

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

## **Report of Analysis**

Client: Kleinfelder Date Collected: 04/25/25 10:05 Project: Mitchell School Date Received: 04/28/25 Client Sample ID: COMP-5 SDG No.: Q1903 Lab Sample ID: Q1903-02 Matrix: SOIL % Solid: 78.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weigl	nt) Prep Date	Date Ana.	Ana Met.
Ammonia as N	3.40	J	1	2.70	6.10	mg/Kg	04/30/25 09:25	04/30/25 14:02	SM 4500-NH3
									B plus G-11
Chloride	4.50	J	1	4.40	15.1	mg/Kg		04/28/25 18:55	9056A
Fluoride	8.00	J	1	2.20	10.0	mg/Kg		04/28/25 18:55	9056A
Sulfate	36.2	J	1	11.0	75.3	mg/Kg		04/28/25 18:55	9056A
Hexavalent Chromium	0.088	U	1	0.088	0.50	mg/Kg	04/29/25 09:00	04/29/25 14:01	7196A
Trivalent Chromium	18.0		1	0.63	0.63	mg/Kg		04/30/25 22:15	6010D

## Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits