

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

E1491

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51981 MA No. : SDG No.: E1491
Matrix: SOIL Lab Sample ID: Q1251-01
% Solids: 78.3 Date Received: 01/31/2025
Analytical Method: ICP_AES
Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	11		02/05/2025	1834
7439-92-1	Lead	58		02/05/2025	1834

NOTE: Hardness (total) is reported in mg/L

Comments:

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E1492

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51981 MA No. : SDG No.: E1491
Matrix: SOIL Lab Sample ID: Q1251-02
% Solids: 77 Date Received: 01/31/2025
Analytical Method: ICP_AES
Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	9.8		02/05/2025	1838
7439-92-1	Lead	60		02/05/2025	1838

NOTE: Hardness (total) is reported in mg/L

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E1493

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51981 MA No. : SDG No.: E1491
Matrix: SOIL Lab Sample ID: Q1251-03
% Solids: 81.7 Date Received: 01/31/2025
Analytical Method: ICP_AES
Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	10		02/05/2025	1841
7439-92-1	Lead	29		02/05/2025	1841

NOTE: Hardness (total) is reported in mg/L

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E1494

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51981 MA No. : SDG No.: E1491
Matrix: SOIL Lab Sample ID: Q1251-04
% Solids: 79.6 Date Received: 01/31/2025
Analytical Method: ICP_AES
Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	9.5		02/05/2025	1849
7439-92-1	Lead	13		02/05/2025	1849

NOTE: Hardness (total) is reported in mg/L

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E1495

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51981 MA No. : SDG No.: E1491
Matrix: SOIL Lab Sample ID: Q1251-05
% Solids: 82 Date Received: 01/31/2025
Analytical Method: ICP_AES
Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	14		02/05/2025	1853
7439-92-1	Lead	360		02/05/2025	1853

NOTE: Hardness (total) is reported in mg/L

Comments:

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E1496

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51981 MA No. : SDG No.: E1491
Matrix: SOIL Lab Sample ID: Q1251-06
% Solids: 80.6 Date Received: 01/31/2025
Analytical Method: ICP_AES
Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	15		02/05/2025	1857
7439-92-1	Lead	36		02/05/2025	1857

NOTE: Hardness (total) is reported in mg/L

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E1497

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51981 MA No. : SDG No.: E1491
Matrix: SOIL Lab Sample ID: Q1251-09
% Solids: 83.3 Date Received: 01/31/2025
Analytical Method: ICP_AES
Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	10		02/05/2025	1912
7439-92-1	Lead	34		02/05/2025	1912

NOTE: Hardness (total) is reported in mg/L

Comments:
