

**TABLE 1  
DCP MIDSTREAM  
CR42 AND CR13  
SUB-SLAB SOIL VAPOR AND AMBIENT INDOOR AIR SAMPLE ANALYTICAL RESULTS SUMMARY TABLE**

Compound	Sub-Slab Soil Vapor			Indoor Ambient Air				CDPHE Indoor Air Residential Action Levels <sup>1</sup> (January 15, 2016)
	Sub-Slab SE01	Sub-Slab NW01	Sub-Slab SW01	Basement #1	Basement-BZ-01	Basement-Floor-01	MainLevel-BZ-01	
	4/18/2019	4/18/2019	4/18/2019	4/7/2019	4/20/2019	4/20/2019	4/20/2019	
Methane (%)	0.18	0.22	4.2	NA	NA	NA	NA	-
Propane (%)	0.33	0.11	2.2	NA	NA	NA	NA	-
1,1,1-Trichloroethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	5,200
1,1,2,2-Tetrachloroethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	0.42
1,1,2-Trichloroethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	0.21 (NC <sup>2</sup> )
1,1-Dichloroethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	18
1,1-Dichloroethene (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	7.3
1,2,4-Trichlorobenzene (µg/m <sup>3</sup> )	<1250	<20.0	<125	NA	<12.5	<12.5	<12.5	-
1,2,4-Trimethylbenzene (µg/m <sup>3</sup> )	<500	<8.00	<50.0	NA	<12.5	<2.50	<2.50	-
1,2-Dichlorobenzene (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<12.5	<2.50	<2.50	210
1,2-Dichloroethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	1.1
1,2-Dichloropropane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	2.8
1,2-Dichloromethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
1,3,5-Trimethylbenzene (µg/m <sup>3</sup> )	<500	<8.00	<50.0	NA	<5.00	<5.00	<5.00	-
1,3 Butadiene (µg/m <sup>3</sup> )	<220	<3.52	<22.0	NA	<2.20	<2.20	<2.20	-
1,3-Dichlorobenzene (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
1,4-Dichlorobenzene (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	2.6
4-Ethyltoluene (µg/m <sup>3</sup> )	<500	<8.00	<50.0	NA	<5.00	<5.00	<5.00	-
Acetone (µg/m <sup>3</sup> )	<500	<8.00	<50.0	NA	209.00	<5.00	<5.00	-
Benzene (µg/m <sup>3</sup> )	<125	<2.00	<12.5	<2.80	1.52	<1.25	<1.25	3.6
Benzyl chloride (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	3	<2.50	-
Bromodichloromethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Bromoform (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
2-Hexanone (µg/m <sup>3</sup> )	<500	<8.00	<50.0	NA	<5.00	<5.00	<5.00	-
Bromomethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Carbon disulfide (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Carbon Tetrachloride (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	4.7
4-Methyl-2-pentanone (µg/m <sup>3</sup> )	1390	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Chlorobenzene (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	52
Chloroethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Chloroform (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	1.2
Chloromethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
cis-1, 2-Dichloroethene (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	No Value*
cis-1, 3-Dichloropropene (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Dibromochloromethane (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Ethanol (µg/m <sup>3</sup> )	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Ethylbenzene (µg/m <sup>3</sup> )	<250	<4.00	<25.0	<5.00	<2.50	<2.50	<2.50	11

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	4/18/2019	4/18/2019	4/18/2019	4/7/2019	4/20/2019	4/20/2019	4/20/2019	
Freon 113 (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Freon 11 (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Freon 12 (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Freon 114 (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Heptane (µg/m3)	7200	<8.00	<50.0	NA	<5.0	<5.0	<5.0	-
Hexane (µg/m3)	35100	<4.00	6,060	NA	988.00	1,190	214	-
Hexachlorobutadiene (µg/m3)	<625	<10.0	<62.5	NA	<6.25	<6.25	<6.25	-
m,p-Xylene (µg/m3)	673	<8.00	<50.0	<19.0	<37.5	<37.5	<37.5	100
Methyl tert-Butyl Ether (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Methylene Chloride (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	630 (NC <sup>1</sup> )
Naphthalene (µg/m3)	<750	<12.0	<75.0	NA	<7.50	<7.50	<7.50	-
o-Xylene (µg/m3)	<250	<4.00	<25.0	<4.70	<12.5	<12.5	<12.5	100
Styrene (µg/m3)	<500	<8.00	<50.0	NA	<5.0	<5.0	<5.0	1,000
Tetrachloroethene (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	41.7 (NC <sup>1</sup> )
Tetrahydrofuran (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Toluene (µg/m3)	<500	159	721	10.20	15.80	19.4	<5.0	5,200
trans-1, 2-Dichloroethene (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
trans-1, 2-Dichloropropene (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Trichloroethene (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	2.1 (NC <sup>1</sup> )
Vinyl acetate (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	-
Vinyl chloride (µg/m3)	<250	<4.00	<25.0	NA	<2.50	<2.50	<2.50	1.60
Gasoline Range Hydrocarbons (µg/m3)	34,400,000	158,000	58,700,000	179,000	441,000	466,000	185,000	-

Notes:

<sup>1</sup> - CDPHE Action Levels taken from the January 15, 2016 Hazardous Materials and Waste Management Division Air Screening Concentrations Table. Constituents without values do not have associated Action Levels.

µg/m3 - Micrograms per meter cubed.

PPM - Parts per million

% - Percent

NA - Not analyzed

Bold values indicate an exceedance of the CDPHE Residential Indoor Air Action Levels (January 15, 2016)

CDPHE - Colorado Department of Public Health and Environment

\*Currently, no toxicity value is available for the inhalation pathway for this constituent.

NC - Non cancer

<sup>1</sup>Source of toxicity value: EPAIRIS

<sup>2</sup>Source of toxicity value: EPA PPRTV