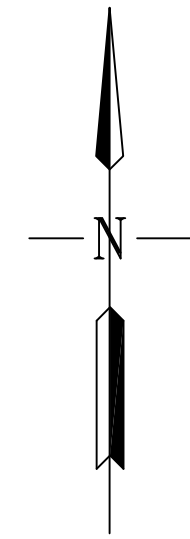


TABLE 10
SUMMARY OF SUB SLAB, INDOOR AIR AND AMBIENT AIR ANALYTICAL RESULTS
Mr. Cleaners / Shrub Oak Shopping Center
1360 E. Main Street
Shrub Oak, New York

Sample ID Laboratory ID Sample Media Sample Date Unit of Measure	NYSDOH Air Guidelines Values ¹	B ² NYSDOH Upper Fence ²	EPA 2001 BASE 90th Percentile ³	HEI RIOPA 2005 95th Percentile ⁴	ASTM 2600-08 VOC Data Residences ⁵	Post Office						Wells Fargo								
						SS-1 L1513910-03 Soil Gas 6/18/2015 ug/m ³	IA-1 L1513910-02 Indoor Air 6/18/2015 ug/m ³	IA-3 L1612222-03 Indoor Air 4/22/2016 ug/m ³	SS-4 L1639206-10 Soil Gas 12/2/2016 ug/m ³	IA-4 L1639206-04 Indoor Air 12/2/2016 ug/m ³	IA-4 L1808218-04 Indoor Air 3/8/2018 ug/m ³	SS-1 L1518138-03 Soil Gas 7/29/2015 ug/m ³	IA-1 L1518138-02 Indoor Air 7/29/2015 ug/m ³	IA-6 L1808218-06 Indoor Air 3/8/2018 ug/m ³	AMB-1 L1503623-05 Ambient 2/25/2015 ug/m ³	AMB-1 L1513910-01 Ambient 6/18/2015 ug/m ³	AMB-1 L1518138-01 Ambient 7/29/2015 ug/m ³	AMB-1 L1612222-05 Ambient 4/22/2016 ug/m ³	AMB-1 L1639206-06 Ambient 12/2/2016 ug/m ³	AMB-1 L1808218-07 Ambient 3/8/2018 ug/m ³
Method TO-15 Parameters																				
Acetone (2-propanone)	NCC	NCC	NCC	NCC	NCC	473	77.2	25.9	10.0	27.6	8.48	416	24.9	8.39	4.58	9.03	15.5	21.8	3.35	4.49
Benzene	NS	13	9.4	10	13	2.64	---	0.732	---	0.847	---	8.79	---	---	0.955	---	---	---	---	---
Bromodichloromethane	NCC	NCC	NCC	NCC	NCC	---	---	---	4.09	---	---	---	---	---	---	---	---	---	---	---
Bromoethene (vinyl bromide)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromoform	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Bromomethane (methyl bromide)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Butadiene (vinyl ethylene)	NCC	NCC	NCC	NCC	NCC	1.48	---	---	---	0.894	---	7.65	---	---	---	---	---	---	---	---
2-Butanone (methyl ethyl ketone)	NCC	NCC	NCC	NCC	NCC	6.38	1.53	1.61	3.45	---	---	36	---	---	---	---	---	---	---	---
Carbon disulfide	NCC	NCC	NCC	NCC	NCC	1.38	---	---	---	---	---	9.44	---	---	---	---	---	---	---	---
Carbon tetrachloride	NS	1.3	<1.3	1.1	NS	---	0.453	0.51	---	0.503	0.371	---	0.421	0.396	0.472	0.478	0.428	0.541	0.390	0.497
Chlorobenzene	NS	0.4	<0.9	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chloroethane (ethyl chloride)	NS	0.4	<1.1	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chloroform	NCC	NCC	NCC	NCC	NCC	---	---	---	36.9	5.03	---	---	---	---	---	---	---	---	---	---
Chloromethane (methyl chloride)	NS	4.2	3.7	NS	NS	1.07	1.26	1.18	---	0.989	1.01	1.66	1.12	1.04	1.13	1.14	1.13	1.1	0.946	0.993
3-Chloropropene (allyl chloride)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2-Chlorotoluene (o-chlorotoluene)	NCC	NCC	NCC	NCC	NCC	0.861	---	---	---	---	---	1.95	---	---	---	---	---	---	---	---
Cyclohexane	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dibromochloromethane	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dibromoethane (ethylene dibromide)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichlorobenzene (o)	NS	0.5	<1.2	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichlorobenzene (m)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4-Dichlorobenzene (p)	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dichlorodifluoromethane (Freon 12)	NCC	NCC	NCC	NCC	NCC	2.19	1.98	2.73	2.24	---	1.95	---	2.12	2.1	1.73	2.57	1.26	2.79	1.87	2.53
1,2-Dichlorotetrafluoroethane (Freon 114)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethane	NS	0.4	<0.7	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichloroethane	NS	0.4	<0.9	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1-Dichloroethene	NS	0.4	<1.4	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis-1,2-Dichloroethene	NS	0.4	<1.9	NS	NS	---	---	---	149	0.956	---	---	---	---	---	---	---	---	---	---
trans-1,2-Dichloroethene	NS	NS	NS	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichloroethene (total)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2-Dichloropropane	NS	0.4	<1.6	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
cis-1,3-Dichloropropene	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
trans-1,3-Dichloropropene	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,3-Dichloropropene (total)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,4-Dioxane	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethanol	NCC	NCC	NCC	NCC	NCC	61.2	144	155	33.2	1,050 E	63.3	54.3	209	62	---	8.67	5.84	13.6	---	---
Ethylbenzene	NS	6.4	5.7	NS	13	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Ethyl Acetate	NCC	NCC	NCC	NCC	NCC	---	3.96	2.71	---	3.28	---	1.72	---	---	---	---	---	---	---	---
4-Ethyltoluene (p-Ethyltoluene)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Heptane	NCC	NCC	NCC	NCC	NCC	1.7	---	---	---	---	---	48.4	1.29	---	---	---	---	1.14	---	---
Hexachlorobutadiene	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
n-Hexane	NCC	NCC	NCC	NCC	NCC	1.8	---	---	---	---	---	101	---	---	---	---	---	1.19	---	---
2-Hexanone	NCC	NCC	NCC	NCC	NCC	2.13	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Isopropyl Alcohol (isopropanol)	NCC	NCC	NCC	NCC	NCC	20.9	25.8	14.4	---	17.2	2.75	12.9	34.4	9.78	---	1.67	2.4	1.64	---	---
Methylene chloride (dichloromethane)	60	16	10	7.5	NS	---	5.11	---	---	---	---	2	1.92	---	---	32.7	---	---	---	---
Methyl Methacrylate	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
4-Methyl-2-pentanone (MIBK)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
MTBE (methyl tert-butyl ether)	NS	14	11.5	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Naphthalene	NS	NS	5.1	NS	2.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Propylene	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Styrene	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	0.877	---	---	---	---	---	---	---	---
Tertiary butyl alcohol (TBA)	NCC	NCC	NCC	NCC	NCC	12	---	---	3.27	---	---	3.06	---	---	---	---	---	---	---	---
1,1,2,2-Tetrachloroethane	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Tetrachloroethene (PCE)	100	2.5	15.9	6.01	4.9 - 6.8	465.0	42.5	14.0	1,030	187	6.22	64.3	1.38	1.02	0.441	0.848	3.42	1.23	5.56	---
Tetrahydrofuran	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Toluene	NS	57	43	39.8	29 - 49	7.01	7.65	5.43	7.65	2.08	2.29	8.52	---	---	---	0.878	---	2.45	---	---
1,2,4-Trichlorobenzene	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,1-Trichloroethane	NS	2.5	20.6	NS	7.6 - 17	15.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,1,2-Trichloroethane	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Trichloroethene (TCE)	5	0.5	4.2	1.36	0.70 - 1.4	2.57	1.47	1.75	157	18.9	0.86	---	---	---	---	---	---	0.156	---	---
Trichlorofluoromethane (Freon 11)	NCC	NCC	NCC	NCC	NCC	1.86	1.98	1.32	---	1.20	---	1.71	1.23	---	1.29	1.52	1.20	1.2	1.15	1.37
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon TF)	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
1,2,4-Trimethylbenzene	NS	9.8	9.5	NS	NS	---	---	---	---	---	---	2.82	---	---	---	---	---	---	---	---
1,3,5-Trimethylbenzene	NS	3.9	3.7	NS	NS	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
2,2,4-Trimethylpentane	NCC	NCC	NCC	NCC	NCC	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Vinyl chloride	NS	0.4	<1.9	NS	0.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Xylenes (m-p)	NS	11	22.2	22.2	22	---	---	---	---	---	---	4.43	---	---	---	---	---	---	---	---
Xylene (o)	NS	7.1	7.9	7.24	7	---	---	---	---	---	---	1.72	---	---	---	---	---	---	---	---
Total Targeted Compounds	---	---	---	---	---	1080.471	314.893	227.272	1,452.46	1,316.479	87.231	789.247	277.781	84.726	10.598	59.504	33.478	46.507	13.266	9.88

Notes:
 --- - Compound not detected
 Result is above the "Take Practical Action" level as defined by the Soil Vapor / Indoor Air Matrix 1 and 2 of the New York State Department of Health
 Result is above the "Monitor" level, as defined by the Soil Vapor / Indoor Air Matrix 1 and 2 of the New York State Department of Health
 Result is above the "Mitigate" level, as defined by the Soil Vapor / Indoor Air Matrix 1 and 2 of the New York State Department of Health

Notes:
 --- - Compound not detected
 NS - No established criteria has been made for this compound



	SS-2 12/2/2016	IA-2 12/2/2016	IA-2 3/8/2018
PCE	119	8.41	1.7
TCE	60.2	0.806	0.21
CT	ND	0.642	0.623

ACME GROCERY STORE

	SS-1 12/2/2016	IA-1 12/2/2016	IA-1 3/8/2018
PCE	4,980	8.68	2.59
TCE	3,910	0.978	0.43
CT	ND	0.660	0.63

	SS-3 12/2/2016	IA-3 12/2/2016	IA-3 3/8/2018
PCE	1,570	1,240 E	50.7
TCE	758	129	11
CT	ND	0.447	0.472

MR. CLEANERS

	AMB-1 12/2/2016
PCE	5.56
TCE	ND
CT	0.390

	SS-5 12/2/2016	IA-5 12/2/2016	IA-5 3/8/2018
PCE	1,010	30.6	24.5
TCE	53.4	2.53	3.8
CT	ND	0.409	0.415

PIZZERIA

	AMB-1 3/8/2018
PCE	ND
TCE	ND
CT	0.497

OVERHEAD CANOPY

U.S. POST OFFICE

	SS-4 12/2/2016	IA-4 12/2/2016	IA-4 3/8/2018
PCE	1,030	187	6.22
TCE	157	18.9	0.86
CT	ND	0.503	0.371

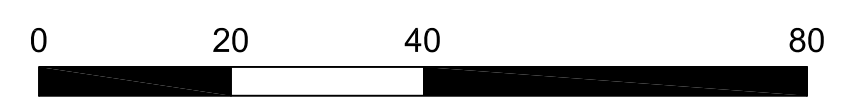
WELLS FARGO

	SS-1 7/29/2015	IA-1 7/29/2015	IA-1 3/8/2018
PCE	64.3	1.38	1.02
TCE	ND	ND	ND
CT	ND	0.421	0.396

	SS-1 12/2/2016	IA-1 12/2/2016
PCE	4,980	8.68

SAMPLE DESIGNATION
SAMPLING DATE
ANALYTICAL RESULT (MICROGRAMS PER CUBIC METER)
ANALYTICAL PARAMETER

DRAFT



LEGEND:

- PROPERTY BOUNDARY
- EXISTING BUILDING
- OVERHEAD CANOPY
- SUB-SLAB SOIL GAS/INDOOR AIR SAMPLE LOCATION
- AMBIENT AIR SAMPLE LOCATION
- EXTRACTION POINT
- GREEN** RESULT IS ABOVE THE "TAKE PRACTICAL ACTION" LEVEL AS DEFINED BY THE SOIL VAPOR/INDOOR AIR MATRIX 1 & 2 FOR THE NYSDOH
- ORANGE** RESULT IS ABOVE THE "MONITOR" LEVEL AS DEFINED BY THE SOIL VAPOR/INDOOR AIR MATRIX 1 & 2 FOR THE NYSDOH
- PINK** RESULT IS ABOVE THE "MITIGATE" LEVEL AS DEFINED BY THE SOIL VAPOR/INDOOR AIR MATRIX 1 & 2 FOR THE NYSDOH
- NYSDOH NEW YORK STATE DEPARTMENT OF HEALTH
- PCE TETRACHLOROETHENE
- TCE TRICHLOROETHENE
- CT CARBON TETRACHLORIDE
- ND COMPOUND NOT DETECTED
- E CONCENTRATION OF ANALYTE EXCEEDS THE RANGE OF THE CALIBRATION CURVE AND/OR LINEAR RANGE OF THE INSTRUMENT
- CONCRETE
- GRASS
- TREELINE

EXCEL Environmental Resources, Inc.
Solving Environmental Problems & Creating Redevelopment Opportunities

PROJECT : MR. CLEANERS
1360 EAST MAIN STREET
SHRUB OAK, YORKTOWN, NEW YORK

DESCRIPTION : FIGURE 1
GENERALIZED SITE PLAN SHOWING SUB SLUB/INDOOR AIR SAMPLE LOCATIONS AND ANALYTICAL RESULTS: MARCH 2018

DRAWN BY : RC	SCALE : 1"=20'	DATE : 4/3/18
CHECKED BY : MM	REVISION :	PROJECT # 12229