

FORM 3 - IN  
BLANKS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51772 MA No. :                      SDG No.: MYDAX3  
 Preparation Blank Matrix : Soil  
 Preparation Blank Concentration Units (µg/L, mg/L, mg/kg dry weight, or µg): mg/kg  
 Analytical Method: ICP-AES Preparation Batch: PB164223  
 Run Batch: LB133118 Preparation Method: 3050B

| Analyte   | Initial Calibration Blank (ug/L) |   | Continuing Calibration Blank (ug/L) |   |            |   |            |   | Preparation Blank/Leachate Extraction Blank |   |
|-----------|----------------------------------|---|-------------------------------------|---|------------|---|------------|---|---------------------------------------------|---|
|           | ID: ICB010                       | Q | ID: CCB072                          | Q | ID: CCB073 | Q | ID: CCB074 | Q | ID: PBS223                                  | Q |
| Aluminum  | -64                              | J | 200                                 | U | 100        | J | 200        | U | 20.0                                        | U |
| Antimony  | 60.0                             | U | 60.0                                | U | 60.0       | U | 60.0       | U | 6.0                                         | U |
| Arsenic   | 10.0                             | U | 10.0                                | U | 10.0       | U | 10.0       | U | 1.0                                         | U |
| Barium    | 200                              | U | 200                                 | U | 200        | U | 200        | U | 20.0                                        | U |
| Beryllium | 5.0                              | U | 5.0                                 | U | 5.0        | U | 5.0        | U | 0.5                                         | U |
| Cadmium   | 5.0                              | U | 5.0                                 | U | 0.27       | J | 5.0        | U | 0.5                                         | U |
| Calcium   | 5000                             | U | 5000                                | U | 5000       | U | 5000       | U | 500                                         | U |
| Chromium  | -0.89                            | J | 1.4                                 | J | 0.82       | J | 10.0       | U | 1.0                                         | U |
| Cobalt    | 50.0                             | U | 50.0                                | U | 50.0       | U | 50.0       | U | 5.0                                         | U |
| Copper    | 25.0                             | U | 25.0                                | U | 25.0       | U | 25.0       | U | 2.5                                         | U |
| Iron      | 100                              | U | 23                                  | J | 53         | J | 100        | U | 10.0                                        | U |
| Lead      | 10.0                             | U | 4.0                                 | J | 10.0       | U | 10.0       | U | 0.29                                        | J |
| Magnesium | 5000                             | U | 5000                                | U | 5000       | U | 5000       | U | 500                                         | U |
| Manganese | 15.0                             | U | 1.6                                 | J | 3.0        | J | 15.0       | U | 1.5                                         | U |
| Nickel    | 40.0                             | U | 40.0                                | U | 40.0       | U | 40.0       | U | 4.0                                         | U |
| Potassium | 5000                             | U | 5000                                | U | 5000       | U | 5000       | U | 500                                         | U |
| Selenium  | 35.0                             | U | 35.0                                | U | 35.0       | U | 35.0       | U | 3.5                                         | U |
| Silver    | 1.2                              | J | 10.0                                | U | 10.0       | U | 10.0       | U | 1.0                                         | U |
| Sodium    | 5000                             | U | 5000                                | U | 5000       | U | 5000       | U | 500                                         | U |
| Thallium  | 25.0                             | U | 25.0                                | U | 25.0       | U | 25.0       | U | 2.5                                         | U |
| Vanadium  | 50.0                             | U | 6.4                                 | J | 50.0       | U | 50.0       | U | 5.0                                         | U |
| Zinc      | 60.0                             | U | 60.0                                | U | 60.0       | U | 60.0       | U | 6.0                                         | U |

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Analytical Method: ICP-AES Preparation Batch:

Run Batch: LB133118 Preparation Method:

| Analyte   | Initial Calibration Blank (ug/L) |   | Continuing Calibration Blank (ug/L) |   |            |   |            |   | Preparation Blank/Leachate Extraction Blank |   |
|-----------|----------------------------------|---|-------------------------------------|---|------------|---|------------|---|---------------------------------------------|---|
|           | ID:                              | Q | ID: CCB075                          | Q | ID: CCB076 | Q | ID: CCB077 | Q | ID:                                         | Q |
| Aluminum  |                                  |   | 200                                 | U | 25         | J | 36         | J |                                             |   |
| Antimony  |                                  |   | 60.0                                | U | 60.0       | U | 60.0       | U |                                             |   |
| Arsenic   |                                  |   | 10.0                                | U | 10.0       | U | 10.0       | U |                                             |   |
| Barium    |                                  |   | 200                                 | U | 200        | U | 200        | U |                                             |   |
| Beryllium |                                  |   | 5.0                                 | U | 5.0        | U | 5.0        | U |                                             |   |
| Cadmium   |                                  |   | 5.0                                 | U | 5.0        | U | 5.0        | U |                                             |   |
| Calcium   |                                  |   | 5000                                | U | 5000       | U | 5000       | U |                                             |   |
| Chromium  |                                  |   | 10.0                                | U | 10.0       | U | 10.0       | U |                                             |   |
| Cobalt    |                                  |   | 50.0                                | U | 50.0       | U | 50.0       | U |                                             |   |
| Copper    |                                  |   | 25.0                                | U | 25.0       | U | 25.0       | U |                                             |   |
| Iron      |                                  |   | 44                                  | J | 100        | U | 47         | J |                                             |   |
| Lead      |                                  |   | 10.0                                | U | 4.6        | J | 10.0       | U |                                             |   |
| Magnesium |                                  |   | 5000                                | U | 5000       | U | 5000       | U |                                             |   |
| Manganese |                                  |   | 1.8                                 | J | 15.0       | U | 1.5        | J |                                             |   |
| Nickel    |                                  |   | 40.0                                | U | 40.0       | U | 40.0       | U |                                             |   |
| Potassium |                                  |   | 5000                                | U | 5000       | U | 5000       | U |                                             |   |
| Selenium  |                                  |   | 35.0                                | U | 35.0       | U | 35.0       | U |                                             |   |
| Silver    |                                  |   | 10.0                                | U | 1.7        | J | 10.0       | U |                                             |   |
| Sodium    |                                  |   | 5000                                | U | 5000       | U | 5000       | U |                                             |   |
| Thallium  |                                  |   | 25.0                                | U | 25.0       | U | 25.0       | U |                                             |   |
| Vanadium  |                                  |   | 50.0                                | U | 50.0       | U | 50.0       | U |                                             |   |
| Zinc      |                                  |   | 60.0                                | U | 60.0       | U | 60.0       | U |                                             |   |

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Analytical Method: ICP-AES Preparation Batch:

Run Batch: LB133118 Preparation Method:

| Analyte   | Initial Calibration Blank (ug/L) |   | Continuing Calibration Blank (ug/L) |   |            |   |            |   | Preparation Blank/Leachate Extraction Blank |   |
|-----------|----------------------------------|---|-------------------------------------|---|------------|---|------------|---|---------------------------------------------|---|
|           | ID:                              | Q | ID: CCB078                          | Q | ID: CCB079 | Q | ID: CCB080 | Q | ID:                                         | Q |
| Aluminum  |                                  |   | 200                                 | U | 200        | U | 200        | U |                                             |   |
| Antimony  |                                  |   | 60.0                                | U | 60.0       | U | 60.0       | U |                                             |   |
| Arsenic   |                                  |   | 10.0                                | U | 10.0       | U | 10.0       | U |                                             |   |
| Barium    |                                  |   | 200                                 | U | 200        | U | 200        | U |                                             |   |
| Beryllium |                                  |   | 5.0                                 | U | 5.0        | U | 5.0        | U |                                             |   |
| Cadmium   |                                  |   | 5.0                                 | U | 5.0        | U | 0.28       | J |                                             |   |
| Calcium   |                                  |   | 5000                                | U | 5000       | U | 5000       | U |                                             |   |
| Chromium  |                                  |   | 10.0                                | U | 0.84       | J | 1.9        | J |                                             |   |
| Cobalt    |                                  |   | 50.0                                | U | 50.0       | U | 50.0       | U |                                             |   |
| Copper    |                                  |   | 25.0                                | U | 25.0       | U | 25.0       | U |                                             |   |
| Iron      |                                  |   | 31                                  | J | 30         | J | 63         | J |                                             |   |
| Lead      |                                  |   | 3.7                                 | J | 3.8        | J | 3.6        | J |                                             |   |
| Magnesium |                                  |   | 5000                                | U | 5000       | U | 5000       | U |                                             |   |
| Manganese |                                  |   | 15.0                                | U | 1.8        | J | 2.6        | J |                                             |   |
| Nickel    |                                  |   | 40.0                                | U | 40.0       | U | 40.0       | U |                                             |   |
| Potassium |                                  |   | 5000                                | U | 5000       | U | 5000       | U |                                             |   |
| Selenium  |                                  |   | 35.0                                | U | 35.0       | U | 35.0       | U |                                             |   |
| Silver    |                                  |   | 10.0                                | U | 10.0       | U | 10.0       | U |                                             |   |
| Sodium    |                                  |   | 5000                                | U | 5000       | U | 5000       | U |                                             |   |
| Thallium  |                                  |   | 25.0                                | U | 25.0       | U | 25.0       | U |                                             |   |
| Vanadium  |                                  |   | 50.0                                | U | 50.0       | U | 50.0       | U |                                             |   |
| Zinc      |                                  |   | 60.0                                | U | 60.0       | U | 60.0       | U |                                             |   |