Citizen Participation Plan

None.

Activities Planned for Next Reporting Period:

Preparation for completing the SVE system installation.

Table 1 - Volatile Organic Compounds in Indoor and Outdoor Air
Rochdale Village - HIP Cleaners

SAMPLE ID:	NYSDOH AGVs	AMBIENT_20220317		HIP_20220317	
LAB ID:		L2214168-01		L2214168-02	
COLLECTION DATE:		3/17/2022		3/17/2022	
Volatile Organic Compounds in Air Units: ug/m3		Conc	Q	Conc	Q
Dichlorodifluoromethane	--	2.56		2.66	
Chloromethane	--	1.23		1.25	
Freon-114	--	1.4	U	1.4	U
1,3-Butadiene	--	0.442	U	0.442	U
Bromomethane	--	0.777	U	0.777	U
Chloroethane	--	0.528	U	0.528	U
Ethanol	--	14.5		224	
Vinyl bromide	--	0.874	U	0.874	U
Acetone	--	5.63		122	
Trichlorofluoromethane	--	1.22		1.26	
Isopropanol	--	7.92		21.6	
Tertiary butyl Alcohol	--	1.52	U	1.52	U
Methylene chloride	60	1.74	U	1.74	U
3-Chloropropene	--	0.626	U	0.626	U
Carbon disulfide	--	0.623	U	0.623	U
Freon-113	--	1.53	U	1.53	U
trans-1,2-Dichloroethene	--	0.793	U	0.793	U
1,1-Dichloroethane	--	0.809	U	0.809	U
Methyl tert butyl ether	--	0.721	U	0.721	U
2-Butanone	--	1.47	U	1.47	U
Ethyl Acetate	--	1.8	U	1.8	U
Chloroform	--	0.977	U	0.977	U
Tetrahydrofuran	--	1.47	U	1.47	U
1,2-Dichloroethane	--	0.809	U	0.809	U
n-Hexane	--	0.705	U	0.705	U
Benzene	--	0.725		1.03	
Cyclohexane	--	0.688	U	0.688	U
1,2-Dichloropropane	--	0.924	U	0.924	U
Bromodichloromethane	--	1.34	U	1.34	U
1,4-Dioxane	--	0.721	U	0.721	U
2,2,4-Trimethylpentane	--	0.934	U	0.934	U
Heptane	--	0.82	U	0.82	U
cis-1,3-Dichloropropene	--	0.908	U	0.908	U
4-Methyl-2-pentanone	--	2.05	U	2.05	U
trans-1,3-Dichloropropene	--	0.908	U	0.908	U
1,1,2-Trichloroethane	--	1.09	U	1.09	U
Toluene	--	1.06		1.59	
2-Hexanone	--	0.82	U	0.82	U
Dibromochloromethane	--	1.7	U	1.7	U
1,2-Dibromoethane	--	1.54	U	1.54	U
Chlorobenzene	--	0.921	U	0.921	U
Ethylbenzene	--	0.869	U	0.869	U
p/m-Xylene	--	1.74	U	1.74	U
Bromoform	--	2.07	U	2.07	U
Styrene	--	0.852	U	0.852	U
1,1,2,2-Tetrachloroethane	--	1.37	U	1.37	U
o-Xylene	--	0.869	U	1.92	
4-Ethyltoluene	--	0.983	U	18.4	
1,3,5-Trimethylbenzene	--	0.983	U	19.4	
1,2,4-Trimethylbenzene	--	0.983	U	50.6	
Benzyl chloride	--	1.04	U	1.04	U
1,3-Dichlorobenzene	--	1.2	U	1.2	U
1,4-Dichlorobenzene	--	1.2	U	1.2	U
1,2-Dichlorobenzene	--	1.2	U	1.2	U
1,2,4-Trichlorobenzene	--	1.48	U	1.48	U
Hexachlorobutadiene	--	2.13	U	2.13	U
Vinyl chloride	--	0.051	U	0.051	U
1,1-Dichloroethene	--	0.079	U	0.079	U
cis-1,2-Dichloroethene	--	0.079	U	0.079	U
1,1,1-Trichloroethane	--	0.109	U	0.109	U
Carbon tetrachloride	--	0.497		0.535	
Trichloroethene	2	0.172		0.484	
Tetrachloroethene	30	5.74		1040	

Notes:

NYSDOH AGV = New York State Department of Health Air Guidance Value

NYSDOH AGV values for NYSDOH Soil Vapor Guidance, October 2006,

except

for PCE from Fact Sheet: Tetrachloroethene (PERC) in Indoor & Outdoor Air,

Cells highlighted in yellow indicate a concentration above the AGV

RL = Reporting Limit

U = not detected at or above the RL

For all U qualified entries, the RL is shown

Results and RL values are in micrograms per cubic meter (ug/m3)