

# PRELIMINARY RESULTS!!

## TCLP ICP Metals Method SW6010--TCLP Leachate Sample Results

Lab Name: Paragon Analytics

Work Order Number: 0404241

Client Name: New Horizons

ClientProject ID: CSMRI 2135

|           |            |
|-----------|------------|
| Field ID: | H07        |
| Lab ID:   | 0404241-13 |

Sample Matrix: LEACHATE

% Moisture: N/A

Date Collected: 22-Apr-04

Date Extracted: 28-Apr-04

Date Analyzed: 30-Apr-04

Prep Batch: IP040428-3

QCBatchID: IP040428-3-2

Run ID: IT040430-1A3

Cleanup: NONE

Basis: As Received

Sample Aliquot: 5 g

Final Volume: 50 g

Result Units: mg/l

Clean DF: 1

File Name: TS40430

LEACH DATE: 4/27/04

| CASNO     | Target Analyte | Dilution Factor | Result | Reporting Limit | MDL    | Result Qualifier | EPA Qualifier |
|-----------|----------------|-----------------|--------|-----------------|--------|------------------|---------------|
| 7440-38-2 | ARSENIC        | 1               | 0.024  | 0.1             | 0.024  | U                |               |
| 7440-39-3 | BARIUM         | 1               | 0.11   | 1               | 0.0026 | B                |               |
| 7440-43-9 | CADMIUM        | 1               | 0.67   | 0.05            | 0.0029 |                  |               |
| 7440-47-3 | CHROMIUM       | 1               | 0.0032 | 0.1             | 0.0032 | U                |               |
| 7439-92-1 | LEAD           | 1               | 2      | 0.03            | 0.01   |                  |               |
| 7782-49-2 | SELENIUM       | 1               | 0.024  | 0.05            | 0.024  | U                |               |
| 7440-22-4 | SILVER         | 1               | 0.0052 | 0.1             | 0.0052 | U                |               |
| 7440-62-2 | VANADIUM       | 1               | 0.0044 | 0.1             | 0.0044 | U                |               |
| 7440-66-6 | ZINC           | 1               | 71     | 0.2             | 0.049  |                  |               |

Data Package ID: IT0404241-1

# PRELIMINARY RESULTS!!

## TCLP ICP Metals Method SW6010--TCLP Leachate Sample Results

Lab Name: Paragon Analytics

Work Order Number: 0404241

Client Name: New Horizons

ClientProject ID: CSMRI 2135

|           |            |
|-----------|------------|
| Field ID: | H07S       |
| Lab ID:   | 0404241-14 |

Sample Matrix: LEACHATE

% Moisture: N/A

Date Collected: 22-Apr-04

Date Extracted: 28-Apr-04

Date Analyzed: 30-Apr-04

Prep Batch: IP040428-3

QCBatchID: IP040428-3-2

Run ID: IT040430-1A3

Cleanup: NONE

Basis: As Received

Sample Aliquot: 5 g

Final Volume: 50 g

Result Units: mg/l

Clean DF: 1

File Name: TS40430

LEACH DATE: 4/27/04

| CASNO     | Target Analyte | Dilution Factor | Result | Reporting Limit | MDL    | Result Qualifier | EPA Qualifier |
|-----------|----------------|-----------------|--------|-----------------|--------|------------------|---------------|
| 7440-38-2 | ARSENIC        | 1               | 0.024  | 0.1             | 0.024  | U                |               |
| 7440-39-3 | BARIUM         | 1               | 0.16   | 1               | 0.0026 | B                |               |
| 7440-43-9 | CADMIUM        | 1               | 0.63   | 0.05            | 0.0029 |                  |               |
| 7440-47-3 | CHROMIUM       | 1               | 0.0032 | 0.1             | 0.0032 | U                |               |
| 7439-92-1 | LEAD           | 1               | 2.5    | 0.03            | 0.01   |                  |               |
| 7782-49-2 | SELENIUM       | 1               | 0.024  | 0.05            | 0.024  | U                |               |
| 7440-22-4 | SILVER         | 1               | 0.0064 | 0.1             | 0.0052 | B                |               |
| 7440-62-2 | VANADIUM       | 1               | 0.0044 | 0.1             | 0.0044 | U                |               |
| 7440-66-6 | ZINC           | 1               | 65     | 0.2             | 0.049  |                  |               |

Data Package ID: IT0404241-1

# PRELIMINARY RESULTS!!

## TCLP MOLYBDENUM

Method SW6010

### Sample Results

Lab Name: Paragon Analytics  
Client Name: New Horizons  
Client Project ID: CSMRI 2135  
Work Order Number: 0404241  
Reporting Basis: As Received

Final Volume: 50 ml  
Matrix: LEACHATE  
Result Units: mg/l

| Client Sample ID | Lab ID     | Date Collected | Date Prepared | Date Analyzed | Percent Moisture | Dilution Factor | Result | Reporting Limit | MDL   | Flag | Sample Aliquot |
|------------------|------------|----------------|---------------|---------------|------------------|-----------------|--------|-----------------|-------|------|----------------|
| H07              | 0404241-13 | 4/22/2004      | 4/28/2004     | 04/29/2004    | N/A              | 1               | 0.024  | 0.1             | 0.024 | U    | 5 g            |
| H07S             | 0404241-14 | 4/22/2004      | 4/28/2004     | 04/29/2004    | N/A              | 1               | 0.028  | 0.1             | 0.024 | B    | 5 g            |

#### Comments:

1. ND or U = Not Detected at or above the client requested detection limit.

Data Package ID: *IP0404241-1*

# PRELIMINARY RESULTS!!

## TCLP MERCURY

Method SW7470

### Sample Results

**Lab Name:** Paragon Analytics  
**Client Name:** New Horizons  
**Client Project ID:** CSMRI 2135  
**Work Order Number:** 0404241  
**Reporting Basis:** As Received

**Final Volume:** 20 g  
**Matrix:** LEACHATE  
**Result Units:** mg/l

| Client Sample ID | Lab ID     | Date Collected | Date Prepared | Date Analyzed | Percent Moisture | Dilution Factor | Result   | Reporting Limit | MDL      | Flag | Sample Aliquot |
|------------------|------------|----------------|---------------|---------------|------------------|-----------------|----------|-----------------|----------|------|----------------|
| H07              | 0404241-13 | 4/22/2004      | 4/28/2004     | 04/29/2004    | N/A              | 1               | 0.000023 | 0.002           | 0.000023 | U    | 2 g            |
| H07S             | 0404241-14 | 4/22/2004      | 4/28/2004     | 04/29/2004    | N/A              | 1               | 0.000023 | 0.002           | 0.000023 | U    | 2 g            |

#### Comments:

1. ND or U = Not Detected at or above the client requested detection limit.

**Data Package ID:** *HG0404241-1*