

## **ANALYTICAL RESULTS SUMMARY**

METALS  
GC SEMI-VOLATILES  
SEMI-VOLATILE ORGANICS

**PROJECT NAME : NYSDOT TWO BRONX RIVER PARKWAY BRIDGES**

**JPCL ENGINEERING**

**41-14 29th Street**

**Long Island City, NY - 11101**

**Phone No: 917-985-0770**

**ORDER ID : Q1487**

**ATTENTION : Paul Rotondi**



**Laboratory Certification ID # 20012**

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### Hit Summary Sheet SW-846

**SDG No.:** Q1487  
**Client:** JPCL Engineering

| Sample ID                   | Client ID | Matrix | Parameter                          | Concentration | C               | MDL  | RDL | Units |
|-----------------------------|-----------|--------|------------------------------------|---------------|-----------------|------|-----|-------|
| <b>Client ID : DN-B-42</b>  |           |        |                                    |               |                 |      |     |       |
| Q1487-01                    | DN-B-42   | SOIL   | 9-Octadecenamide, (Z)-             | *             | 140.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Benzophenone                       | *             | 240.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Butane, 2-methoxy-2-methyl-        | *             | 1,400.000       | JB 0 | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Decane, 5-propyl-                  | *             | 330.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Dodecane, 2-methyl-6-propyl-       | *             | 370.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Eicosane                           | *             | 320.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Heneicosane                        | *             | 230.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Heptacosane                        | *             | 180.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Hexadecane                         | *             | 390.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Hexadecane, 2,6,10,14-tetramethyl- | *             | 360.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Naphthalene, 1,4-dimethyl-         | *             | 100.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | n-Hexadecanoic acid                | *             | 200.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Nonadecane                         | *             | 370.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Octacosane                         | *             | 120.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Octadecane, 1-iodo-                | *             | 97.000          | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Pentadecafluorooctanoic acid, oct- | *             | 190.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Pentadecane, 2,6,10-trimethyl-     | *             | 1,000.000       | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Tetracosane                        | *             | 490.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Tetradecane                        | *             | 210.000         | J 0  | 0   | ug/Kg |
| Q1487-01                    | DN-B-42   | SOIL   | Tridecane                          | *             | 310.000         | J 0  | 0   | ug/Kg |
| <b>Total Tics :</b>         |           |        |                                    |               | <b>7,047.00</b> |      |     |       |
| <b>Total Concentration:</b> |           |        |                                    |               | <b>7,047.00</b> |      |     |       |



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q1487

**Order ID:** Q1487

**Client:** JPCL Engineering

**Project ID:** NYSDOT Two Bronx River Parkway I

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| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|

**Client ID :**

**Total Concentration:** 0.000



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**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q1487

**Order ID:** Q1487

**Client:** JPCL Engineering

**Project ID:** NYSDOT Two Bronx River Parkway I

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| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|

Client ID :

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**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q1487  
**Client:** JPCL Engineering

**Order ID:** Q1487  
**Project ID:** NYSDOT Two Bronx River Parkway Bridge

| Sample ID                  | Client ID | Matrix | Parameter | Concentration | C | MDL    | RDL   | Units |
|----------------------------|-----------|--------|-----------|---------------|---|--------|-------|-------|
| <b>Client ID : DN-B-42</b> |           |        |           |               |   |        |       |       |
| Q1487-01                   | DN-B-42   | SOIL   | Arsenic   | 1.12          |   | 0.31   | 1.08  | mg/Kg |
| Q1487-01                   | DN-B-42   | SOIL   | Barium    | 113           |   | 0.69   | 5.38  | mg/Kg |
| Q1487-01                   | DN-B-42   | SOIL   | Chromium  | 30.1          |   | 0.058  | 0.54  | mg/Kg |
| Q1487-01                   | DN-B-42   | SOIL   | Lead      | 16.6          |   | 0.16   | 0.65  | mg/Kg |
| Q1487-01                   | DN-B-42   | SOIL   | Mercury   | 0.036         |   | 0.0070 | 0.016 | mg/Kg |