

US EPA ARCHIVE DOCUMENT

# TANKNETICS (Version V.2.1) SIR EVALUATION for:

Client:

Authorized Agent:

Site id:

Owner id:

Facility id:

Tank:

Product:

Effective Dates:

| Date      | Reg. Inv. | Delivery | Sales    | Total   | Stick   | Water | Daily O/S | Cumul. O/S | Comments |
|-----------|-----------|----------|----------|---------|---------|-------|-----------|------------|----------|
| 1/1/2007  | 3248.00   | 0.00     | 312.00   | 2936.00 | 2942.00 | 0.00  | 6.00      | 6.00       |          |
| 1/2/2007  | 2942.00   | 0.00     | 370.00   | 2572.00 | 2569.00 | 0.00  | -3.00     | 3.00       |          |
| 1/3/2007  | 2569.00   | 0.00     | 318.00   | 2251.00 | 2254.00 | 0.00  | 3.00      | 6.00       |          |
| 1/4/2007  | 2254.00   | 0.00     | 371.00   | 1883.00 | 1879.00 | 0.00  | -4.00     | 2.00       |          |
| 1/5/2007  | 1879.00   | 0.00     | 281.00   | 1598.00 | 1609.00 | 0.00  | 11.00     | 13.00      |          |
| 1/6/2007  | 1609.00   | 0.00     | 310.00   | 1299.00 | 1299.00 | 0.00  | 0.00      | 13.00      |          |
| 1/7/2007  | 1299.00   | 0.00     | 313.00   | 986.00  | 987.00  | 0.00  | 1.00      | 14.00      |          |
| 1/8/2007  | 987.00    | 0.00     | 700.00   | 287.00  | 288.00  | 0.00  | 1.00      | 15.00      |          |
| 1/9/2007  | 288.00    | 4180.00  | 277.00   | 4191.00 | 4189.00 | 0.00  | -2.00     | 13.00      |          |
| 1/10/2007 | 4189.00   | 0.00     | 329.00   | 3860.00 | 3858.00 | 0.00  | -2.00     | 11.00      |          |
| 1/11/2007 | 3858.00   | 0.00     | 605.00   | 3253.00 | 3248.00 | 0.00  | -5.00     | 6.00       |          |
| 1/12/2007 | 3248.00   | 0.00     | 456.00   | 2792.00 | 2792.00 | 0.00  | 0.00      | 6.00       |          |
| 1/13/2007 | 2792.00   | 0.00     | 441.00   | 2351.00 | 2350.00 | 0.00  | -1.00     | 5.00       |          |
| 1/14/2007 | 2350.00   | 0.00     | 369.00   | 1981.00 | 1971.00 | 0.00  | -10.00    | -5.00      |          |
| 1/15/2007 | 1971.00   | 2200.00  | 297.00   | 3874.00 | 3872.00 | 0.00  | -2.00     | -7.00      |          |
| 1/16/2007 | 3872.00   | 0.00     | 264.00   | 3608.00 | 3610.00 | 0.00  | 2.00      | -5.00      |          |
| 1/17/2007 | 3610.00   | 0.00     | 358.00   | 3252.00 | 3248.00 | 0.00  | -4.00     | -9.00      |          |
| 1/18/2007 | 3248.00   | 0.00     | 305.00   | 2943.00 | 2942.00 | 0.00  | -1.00     | -10.00     |          |
| 1/19/2007 | 2942.00   | 0.00     | 499.00   | 2443.00 | 2446.00 | 0.00  | 3.00      | -7.00      |          |
| 1/20/2007 | 2446.00   | 0.00     | 381.00   | 2065.00 | 2064.00 | 0.00  | -1.00     | -8.00      |          |
| 1/21/2007 | 2064.00   | 0.00     | 276.00   | 1788.00 | 1788.00 | 0.00  | 0.00      | -8.00      |          |
| 1/22/2007 | 1788.00   | 0.00     | 265.00   | 1523.00 | 1522.00 | 0.00  | -1.00     | -9.00      |          |
| 1/23/2007 | 1522.00   | 2570.00  | 220.00   | 3872.00 | 3872.00 | 0.00  | 0.00      | -9.00      |          |
| 1/24/2007 | 3872.00   | 0.00     | 308.00   | 3564.00 | 3558.00 | 0.00  | -6.00     | -15.00     |          |
| 1/25/2007 | 3558.00   | 0.00     | 196.00   | 3362.00 | 3350.00 | 0.00  | -12.00    | -27.00     |          |
| 1/26/2007 | 3350.00   | 0.00     | 408.00   | 2942.00 | 2942.00 | 0.00  | 0.00      | -27.00     |          |
| 1/27/2007 | 2942.00   | 0.00     | 297.00   | 2645.00 | 2643.00 | 0.00  | -2.00     | -29.00     |          |
| 1/28/2007 | 2643.00   | 0.00     | 344.00   | 2299.00 | 2301.00 | 0.00  | 2.00      | -27.00     |          |
| 1/29/2007 | 2301.00   | 0.00     | 143.00   | 2158.00 | 2158.00 | 0.00  | 0.00      | -27.00     |          |
| 1/30/2007 | 2158.00   | 0.00     | 369.00   | 1789.00 | 1788.00 | 0.00  | -1.00     | -28.00     |          |
| 1/31/2007 | 1788.00   | 0.00     | 273.00   | 1515.00 | 1522.00 | 0.00  | 7.00      | -21.00     |          |
| TOTALS    |           | 8950.00  | 10655.00 |         |         | 0.00  | -21.00    | -21.00     |          |

## Quantitative methods

| Leak Threshold | Leak Check  | Water Level incr/decr | This month           |                       |             | Last month  | Two months ago |
|----------------|-------------|-----------------------|----------------------|-----------------------|-------------|-------------|----------------|
|                |             |                       | Calculated Leak Rate | Min. Detec. Leak Rate | Test Result | Test Result | Test Result    |
| 0.10           | 236.55 gall | 0.00 inches           | -0.00104             | 0.02644               | PASS        | PASS        | PASS           |

Min. Daily Sales: 143.00

Max. Daily Sales: 700.00

Avg. Daily Sales: 343.71