Table 6
Summary of Soil Sampling Results- May 30, 2024
Alliance 51st Street LLC
1646 South 51st Street
Philadelphia, Pennsylvania

SAMPLE ID:	Pennsvlvanja Use	Pennsvlvania Non-Use				SB-206 (3-3.5)			DUP-1			SB-209 (4.5-5)	-5)			SB-216 (4.5-5)	
LAB ID:	Aquifers Non-Residential	Aquifers Non-Residential	Pennsylvania Non-	Pennsylvania Non-		L2429996-01			L2429996-08			L2429996-02	02			L2429996-03	
COLLECTION DATE:	Generic Soil to	Generic Soil to	Contact Surface Soil (0-	Contact Subsurface		5/30/2024			5/30/2024			5/30/2024	4			5/30/2024	
SAMPLE DEPTH:	Groundwater MSCs	MSCs	2') MSCs Criteria			3-3.5			3-3.5			4.5-5				4.5-5	
SAMPLE MATRIX:	Criteria	Criteria				SOIL			SOIL			SOIL				SOIL	
ANALYTE	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc Q	RL	MDL	MDL Conc Q	RL	MDL	Conc Q	Q RL	ME	MDL Conc Q	c Q	몬	MDL
TOTAL METALS																	
Chromium, Trivalent*	190000	190000	190000	190000	U			18240			11400			8100	ŏ		
Chromium, Total					27100	6.2	0.595 27300	27300	6.54	0.628	0.628 22700	7.5	0.;	0.72 23100	00	7.03	0.675
GENERAL CHEMISTRY																	
Chromium, Hexavalent	190	190000	180	140000	27900	1310	262 9060	9060	1320	264	264 11300	1540	30	309 15000	00	1440	288
Solids, Total					61	0.1	NA	60.6	0.1	NA	51.8	0.1	ž	NA 55.6	6	0.1	X

SAMPLE ID: LAB ID: COLLECTION DATE: SAMPLE DEPTH: SAMPLE MATRIX:	Pennsylvania Use Aquifers Non-Residential Generic Soil to Groundwater MSCs Criteria	Pennsylvania Non-Use Aquifers Non-Residential Generic Soil to Groundwater MSCs Criteria	Pennsylvania Non- Residential Direct Contact Surface Soil (0- 2') MSCs Criteria	Pennsylvania Non- Residential Direct Contact Subsurface Soil (2-15')		SB-501 (4.5-5) L2429996-04 5/30/2024 4.5-5 SOIL	5) 4		SB-502 (4.5-5) L2429996-05 5/30/2024 4.5-5 SOIL	S (3)		SB-503 (6-6.5) L2429996-06 5/30/2024 6-6.5 SOIL	5)		SB-504 (8-8.5) L2429996-07 5/30/2024 8-8.5 SOIL	
ANALYTE	(mg/kg)	(mg/kg)	(mg/kg)	(mg/kg)	Conc Q	RL	MDL	Conc Q	RL	MDL	Conc Q	RL	MDL	. Conc Q	RL	MDL
TOTAL METALS																
Calc Cr3	190000	190000	190000	190000	12490			15800			229.8			986.8		
Chromium, Total					17500	6.9	0.662	0.662 28100	6.89	0.662	0.662 230	1.05	0.1	987	1.02	0.098
GENERAL CHEMISTRY																
Chromium, Hexavalent	190	190000	180	140000	5010	1410	283	12300	1380	277	277 0.216 U	1.08	0.22	0.22 0.213 U	1.06	0.213
Solids, Total					56.6	0.1	NA	57.8	0.1	N A	74	0.1	NA	75.1	0.1	A

NOTES:

MSC - Medium Specific Concentration

PADEP - Pennsylvania Department of Environmental Protection

Q - Qualifier

Conc - Concentration

RL - Reporting Limit

MDL - Minimum Detection Limit

GW - Groundwater

* calculated based on the difference between detected total chromium and hexavalent chromium concentrations

U - Compound was undetected at the listed laboratory method detection limit.

Concentrations reported in miligrams per kilogram (mg/kg)