

**Air Sampling Analytical Results**  
**Former Amphenol Facility**  
**EPA ID # IND 044 587 848**  
**980 Hurricane Road**  
**Franklin, IN 46131**

EPA Regional Screening Levels ( $\mu\text{g}/\text{m}^3$ )				Parameters	Amphenol Air Sampling Locations ( $\mu\text{g}/\text{m}^3$ )						
Industrial/ Commercial		Residential			Sample Location	Ambient Air	Ambient Air	Ambient Air East	Ambient Air	Ambient Air Southwest	Ambient Air West
Cancer	Non-cancer	Cancer	Non-Cancer	Sample ID		North	East	Duplicate	South	(just west of air stripper emissions pipe)	(west central property boundary)
				Sample Date	AA-1 North #1	AA-2 East #1	AA Duplicate	AA-3 South #1	AA-4 West #1	AA-5 West #2	AS Effluent #1
7.7	N/A	1.8	N/A	1,1 dichloroethane	< 1.3	< 1.3	< 1.3	< 1.3	< 1.3	< 1.3	39.2
0.47	31	0.11	7.3	1,2 dichloroethane	<0.064	<0.064	<0.064	<0.062	<0.065	<0.065	17.9
N/A	N/A	N/A	N/A	Cis 1,2 dichloroethene	< 1.2	< 1.2	< 1.2	< 1.2	< 1.3	< 1.3	411
N/A	N/A	N/A	N/A	Trans 1,2 dichloroethene	< 1.2	< 1.2	< 1.2	< 1.2	< 1.3	< 1.3	3.1
1200	2600	100	630	Methylene chloride	< 5.5	< 5.5	< 5.5	< 5.4	< 5.6	< 5.6	< 5.4
47	180	11	42	Tetrachloroethylene (PCE)	< 1.1	< 1.1	< 1.1	< 1.0	< 1.1	< 1.1	1,950
N/A	22000	N/A	5200	1,1,1 trichloroethane	< 1.7	< 1.7	< 1.7	< 1.7	< 1.8	< 1.8	285
3	8.8	0.48	2.1	Trichlorethylene (TCE)	< 0.085	0.2U	0.16	< 0.083	0.087	0.43	665
2.8	440	0.17	100	Vinyl Chloride	<0.040	<0.040	<0.040	<0.040	<0.041	<0.041	12.1
N/A	N/A	N/A	N/A	Total VOCs	Non-detect	0.2	0.16	Non-detect	0.087	0.43	3,383.3

Notes:

- All samples collected by IWM Consulting personnel and analyzed at Pace Analytical Services, LLC located in Minneapolis, MN.
- All VOCs analyzed using EPA Method TO-15 except for TCE, 1,2 DCA, and Vinyl Chloride, which were analyzed using EPA Method TO-15 SIM.
- All results in  $\mu\text{g}/\text{m}^3$ .
- N/A: not applicable (risk-based screening levels have not been developed).
- IWM Consulting personnel obtained all of the air samples utilizing a 6-liter summa canister equipped with an 8-hour flow regulator (~12.5 mL/minute flow rate).
- U: Measured TCE concentration is considered to be biased high based upon the individual Summa cannister certification measurement prior to sample collection; measured TCE concentration still below lowest USEPA Residential Ambient Air Screening Levels.
- The parent sample for the duplicate air sample is AA-2 East #1 and the duplicate sample confirms that VOC concentrations are less than the USEPA Residential Ambient Air Screening Levels on the downwind eastern property line.
- EPA Regional Screening Levels correspond to the published USEPA Regional Screening Levels, updated May 2018.
- The onsite weather station documented a predominant wind direction originating from the southwest prior to and during the sampling activities.