Table 7
Soil Sample Analytical Results
Hot Spot Removal - Western Edge Cell No. 3
Jersey City, Hudson County, New Jersey

| Sample #:                 | NJDEP SOIL REMEDIATION |         |             | C3-S_4.5   |   |      | C3-E_4.5   |      |   |            | C3-W_4.5  |      |   |      |       |
|---------------------------|------------------------|---------|-------------|------------|---|------|------------|------|---|------------|-----------|------|---|------|-------|
| Field ID:                 | STANDARDS              |         |             |            |   |      |            |      |   |            |           |      |   |      |       |
| Lab ID:                   | Residential            | Non-Res | Default IGW | 11498-002  |   |      | 11498-003  |      |   |            | 11498-004 |      |   |      |       |
| Date Sampled:             | SRS                    | SRS     | Screening   | 11/21/2012 |   |      | 11/21/2012 |      |   | 11/21/2012 |           |      |   |      |       |
| Depth(ft):                |                        |         | Level       | 4.5        |   |      | 4.5        |      |   | 4.5        |           |      |   |      |       |
|                           | (mg/Kg)                | (mg/Kg) | (mg/Kg)     |            |   |      |            |      |   |            |           |      |   |      |       |
| General Analytical        | •                      |         |             | Conc       | Q | RL   | MDL        | Conc | Q | RL         | MDL       | Conc | Q | RL   | MDL   |
| Hexavalent Chromium-mg/Kg | 240                    | 20      | NS          | ND         |   | 1.48 | 0.350      | ND   |   | 1.26       | 0.297     | ND   |   | 1.31 | 0.308 |

## Notes:

NJDEP Soil Remediation Standards: Remediation Standards N.J.A.C. 7:26E, May 2012

NS = No Standard Available

ND = Analyzed for but Not Detected at the MDL

REP112112 was collected with sample C3-S-4.5

REP120412 was collected with sample C3-N-4.5A

Table 7
Soil Sample Analytical Results
Hot Spot Removal - Western Edge Cell No. 3
Jersey City, Hudson County, New Jersey

| Sample #:                 | NJDEP SOIL REMEDIATION |           |             | C3-B_5.0   |   |      | REP 112112 |      |   |            | C3-N-4.5A |      |   |      |       |
|---------------------------|------------------------|-----------|-------------|------------|---|------|------------|------|---|------------|-----------|------|---|------|-------|
| Field ID:                 |                        | STANDARDS |             |            |   |      |            |      |   |            |           |      |   |      |       |
| Lab ID:                   | Residential            | Non-Res   | Default IGW | 11498-005  |   |      | 11498-006  |      |   |            | 11950-001 |      |   |      |       |
| Date Sampled:             | SRS                    | SRS       | Screening   | 11/21/2012 |   |      | 11/21/2012 |      |   | 12/04/2012 |           |      |   |      |       |
| Depth(ft):                |                        |           | Level       | 5.0        |   |      | 5.0        |      |   | 4.5        |           |      |   |      |       |
|                           | (mg/Kg)                | (mg/Kg)   | (mg/Kg)     |            |   |      |            |      |   |            |           |      |   |      |       |
| General Analytical        |                        | •         |             | Conc       | Q | RL   | MDL        | Conc | Q | RL         | MDL       | Conc | Q | RL   | MDL   |
| Hexavalent Chromium-mg/Kg | 240                    | 20        | NS          | ND         |   | 1.51 | 0.355      | ND   |   | 1.49       | 0.351     | ND   |   | 1.39 | 0.329 |

## Notes:

NJDEP Soil Remediation Standards: Remediation Standards N.J.A.C. 7:26E, May 2012

NS = No Standard Available

ND = Analyzed for but Not Detected at the MDL

REP112112 was collected with sample C3-S-4.5

REP120412 was collected with sample C3-N-4.5A

## Table 7 Soil Sample Analytical Results Hot Spot Removal - Western Edge Cell No. 3 Jersey City, Hudson County, New Jersey

| Sample #:<br>Field ID:    | NJDE        |         | P120412     |             | FB120512   |      |       |            |   |       |       |  |
|---------------------------|-------------|---------|-------------|-------------|------------|------|-------|------------|---|-------|-------|--|
| Lab ID:                   | Residential | Non-Res | Default IGW | W 11950-002 |            |      |       | 11950-003  |   |       |       |  |
| Date Sampled:             | SRS         | SRS     | Screening   |             | 12/04/2012 |      |       | 12/05/2012 |   |       |       |  |
| Depth(ft):                |             |         | Level       | 4.5         |            |      |       |            |   |       |       |  |
|                           | (mg/Kg)     | (mg/Kg) | (mg/Kg)     |             |            |      |       |            |   |       |       |  |
| General Analytical        |             |         |             | Conc        | Q          | RL   | MDL   | Conc       | Q | RL    | MDL   |  |
| Hexavalent Chromium-mg/Kg | 240         | 20      | NS          | ND          |            | 1.42 | 0.334 | ND         |   | 0.025 | 0.006 |  |

## Notes:

NJDEP Soil Remediation Standards: Remediation Standards N.J.A.C. 7:26E, May 2012

NS = No Standard Available

ND = Analyzed for but Not Detected at the MDL

REP112112 was collected with sample C3-S-4.5

REP120412 was collected with sample C3-N-4.5A