

### Hit Summary Sheet SW-846

SDG No.: P3671

Client: JACOBS Engineering Group, Inc.

| Sample ID            | Client ID                 | Matrix | Parameter              | Concentration | C  | MDL | RDL  | Units |
|----------------------|---------------------------|--------|------------------------|---------------|----|-----|------|-------|
| Client ID :          | S-904-J-SO-0-0.5-081924   |        |                        |               |    |     |      |       |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Acenaphthene           | 640.000       |    | 110 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Dibenzofuran           | 420.000       |    | 120 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Fluorene               | 790.000       |    | 120 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Phenanthrene           | 6,100.000     | E  | 120 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Carbazole              | 920.000       |    | 110 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Fluoranthene           | 5,900.000     | E  | 110 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Pyrene                 | 5,300.000     | E  | 120 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(a)anthracene     | 3,000.000     |    | 110 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Chrysene               | 3,100.000     |    | 110 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(b)fluoranthene   | 3,400.000     |    | 110 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(k)fluoranthene   | 1,200.000     |    | 120 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(a)pyrene         | 2,800.000     |    | 130 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Indeno(1,2,3-cd)pyrene | 1,500.000     |    | 110 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Dibenzo(a,h)anthracene | 440.000       |    | 110 | 240  | ug/Kg |
| P3671-01             | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(g,h,i)perylene   | 1,700.000     |    | 110 | 240  | ug/Kg |
| Total Svoc :         |                           |        |                        | 37,210.00     |    |     |      |       |
| Total Concentration: |                           |        |                        | 37,210.00     |    |     |      |       |
| Client ID :          | S-904-J-SO-0-0.5-081924DL |        |                        |               |    |     |      |       |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Acenaphthene           | 790.000       | JD | 570 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Fluorene               | 930.000       | JD | 600 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Phenanthrene           | 8,200.000     | D  | 590 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Carbazole              | 910.000       | JD | 560 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Fluoranthene           | 7,700.000     | D  | 570 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Pyrene                 | 7,300.000     | D  | 580 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(a)anthracene     | 3,700.000     | D  | 570 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Chrysene               | 3,700.000     | D  | 560 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(b)fluoranthene   | 3,800.000     | D  | 570 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(k)fluoranthene   | 1,400.000     | D  | 580 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(a)pyrene         | 3,300.000     | D  | 650 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Indeno(1,2,3-cd)pyrene | 1,500.000     | D  | 550 | 1200 | ug/Kg |
| P3671-01DL           | S-904-J-SO-0-0.5-081924   | SOIL   | Benzo(g,h,i)perylene   | 2,100.000     | D  | 560 | 1200 | ug/Kg |
| Total Svoc :         |                           |        |                        | 45,330.00     |    |     |      |       |
| Total Concentration: |                           |        |                        | 45,330.00     |    |     |      |       |
| Client ID :          | S-904-J-SO-0.5-1.0-081924 |        |                        |               |    |     |      |       |
| P3671-02             | S-904-J-SO-0.5-1.0-0819   | SOIL   | Acenaphthene           | 210.000       |    | 100 | 210  | ug/Kg |
| P3671-02             | S-904-J-SO-0.5-1.0-0819   | SOIL   | Dibenzofuran           | 110.000       | J  | 110 | 210  | ug/Kg |

### Hit Summary Sheet SW-846

**SDG No.:** P3671

**Client:** JACOBS Engineering Group, Inc.

| Sample ID | Client ID               | Matrix | Parameter              | Concentration | C | MDL  | RDL | Units |
|-----------|-------------------------|--------|------------------------|---------------|---|------|-----|-------|
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Fluorene               | 230.000       |   | 110  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Phenanthrene           | 2,300.000     |   | 110  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Carbazole              | 290.000       |   | 100  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Fluoranthene           | 3,100.000     |   | 100  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Pyrene                 | 2,800.000     |   | 100  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Benzo(a)anthracene     | 1,700.000     |   | 100  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Chrysene               | 2,100.000     |   | 99.5 | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Benzo(b)fluoranthene   | 1,800.000     |   | 100  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Benzo(k)fluoranthene   | 670.000       |   | 100  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Benzo(a)pyrene         | 1,600.000     |   | 120  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Indeno(1,2,3-cd)pyrene | 800.000       |   | 97.8 | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Dibenzo(a,h)anthracene | 270.000       |   | 100  | 210 | ug/Kg |
| P3671-02  | S-904-J-SO-0.5-1.0-0819 | SOIL   | Benzo(g,h,i)perylene   | 970.000       |   | 100  | 210 | ug/Kg |

**Total Svoc :** **18,950.00**

**Total Concentration:** **18,950.00**

**Client ID :** **S-911-K1-SO-0-0.5-081924-FD**

|          |                        |      |                      |         |   |     |     |       |
|----------|------------------------|------|----------------------|---------|---|-----|-----|-------|
| P3671-05 | S-911-K1-SO-0-0.5-0819 | SOIL | Fluoranthene         | 410.000 | J | 230 | 490 | ug/Kg |
| P3671-05 | S-911-K1-SO-0-0.5-0819 | SOIL | Pyrene               | 350.000 | J | 240 | 490 | ug/Kg |
| P3671-05 | S-911-K1-SO-0-0.5-0819 | SOIL | Chrysene             | 240.000 | J | 230 | 490 | ug/Kg |
| P3671-05 | S-911-K1-SO-0-0.5-0819 | SOIL | Benzo(b)fluoranthene | 300.000 | J | 230 | 490 | ug/Kg |

**Total Svoc :** **1,300.00**

**Total Concentration:** **1,300.00**

**Client ID :** **S-905-KJ-SO-0-0.5-081924**

|          |                        |      |                        |           |   |      |     |       |
|----------|------------------------|------|------------------------|-----------|---|------|-----|-------|
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Phenanthrene           | 750.000   |   | 110  | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Fluoranthene           | 1,100.000 |   | 100  | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Pyrene                 | 830.000   |   | 110  | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Benzo(a)anthracene     | 450.000   |   | 100  | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Chrysene               | 460.000   |   | 100  | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Benzo(b)fluoranthene   | 560.000   |   | 100  | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Benzo(k)fluoranthene   | 210.000   | J | 110  | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Benzo(a)pyrene         | 460.000   |   | 120  | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Indeno(1,2,3-cd)pyrene | 230.000   |   | 99.8 | 220 | ug/Kg |
| P3671-06 | S-905-KJ-SO-0-0.5-0819 | SOIL | Benzo(g,h,i)perylene   | 270.000   |   | 100  | 220 | ug/Kg |

**Total Svoc :** **5,320.00**

**Total Concentration:** **5,320.00**

**Client ID :** **S-905-KJ-SO-0-0.5-081924-FD**

|          |                        |      |              |         |  |     |     |       |
|----------|------------------------|------|--------------|---------|--|-----|-----|-------|
| P3671-07 | S-905-KJ-SO-0-0.5-0819 | SOIL | Phenanthrene | 290.000 |  | 110 | 220 | ug/Kg |
| P3671-07 | S-905-KJ-SO-0-0.5-0819 | SOIL | Fluoranthene | 820.000 |  | 110 | 220 | ug/Kg |
| P3671-07 | S-905-KJ-SO-0-0.5-0819 | SOIL | Pyrene       | 710.000 |  | 110 | 220 | ug/Kg |

### Hit Summary Sheet SW-846

**SDG No.:** P3671

**Client:** JACOBS Engineering Group, Inc.

| Sample ID | Client ID              | Matrix | Parameter              | Concentration | C | MDL | RDL | Units |
|-----------|------------------------|--------|------------------------|---------------|---|-----|-----|-------|
| P3671-07  | S-905-KJ-SO-0-0.5-0819 | SOIL   | Benzo(a)anthracene     | 540.000       |   | 110 | 220 | ug/Kg |
| P3671-07  | S-905-KJ-SO-0-0.5-0819 | SOIL   | Chrysene               | 500.000       |   | 100 | 220 | ug/Kg |
| P3671-07  | S-905-KJ-SO-0-0.5-0819 | SOIL   | Benzo(b)fluoranthene   | 700.000       |   | 110 | 220 | ug/Kg |
| P3671-07  | S-905-KJ-SO-0-0.5-0819 | SOIL   | Benzo(k)fluoranthene   | 210.000       | J | 110 | 220 | ug/Kg |
| P3671-07  | S-905-KJ-SO-0-0.5-0819 | SOIL   | Benzo(a)pyrene         | 530.000       |   | 120 | 220 | ug/Kg |
| P3671-07  | S-905-KJ-SO-0-0.5-0819 | SOIL   | Indeno(1,2,3-cd)pyrene | 240.000       |   | 100 | 220 | ug/Kg |
| P3671-07  | S-905-KJ-SO-0-0.5-0819 | SOIL   | Benzo(g,h,i)perylene   | 250.000       |   | 100 | 220 | ug/Kg |

**Total Svoc :** 4,790.00

**Total Concentration:** 4,790.00

**Client ID :** S-905-J-SO-0.5-1.0-081924

|          |                         |      |                        |           |   |      |     |       |
|----------|-------------------------|------|------------------------|-----------|---|------|-----|-------|
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Acenaphthene           | 110.000   | J | 98.7 | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Phenanthrene           | 770.000   |   | 100  | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Fluoranthene           | 1,800.000 |   | 99.4 | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Pyrene                 | 1,600.000 |   | 100  | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Benzo(a)anthracene     | 1,300.000 |   | 98.2 | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Chrysene               | 1,100.000 |   | 96.8 | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Benzo(b)fluoranthene   | 1,400.000 |   | 98.7 | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Benzo(k)fluoranthene   | 610.000   |   | 100  | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Benzo(a)pyrene         | 1,200.000 |   | 110  | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Indeno(1,2,3-cd)pyrene | 430.000   |   | 95.1 | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Dibenzo(a,h)anthracene | 140.000   | J | 98.8 | 210 | ug/Kg |
| P3671-08 | S-905-J-SO-0.5-1.0-0819 | SOIL | Benzo(g,h,i)perylene   | 450.000   |   | 97.5 | 210 | ug/Kg |

**Total Svoc :** 10,910.00

**Total Concentration:** 10,910.00

**Client ID :** S-903-J-SO-0-0.5-081924

|          |                         |      |                        |           |   |      |     |       |
|----------|-------------------------|------|------------------------|-----------|---|------|-----|-------|
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Phenanthrene           | 1,300.000 |   | 100  | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Carbazole              | 110.000   | J | 96.1 | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Fluoranthene           | 2,200.000 |   | 97.7 | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Pyrene                 | 1,800.000 |   | 99.3 | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Benzo(a)anthracene     | 840.000   |   | 96.6 | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Chrysene               | 1,000.000 |   | 95.1 | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Benzo(b)fluoranthene   | 1,200.000 |   | 97   | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Benzo(k)fluoranthene   | 410.000   |   | 98.8 | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Benzo(a)pyrene         | 900.000   |   | 110  | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Indeno(1,2,3-cd)pyrene | 520.000   |   | 93.4 | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Dibenzo(a,h)anthracene | 150.000   | J | 97.1 | 200 | ug/Kg |
| P3671-11 | S-903-J-SO-0-0.5-081924 | SOIL | Benzo(g,h,i)perylene   | 590.000   |   | 95.8 | 200 | ug/Kg |

**Total Svoc :** 11,020.00

**Total Concentration:** 11,020.00

### Hit Summary Sheet SW-846

**SDG No.:** P3671

**Client:** JACOBS Engineering Group, Inc.

| Sample ID                                    | Client ID               | Matrix | Parameter              | Concentration   | C | MDL  | RDL | Units |
|----------------------------------------------|-------------------------|--------|------------------------|-----------------|---|------|-----|-------|
| <b>Client ID : S-903-J-SO-0.5-1.0-081924</b> |                         |        |                        |                 |   |      |     |       |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Phenanthrene           | 230.000         |   | 97.9 | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Fluoranthene           | 510.000         |   | 95.2 | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Pyrene                 | 360.000         |   | 96.7 | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Benzo(a)anthracene     | 190.000         | J | 94   | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Chrysene               | 210.000         |   | 92.6 | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Benzo(b)fluoranthene   | 250.000         |   | 94.5 | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Benzo(k)fluoranthene   | 130.000         | J | 96.2 | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Benzo(a)pyrene         | 200.000         |   | 110  | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Indeno(1,2,3-cd)pyrene | 110.000         | J | 91   | 200 | ug/Kg |
| P3671-12                                     | S-903-J-SO-0.5-1.0-0819 | SOIL   | Benzo(g,h,i)perylene   | 220.000         |   | 93.3 | 200 | ug/Kg |
| <b>Total Svoc :</b>                          |                         |        |                        | <b>2,410.00</b> |   |      |     |       |
| <b>Total Concentration:</b>                  |                         |        |                        | <b>2,410.00</b> |   |      |     |       |