



# GETTLER - RYAN INC.

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Alameda County  
Environmental Health

March 5, 2009

Mr. Jerry Wickham  
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Alameda, California 94502

**Subject:**     **4th Quarter 2008 Groundwater Monitoring and Sampling Report**  
                 **Can-Am Plumbing, 151 Wyoming Street, Pleasanton, California**  
                 **Alameda County Site #R00002425**

Mr. Wickham,

On behalf of Can-Am Plumbing Inc., Gettler-Ryan Inc. (GR) has prepared this fourth quarter 2008 groundwater monitoring and sampling report for the above-referenced property. This report describes the field and analytical methods, provides a summary of groundwater monitoring results, and presents conclusions and recommendations regarding groundwater conditions at the site.

**Site Location and Description**

The subject site is located at 151 Wyoming Street in Pleasanton, California (Figure 1). Topography in the vicinity of the subject site is relatively flat at an elevation of approximately 361 feet above mean sea level. The closest surface water is Arroyo Del Valle, which is approximately 640 feet south of the site. Regional groundwater flow direction is to the north. Below ground facilities consisted of two 1,000-gallon gasoline underground storage tanks (USTs). The USTs were reportedly installed in 1972 and in use until June 1999 when they were removed. Pertinent site features and the location of the former USTs are shown on Figure 2.

For site background and a summary of previous environmental investigation, please refer to GR report No. 25-948162.7, *CPT Investigation Report*, dated May 30, 2008.

**Groundwater Monitoring**

GR personnel conducted quarterly groundwater monitoring of eight wells (MW-1, MW-1A, MW-2, MW-2A, MW-3, MW-3A, MW-4 and MW-5), seven piezometers (PZ-1 through PZ-7), and tank backfill well W-1. Work at the site included measuring static groundwater levels, evaluating groundwater in the wells for the presence of petroleum hydrocarbons, and purging and sampling the wells for laboratory analysis. Groundwater monitoring and sampling were performed in accordance with GR Field Methods and Procedures (attached).

On December 30, 2008, GR personnel collected depth to groundwater measurements in the eight monitoring wells, the seven piezometers, and tank backfill well W-1 and checked groundwater for the presence of separate-phase hydrocarbons (SPH). SPH were not present in any of the site wells or piezometers. Water level data, groundwater elevations, and separate-phase hydrocarbon thicknesses (if any) are presented in attached Table 1. Field data sheets for this event are attached.

Groundwater monitoring wells MW-1, MW-2, MW-3, MW-4, and tank backfill well W-1 were purged and sampled on December 30, 2008. Monitoring wells MW-1A, MW-2A and MW-5 were not sampled due to insufficient water. No-purge groundwater samples were collected from piezometers PZ-2, PZ-3, PZ-4, PZ-6 and PZ-7. Piezometers PZ-1 and PZ-5 were not sampled due to insufficient water. Groundwater samples were submitted under chain-of-custody protocol to Kiff Analytical (ELAP #2236) of Davis, California. A copy of the laboratory analytical report and chain-of-custody document are attached.

## Results

### Groundwater Conditions

On December 30, 2008, the flow direction in the A zone was towards the northeast with gradients varying from 0.04 ft/ft to 0.08 ft/ft as shown on Figure 3. The groundwater flow direction in the B zone was towards the northeast at a gradient of 0.3 ft/ft (Figure 4). Due to seasonal low groundwater levels, insufficient groundwater elevation data points were available for groundwater zone C, and therefore no reliable groundwater flow direction could be determined in this groundwater zone. As a result, a potentiometric map for the groundwater zone C could not be generated, and a groundwater elevation map for Zone C is presented as Figure 5.

### Analytical Results

Groundwater samples were analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg), benzene, toluene, ethylbenzene, and xylenes (BTEX), Methyl tert-Butyl Ether (MtBE), Ethyl tert-Butyl Ether (ETBE), Di-Isopropyl Ether (DIPE), Tert-Amyl Methyl Ether (TAME), and Tert-Butanol (TBA) by EPA Method 8260B. Groundwater chemical analytical results for this event are presented in Tables 1 and 2.

TPHg, BTEX, DIPE, ETBE, and TBA concentrations were below the laboratory reporting limits in the sampled Zone A wells. Concentrations of MtBE in the sampled Zone A wells ranged from 1.5 ppb in tank backfill well W-1 to 12 ppb in PZ-6 as shown on Figure 6. With the exception of 0.93 ppb of TAME in PZ-6, Concentrations of TAME were below the laboratory reporting limits in the sampled Zone A wells.

Concentrations of TPHg, BTEX, DIPE, TBA, and ETBE were below the laboratory reporting limits in the Zone B wells. MtBE was detected in wells MW-2 and MW-3 at concentrations of 54 ppb and 71 ppb, respectively, as shown on Figure 7. TAME was detected in well MW-2 and MW-3 at concentrations of 0.62 ppb and 0.51 ppb, respectively, and reported as below the laboratory reporting limit in well MW-1.

TPHg, BTEX, DIPE, ETBE, TAME, and TBA concentrations were below the laboratory reporting limits in sampled Zone C wells MW-3A and MW-4. MtBE were detected in wells MW-3A and MW-4 at concentrations of 37 ppb and 24 ppb, respectively, as shown on Figure 8.

### **Conclusions and Recommendations**

Based on the results of this monitoring and sampling event, GR concludes the following:

- Perched groundwater in the vicinity of the former tank pit has a flow direction to the northeast and is not generally consistent with previously observed groundwater conditions;
- The northeasterly groundwater flow direction in Zone B is generally consistent with previously observed groundwater conditions;

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
 151 Wyoming Street  
 Pleasanton, California

| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b> | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b> | <b>Toluene<br/>(ppb)</b> | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|-------------|-----------------------|--------------------------|-----------------------|--------------------------|--------------------------|-------------------------------|--------------------------|-----------------------|
| <b>Well MW-1</b>                  |             |                       |                          |                       |                          |                          |                               |                          |                       |
|                                   | 1/24/00     | 28.50                 | --                       |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 1/26/00     | 28.16                 | --                       |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 1/27/00     | 30.48                 | --                       |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 1/28/00     | 30.03                 | --                       |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 1/31/00     | 28.45                 | --                       | ND                    | ND                       | ND                       | ND                            | ND                       | ND                    |
|                                   | 2/18/00     | 21.31                 | --                       |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 2/24/00     | 21.12                 | --                       |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 5/11/00     | 22.01                 | --                       | ND                    | ND                       | ND                       | ND                            | ND                       | ND                    |
|                                   | 3/1/01      | 21.45                 | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <2.0                  |
|                                   | 6/27/02     | 24.94                 | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 9/30/02     | Dry                   | --                       |                       |                          |                          | Well Dry - Not Sampled        |                          |                       |
| <b>352.87*</b>                    | 12/26/02    | 12.28                 | 340.59                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 0.61                  |
|                                   | 5/01/03     | 21.45                 | 331.33                   | 320 <sup>7</sup>      | <10                      | <10                      | <10                           | <10                      | 2,100                 |
|                                   | 11/5/03     | 21.91                 | 330.96                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <1.0                     | 17                    |
|                                   | 12/20/05    | 21.23                 | 331.64                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
| <b>355.33~</b>                    | 6/9/06      | 21.62                 | 333.71                   |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 9/5/06      | 23.19                 | 332.14                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 12/15/06    | 21.37                 | 333.96                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 3/16/07     | 21.43                 | 333.90                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 4/20/07     | 22.49                 | 332.84                   |                       |                          |                          | Not Sampled                   |                          |                       |

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| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b>     | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b> | <b>Toluene<br/>(ppb)</b> | <b>Ethylbenzene<br/>(ppb)</b>    | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|-----------------|-----------------------|--------------------------|-----------------------|--------------------------|--------------------------|----------------------------------|--------------------------|-----------------------|
| <b>Well MW-1</b>                  |                 |                       |                          |                       |                          |                          |                                  |                          |                       |
| <b>(con't)</b>                    | 6/15/07         | 23.40                 | 331.93                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | <0.50                 |
|                                   | 9/13/07         | 26.48                 | 328.85                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | 0.65                  |
|                                   | 12/28/07        | 21.83                 | 333.50                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | <0.50                 |
|                                   | 3/28/08         | 21.99                 | 333.34                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | <0.50                 |
|                                   | 6/27/08         | 28.80                 | 326.53                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | 0.52                  |
|                                   | 9/22/08         | 30.84                 | -- <sup>9</sup>          |                       |                          |                          | Insufficient Water - Not Sampled |                          |                       |
|                                   | <b>12/30/08</b> | <b>21.78</b>          | <b>333.55</b>            | <b>&lt;50</b>         | <b>&lt;0.50</b>          | <b>&lt;0.50</b>          | <b>&lt;0.50</b>                  | <b>&lt;0.50</b>          | <b>&lt;0.50</b>       |
| <b>Well MW-1A</b>                 |                 |                       |                          |                       |                          |                          |                                  |                          |                       |
| <b>355.40~</b>                    | 6/9/06          | 31.22                 | 324.18                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | 5.3                   |
|                                   | 9/5/06          | 44.40                 | 311.00                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | <0.50                 |
|                                   | 12/15/06        | 39.05                 | 316.35                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | 240                   |
|                                   | 3/16/07         | 31.91                 | 323.49                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | 170                   |
|                                   | 4/20/07         | 35.85                 | 319.55                   |                       |                          |                          | Not Sampled                      |                          |                       |
|                                   | 6/15/07         | 40.56                 | 314.84                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | 29                    |
|                                   | 9/13/07         | 45.64                 | 309.76                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | <0.50                 |
|                                   | 12/28/07        | 37.98                 | 317.42                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | 95                    |
|                                   | 3/28/08         | 33.83                 | 321.57                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | 60                    |
|                                   | 6/27/08         | 44.12                 | 311.28                   | <50                   | <0.50                    | <0.50                    | <0.50                            | <0.50                    | <0.50                 |
|                                   | 9/22/08         | Dry                   |                          |                       |                          |                          | Not Sampled                      |                          |                       |
|                                   | <b>12/30/08</b> | <b>Dry</b>            |                          |                       |                          |                          | <b>Not Sampled</b>               |                          |                       |

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 Can-Am Plumbing  
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| Well ID/<br>TOC (Ft. MSL) | Date     | DTW<br>(feet) | GWE<br>(ft. MSL) | TPHg<br>(ppb)       | Benzene<br>(ppb) | Toluene<br>(ppb)                 | Ethylbenzene<br>(ppb) | Xylenes<br>(ppb) | MtBE<br>(ppb)              |
|---------------------------|----------|---------------|------------------|---------------------|------------------|----------------------------------|-----------------------|------------------|----------------------------|
| <b>Well MW-2</b>          |          |               |                  |                     |                  |                                  |                       |                  |                            |
|                           | 1/24/00  | Dry           |                  |                     |                  | Well Dry - Not Sampled           |                       |                  |                            |
|                           | 1/31/00  | Dry           |                  |                     |                  | Well Dry - Not Sampled           |                       |                  |                            |
|                           | 2/18/00  | 25.74         |                  |                     |                  | Not Sampled                      |                       |                  |                            |
|                           | 2/24/00  | 22.05         |                  |                     |                  | Not Sampled                      |                       |                  |                            |
|                           | 5/11/00  | 25.42         | --               | ND <sup>2</sup>     | ND <sup>2</sup>  | ND <sup>2</sup>                  | ND <sup>2</sup>       | ND <sup>2</sup>  | 11,000/12,000 <sup>4</sup> |
|                           | 3/1/01   | 25.24         | --               | 90 <sup>5</sup>     | <0.50            | <0.50                            | <0.50                 | <0.50            | 14,000                     |
|                           | 6/27/02  | 30.26         | --               | 16,000              | <5.0             | <5.0                             | <5.0                  | <5.0             | 19,000                     |
|                           | 9/30/02  | 31.03         | --               |                     |                  | Insufficient Water - Not Sampled |                       |                  |                            |
|                           | 12/26/02 | 21.91         | 330.04           | <10,000             | <100             | <100                             | <100                  | <100             | 16,000                     |
| 351.95*                   | 5/01/03  | 25.86         | 326.09           | 16,000 <sup>7</sup> | <100             | <100                             | <100                  | <100             | 16,000                     |
|                           | 11/5/03  | 31.08         | 320.87           |                     |                  | Insufficient Water - Not Sampled |                       |                  |                            |
|                           | 12/20/05 | 28.44         | 323.51           | <2,000              | <20              | <20                              | <20                   | <20              | 9,400                      |
| 354.44~                   | 6/9/06   | 22.84         | 331.60           |                     |                  | Not Sampled                      |                       |                  |                            |
|                           | 9/5/06   | 30.54         | 323.90           | <900                | <9.0             | <9.0                             | <9.0                  | <9.0             | 5,300                      |
|                           | 12/15/06 | 27.73         | 326.71           | <500                | <5.0             | <5.0                             | <5.0                  | <5.0             | 3,100                      |
|                           | 3/16/07  | 21.71         | 332.73           | <500                | <5.0             | <5.0                             | <5.0                  | <5.0             | 4,800                      |
|                           | 4/20/07  | 27.75         | 326.69           |                     |                  | Not Sampled                      |                       |                  |                            |
|                           | 6/15/07  | 30.96         | 323.48           | <400                | <4.0             | <4.0                             | <4.0                  | <4.0             | 2,600                      |
|                           | 9/13/07  | 31.55         | -- <sup>9</sup>  |                     |                  | Insufficient Water - Not Sampled |                       |                  |                            |
|                           | 12/28/07 | 27.72         | 326.72           | <90                 | <0.90            | <0.90                            | <0.90                 | <0.90            | 510                        |
|                           | 3/28/08  | 22.50         | 331.94           | <90                 | <0.90            | <0.90                            | <0.90                 | <0.90            | 2,300                      |

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| Well ID/<br>TOC (Ft. MSL) | Date                  | DTW<br>(feet) | GWE<br>(ft. MSL) | TPHg<br>(ppb) | Benzene<br>(ppb) | Toluene<br>(ppb) | Ethylbenzene<br>(ppb)            | Xylenes<br>(ppb)                 | MtBE<br>(ppb) |
|---------------------------|-----------------------|---------------|------------------|---------------|------------------|------------------|----------------------------------|----------------------------------|---------------|
| <b>Well MW-2</b>          |                       |               |                  |               |                  |                  |                                  |                                  |               |
| (con't)                   | 6/27/08               | 30.96         | 323.48           | <90           | <0.90            | <0.90            | <0.90                            | <0.90                            | 560           |
|                           | 9/22/08               | 31.52         | -- <sup>9</sup>  |               |                  |                  |                                  | Insufficient Water - Not Sampled |               |
|                           | <b>12/30/08</b>       | <b>29.59</b>  | <b>324.85</b>    | <b>&lt;50</b> | <b>&lt;0.50</b>  | <b>&lt;0.50</b>  | <b>&lt;0.50</b>                  | <b>&lt;0.50</b>                  | <b>54</b>     |
| <b>Well MW-2A</b>         |                       |               |                  |               |                  |                  |                                  |                                  |               |
| 354.43~                   | 6/9/06                | 31.22         | 323.21           | <900          | <9.0             | <9.0             | <9.0                             | <9.0                             | 5,300         |
|                           | 9/5/06                | 46.35         | 308.08           | <900          | <9.0             | <9.0             | <9.0                             | <9.0                             | 4,500         |
|                           | 12/15/06              | 40.38         | 314.05           | <900          | <9.0             | <9.0             | <9.0                             | <9.0                             | 7,300         |
|                           | 3/16/07               | 32.91         | 321.52           | <500          | <5.0             | <5.0             | <5.0                             | <5.0                             | 2,300         |
|                           | 4/20/07               | 37.03         | 317.40           |               |                  |                  | Not Sampled                      |                                  |               |
|                           | 6/15/07               | 42.08         | 312.35           | <500          | <5.0             | <5.0             | <5.0                             | <5.0                             | 7,300         |
|                           | 9/13/07               | 47.03         | 307.40           | <1,500        | <15              | <15              | <15                              | <15                              | 8,800         |
|                           | 12/28/07              | 38.77         | 315.66           | <500          | <5.0             | <5.0             | <5.0                             | <5.0                             | 3,800         |
|                           | 3/28/08               | 34.13         | 320.30           | <150          | <1.5             | <1.5             | <1.5                             | <1.5                             | 760           |
|                           | 6/27/08               | 44.28         | 310.15           | <1,500        | <15              | <15              | <15                              | <15                              | 7,000         |
|                           | 9/22/08               | 49.40         | -- <sup>9</sup>  |               |                  |                  | Insufficient Water - Not Sampled |                                  |               |
|                           | <b>12/30/08</b>       | <b>Dry</b>    |                  |               |                  |                  | <b>Not Sampled</b>               |                                  |               |
| <b>Well MW-3</b>          |                       |               |                  |               |                  |                  |                                  |                                  |               |
| 352.29*                   | 12/26/02 <sup>6</sup> | 21.99         | 330.30           | <50           | <0.50            | <0.50            | <0.50                            | <0.50                            | 66            |

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| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b>     | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b> | <b>Toluene<br/>(ppb)</b>         | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|-----------------|-----------------------|--------------------------|-----------------------|--------------------------|----------------------------------|-------------------------------|--------------------------|-----------------------|
| <b>Well MW-3</b>                  |                 |                       |                          |                       |                          |                                  |                               |                          |                       |
| <b>(con't)</b>                    | 5/01/03         | 22.11                 | 330.18                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 47                    |
|                                   | 11/5/03         | 23.76                 | 328.53                   |                       |                          | Insufficient Water - Not Sampled |                               |                          |                       |
|                                   | 12/20/05        | 22.59                 | 329.70                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 35                    |
|                                   | 6/9/06          | 22.18                 | 332.58                   |                       |                          | Not Sampled                      |                               |                          |                       |
| <b>354.76~</b>                    | 9/5/06          | 23.12                 | 331.64                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 31                    |
|                                   | 12/15/06        | 22.42                 | 332.34                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 28                    |
|                                   | 3/16/07         | 21.83                 | 332.93                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 37                    |
|                                   | 4/20/07         | 22.69                 | 332.07                   |                       |                          | Not Sampled                      |                               |                          |                       |
|                                   | 6/15/07         | 23.31                 | 331.45                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 30                    |
|                                   | 9/13/07         | 23.53                 | 331.23                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 28                    |
|                                   | 12/28/07        | 22.39                 | 332.37                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 52                    |
|                                   | 3/28/08         | 22.24                 | 332.52                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 90                    |
|                                   | 6/27/08         | 23.34                 | 331.42                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 72                    |
|                                   | 9/22/08         | 23.44                 | 331.32                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 60                    |
|                                   | <b>12/30/08</b> | <b>22.74</b>          | <b>332.02</b>            | <b>&lt;50</b>         | <b>&lt;0.50</b>          | <b>&lt;0.50</b>                  | <b>&lt;0.50</b>               | <b>&lt;0.50</b>          | <b>71</b>             |
| <b>Well MW-3A</b>                 |                 |                       |                          |                       |                          |                                  |                               |                          |                       |
| <b>354.52~</b>                    | 6/9/06          | 33.60                 | 320.92                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 3.9                   |
|                                   | 9/5/06          | 46.86                 | 307.66                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 4.7                   |
|                                   | 12/15/06        | 43.02                 | 311.50                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 9.9                   |

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| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b> | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b> | <b>Toluene<br/>(ppb)</b>         | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|-------------|-----------------------|--------------------------|-----------------------|--------------------------|----------------------------------|-------------------------------|--------------------------|-----------------------|
| <b>Well MW-3A</b>                 |             |                       |                          |                       |                          |                                  |                               |                          |                       |
| <b>(con't)</b>                    | 3/16/07     | 32.73                 | 321.79                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 5.4                   |
|                                   | 4/20/07     | 38.03                 | 316.49                   |                       |                          | Not Sampled                      |                               |                          |                       |
|                                   | 6/15/07     | 43.42                 | 311.10                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 6.4                   |
|                                   | 9/13/07     | 47.73                 | 306.79                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 10                    |
|                                   | 12/28/07    | 39.80                 | 314.72                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 36                    |
|                                   | 3/28/08     | 34.53                 | 319.99                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 33                    |
|                                   | 6/27/08     | 45.04                 | 309.48                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 9.5                   |
|                                   | 9/22/08     | 49.65                 | -- <sup>9</sup>          |                       |                          | Insufficient Water - Not Sampled |                               |                          |                       |
|                                   | 12/30/08    | 47.87                 | 306.65                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 37                    |
| <b>Well MW-4</b>                  |             |                       |                          |                       |                          |                                  |                               |                          |                       |
| <b>354.81<sup>#</sup></b>         | 4/20/07     | 35.12                 | 319.69                   | <500                  | <5.0                     | <5.0                             | <5.0                          | <5.0                     | 1,700                 |
|                                   | 6/15/07     | 41.62                 | 313.19                   | <90                   | <0.90                    | <0.90                            | <0.90                         | <0.90                    | 840                   |
|                                   | 9/13/07     | 45.89                 | 308.92                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 220                   |
|                                   | 12/28/07    | 38.92                 | 315.89                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 340                   |
|                                   | 3/28/08     | 34.94                 | 319.87                   | 75                    | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 2,800                 |
|                                   | 6/27/08     | 43.84                 | 310.97                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 570                   |
|                                   | 9/22/08     | 50.11                 | 304.70                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 180                   |
|                                   | 12/30/08    | 48.72                 | 306.09                   | <50                   | <0.50                    | <0.50                            | <0.50                         | <0.50                    | 24                    |

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| Well ID/<br>TOC (Ft. MSL) | Date            | DTW<br>(feet) | GWE<br>(ft. MSL) | TPHg<br>(ppb)      | Benzene<br>(ppb) | Toluene<br>(ppb) | Ethylbenzene<br>(ppb) | Xylenes<br>(ppb)                 | MtBE<br>(ppb)        |
|---------------------------|-----------------|---------------|------------------|--------------------|------------------|------------------|-----------------------|----------------------------------|----------------------|
| <b>Well MW-5</b>          |                 |               |                  |                    |                  |                  |                       |                                  |                      |
| <b>355.96<sup>#</sup></b> | 4/20/07         | 40.88         | 315.08           | <400               | <4.0             | <4.0             | <4.0                  | <4.0                             | 1,800                |
|                           | 6/15/07         | 45.58         | 310.38           | <200               | <2.0             | <2.0             | <2.0                  | <2.0                             | 1,100                |
|                           | 9/13/07         | 49.93         | 306.03           | <90                | <0.90            | <0.90            | <0.90                 | <0.90                            | 680                  |
|                           | 12/28/07        | 44.59         | 311.37           | <100               | <1.0             | <1.0             | <1.0                  | <1.0                             | 520                  |
|                           | 3/28/08         | 38.83         | 317.13           | <100               | <1.0             | <1.0             | <1.0                  | <1.0                             | 520                  |
|                           | 6/27/08         | 46.96         | 309.00           | <100               | <1.0             | <1.0             | <1.0                  | <1.0                             | 1,400                |
|                           | 9/22/08         | 52.20         | -- <sup>9</sup>  |                    |                  |                  |                       | Insufficient Water - Not Sampled |                      |
|                           | <b>12/30/08</b> | <b>Dry</b>    |                  |                    |                  |                  | <b>Not Sampled</b>    |                                  |                      |
| <b>UST Pit Casing W-1</b> |                 |               |                  |                    |                  |                  |                       |                                  |                      |
|                           | 1/24/00         | 7.1           | --               |                    |                  |                  | Not Sampled           |                                  |                      |
|                           | 1/27/00         | 6.55          | --               | 8,300 <sup>3</sup> | ND <sup>2</sup>  | ND <sup>2</sup>  | 110                   | 630                              | 1,900                |
|                           | 2/18/00         | 7.18          | --               |                    |                  |                  | Not Sampled           |                                  |                      |
|                           | 2/24/00         | 7.69          | --               | 7,800 <sup>3</sup> | ND <sup>2</sup>  | ND <sup>2</sup>  | 81                    | 820                              | 1,300                |
|                           | 5/11/00         | 7.58          | --               | 130 <sup>1</sup>   | 3.5              | ND <sup>2</sup>  | ND <sup>2</sup>       | 0.97                             | 600/730 <sup>4</sup> |
|                           | 3/1/01          | 6.25          | --               | 310 <sup>3</sup>   | <2.5             | <2.5             | 2.7                   | 11                               | 81                   |
|                           | 6/27/02         | 2.64          | --               | <50                | <0.50            | <0.50            | <0.50                 | <0.50                            | 13                   |
|                           | 9/30/02         | 6.95          | --               | <50                | 0.67             | <0.50            | <0.50                 | <0.50                            | 19                   |
| <b>351.87*</b>            | 12/26/02        | 3.17          | 348.70           | <50                | <0.50            | <0.50            | <0.50                 | 0.50                             | 12                   |
|                           | 11/5/03         | 5.02          | 346.85           | 61                 | <0.50            | <0.50            | <0.50                 | <1.0                             | 72                   |

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
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| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b>     | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b> | <b>Toluene<br/>(ppb)</b>                          | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|-----------------|-----------------------|--------------------------|-----------------------|--------------------------|---|-------------------------------|--------------------------|-----------------------|
| <b>UST Pit Casing W-1</b>         |                 |                       |                          |                       |                          |   |                               |                          |                       |
| (con't)                           | 12/20/05        | 4.75                  | 347.12                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | 8.2                   |
| <b>354.35~</b>                    | 6/9/06          | 4.02                  | 350.33                   |                       |                          | Not Sampled                                       |                               |                          |                       |
|                                   | 9/5/06          | 4.37                  | 349.98                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | 23                    |
|                                   | 12/15/06        | 4.31                  | 350.04                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | <0.50                 |
|                                   | 3/16/07         | 4.61                  | 349.74                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | 1.1                   |
|                                   | 4/20/07         | 5.03                  | 349.32                   |                       |                          | Not Sampled                                       |                               |                          |                       |
|                                   | 6/15/07         | 5.67                  | 348.68                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | 6.4                   |
|                                   | 9/13/07         | 6.53                  | 347.82                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | <0.50                 |
|                                   | 12/28/07        | 6.41                  | 347.94                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | 7.6                   |
|                                   | 3/28/08         | 5.64                  | 348.71                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | 32                    |
|                                   | 6/27/08         | 6.58                  | 347.77                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | <0.50                 |
|                                   | 9/22/08         | 7.68                  | 346.67                   | <50                   | <0.50                    | <0.50   | <0.50                         | <0.50                    | 1.2                   |
|                                   | <b>12/30/08</b> | <b>7.11</b>           | <b>347.24</b>            | <b>&lt;50</b>         | <b>&lt;0.50</b>          | <b>&lt;0.50</b>                                   | <b>&lt;0.50</b>               | <b>&lt;0.50</b>          | <b>1.5</b>            |
| <b>PZ-1</b>                       |                 |                       |                          |                       |                          |   |                               |                          |                       |
| <b>354.54~</b>                    | 6/9/06          | 6.08                  | 348.46                   |                       |                          | Not Sampled                                       |                               |                          |                       |
|                                   | 9/5/06          | 6.35                  | 348.19                   | <50                   | 0.67                     | <0.50   | <0.50                         | <0.50                    | 57                    |
|                                   | 12/15/06        | 6.51                  | 348.03                   |                       |                          | Obstruction in well @ 6.53'-Unable to sample well |                               |                          |                       |
|                                   | 3/16/07         | 6.28                  | 348.26                   |                       |                          | Insufficient water - Not Sampled                  |                               |                          |                       |
|                                   | 4/20/07         | 6.45                  | 348.09                   |                       |                          | Not Sampled                                       |                               |                          |                       |
|                                   | 6/15/07         | 6.31                  | 348.23                   |                       |                          | Insufficient water - Not Sampled                  |                               |                          |                       |

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b>     | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b>  | <b>Toluene<br/>(ppb)</b> | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|-----------------|-----------------------|--------------------------|-----------------------|---|--------------------------|-------------------------------|--------------------------|-----------------------|
| <b>PZ-1</b>                       |                 |                       |                          |                       |   |                          |                               |                          |                       |
| (con't)                           | 9/13/07         | Dry                   | --                       |                       |   |                          |                               | Not Sampled              |                       |
|                                   | 12/28/07        | Dry                   | --                       |                       |   |                          |                               | Not Sampled              |                       |
|                                   | 3/28/08         | Dry                   | --                       |                       |   |                          |                               | Not Sampled              |                       |
|                                   | 6/27/08         | Dry                   | --                       |                       |   |                          |                               | Not Sampled              |                       |
|                                   | 9/22/08         | Dry                   | --                       |                       |   |                          |                               | Not Sampled              |                       |
|                                   | <b>12/30/08</b> | <b>Dry</b>            | <b>--</b>                |                       |   |                          |                               | <b>Not Sampled</b>       |                       |
| <b>PZ-2</b>                       |                 |                       |                          |                       |   |                          |                               |                          |                       |
| 354.35~                           | 6/9/06          | 3.91                  | 350.44                   |                       |   |                          |                               | Not Sampled              |                       |
|                                   | 9/5/06          | 4.57                  | 349.78                   | 150                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | 52                    |
|                                   | 12/15/06        | 4.30                  | 350.05                   | 160                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | 11                    |
|                                   | 3/16/07         | 4.60                  | 349.75                   | 4,000                 | <0.50   | <0.50                    | <0.50                         | <0.50                    | 1.6                   |
|                                   | 4/20/07         | 5.03                  | 349.32                   |                       |   |                          |                               | Not Sampled              |                       |
|                                   | 6/15/07         | 5.65                  | 348.70                   | 180                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | 2.8                   |
|                                   | 9/13/07         | 6.54                  | 347.81                   | <50                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | 34                    |
|                                   | 12/28/07        | 6.38                  | 347.97                   |                       | Not Sampled-bailer sticking to side of casing prevented sample collection |                          |                               |                          |                       |
|                                   | 3/28/08         | 5.62                  | 348.73                   | 160                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | 8.6                   |
|                                   | 6/27/08         | 6.59                  | 347.76                   |                       | Not Sampled-bailer sticking to side of casing prevented sample collection |                          |                               |                          |                       |
|                                   | 9/22/08         | 8.90                  | -- <sup>9</sup>          |                       | Not Sampled-Unable to collect water with pin bailer                       |                          |                               |                          |                       |
|                                   | <b>12/30/08</b> | <b>6.56</b>           | <b>347.79</b>            | <b>&lt;50</b>         | <b>&lt;0.50</b>   | <b>&lt;0.50</b>          | <b>&lt;0.50</b>               | <b>&lt;0.50</b>          | <b>1.7</b>            |

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
 151 Wyoming Street  
 Pleasanton, California

| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b>     | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b>   | <b>Benzene<br/>(ppb)</b> | <b>Toluene<br/>(ppb)</b> | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|-----------------|-----------------------|--------------------------|---|--------------------------|--------------------------|-------------------------------|--------------------------|-----------------------|
| <b>PZ-3</b>                       |                 |                       |                          |   |                          |                          |                               |                          |                       |
| <b>354.14~</b>                    | 6/9/06          | 3.77                  | 350.37                   |   |                          |                          | Not Sampled                   |                          |                       |
|                                   | 9/5/06          | 4.30                  | 349.84                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 29                    |
|                                   | 12/15/06        | 3.99                  | 350.15                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 35                    |
|                                   | 3/16/07         | 4.33                  | 349.81                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 8.6                   |
|                                   | 4/20/07         | 5.06                  | 349.08                   |   |                          |                          | Not Sampled                   |                          |                       |
|                                   | 6/15/07         | 6.08                  | 348.06                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 130                   |
|                                   | 9/13/07         | 7.52                  | 346.62                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 19                    |
|                                   | 12/28/07        | 6.31                  | 347.83                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 3/28/08         | 6.33                  | 347.81                   | <50   | <0.50 <sup>10</sup>      | <0.50                    | <0.50                         | <0.50                    | 0.74                  |
|                                   | 6/27/08         | 7.23                  | 346.91                   | Not Sampled-bailer sticking to side of casing prevented sample collection |                          |                          |                               |                          |                       |
|                                   | 9/22/08         | 8.27                  | -- <sup>9</sup>          | Not Sampled-Unable to collect water with pin bailed                       |                          |                          |                               |                          |                       |
|                                   | <b>12/30/08</b> | <b>5.49</b>           | <b>348.65</b>            | <b>&lt;50</b>   | <b>&lt;0.50</b>          | <b>&lt;0.50</b>          | <b>&lt;0.50</b>               | <b>&lt;0.50</b>          | <b>&lt;0.50</b>       |
| <b>PZ-4</b>                       |                 |                       |                          |   |                          |                          |                               |                          |                       |
| <b>354.22~</b>                    | 6/9/06          | 3.62                  | 350.60                   |   |                          |                          | Not Sampled                   |                          |                       |
|                                   | 9/5/06          | 4.44                  | 349.78                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 32                    |
|                                   | 12/15/06        | 4.17                  | 350.05                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 3/16/07         | 4.58                  | 349.64                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 4/20/07         | 4.90                  | 349.32                   |   |                          |                          | Not Sampled                   |                          |                       |
|                                   | 6/15/07         | 5.53                  | 348.69                   | <50   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 98                    |

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
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| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b> | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b>                            | <b>Toluene<br/>(ppb)</b> | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|-------------|-----------------------|--------------------------|-----------------------|---|--------------------------|-------------------------------|--------------------------|-----------------------|
| <b>PZ-4</b>                       |             |                       |                          |                       |   |                          |                               |                          |                       |
| (con't)                           | 9/13/07     | 6.44                  | 347.78                   | <50                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | 7.8                   |
|                                   | 12/28/07    | 6.32                  | 347.90                   | <50                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | 0.52                  |
|                                   | 3/28/08     | 5.59                  | 348.63                   | <50                   | <0.50 <sup>10</sup>                                 | <0.50                    | <0.50                         | <0.50                    | 4.7                   |
|                                   | 6/27/08     | 6.52                  | 347.70                   | <50                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | 30                    |
|                                   | 9/22/08     | 7.90                  | 346.32                   |                       | Not Sampled-Unable to collect water with pin bailer |                          |                               |                          |                       |
|                                   | 12/30/08    | 6.69                  | 347.53                   | <50                   | <0.50   | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
| <b>PZ-5</b>                       |             |                       |                          |                       |   |                          |                               |                          |                       |
| 354.95~                           | 6/9/06      | 6.46                  | 348.49                   |                       | Not Sampled   |                          |                               |                          |                       |
|                                   | 9/5/06      | 8.70                  | 346.25                   | <500                  | <5.0  | <5.0                     | <5.0                          | <5.0                     | 2,900                 |
|                                   | 12/15/06    | 8.51                  | 346.44                   | <500                  | <5.0  | <5.0                     | <5.0                          | <5.0                     | 2,600                 |
|                                   | 3/16/07     | 8.89                  | 346.06                   |                       | Insufficient Water - Not Sampled                    |                          |                               |                          |                       |
|                                   | 4/20/07     | 8.80                  | 346.15                   |                       | Not Sampled   |                          |                               |                          |                       |
|                                   | 6/15/07     | 9.16                  | 345.79                   |                       | Insufficient Water - Not Sampled                    |                          |                               |                          |                       |
|                                   | 9/13/07     | Dry                   | --                       |                       | Not Sampled   |                          |                               |                          |                       |
|                                   | 12/28/07    | Dry                   | --                       |                       | Not Sampled   |                          |                               |                          |                       |
|                                   | 3/28/08     | 9.57                  | -- <sup>9</sup>          |                       | Insufficient Water - Not Sampled                    |                          |                               |                          |                       |
|                                   | 6/27/08     | 8.83                  | -- <sup>9</sup>          |                       | Insufficient Water - Not Sampled                    |                          |                               |                          |                       |
|                                   | 9/22/08     | 9.13                  | -- <sup>9</sup>          |                       | Insufficient Water - Not Sampled                    |                          |                               |                          |                       |
|                                   | 12/30/08    | 9.20                  | -- <sup>9</sup>          |                       | <b>Insufficient Water - Not Sampled</b>             |                          |                               |                          |                       |

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
 151 Wyoming Street  
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| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b>          | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b> | <b>Toluene<br/>(ppb)</b> | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|----------------------|-----------------------|--------------------------|-----------------------|--------------------------|--------------------------|-------------------------------|--------------------------|-----------------------|
| <b>PZ-6</b>                       |                      |                       |                          |                       |                          |                          |                               |                          |                       |
| <b>354.39~</b>                    | 6/9/06               | 4.04                  | 350.35                   |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 9/5/06               | 4.67                  | 349.72                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 62                    |
|                                   | 12/15/06             | 4.38                  | 350.01                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 2.7                   |
|                                   | 3/16/07              | 4.70                  | 349.69                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 7.4                   |
|                                   | 4/20/07              | 5.13                  | 349.26                   |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 6/15/07              | 5.74                  | 348.65                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 88                    |
|                                   | 9/13/07 <sup>8</sup> | 6.67                  | 347.72                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 51                    |
|                                   | 12/28/07             | 6.46                  | 347.93                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 33                    |
|                                   | 3/28/08              | 5.71                  | 348.68                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 130                   |
|                                   | 6/27/08              | 6.58                  | 347.81                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 24                    |
|                                   | 9/22/08              | 7.75                  | 346.64                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 63                    |
|                                   | <b>12/30/08</b>      | <b>7.22</b>           | <b>347.17</b>            | <b>&lt;50</b>         | <b>&lt;0.50</b>          | <b>&lt;0.50</b>          | <b>&lt;0.50</b>               | <b>&lt;0.50</b>          | <b>12</b>             |
| <b>PZ-7</b>                       |                      |                       |                          |                       |                          |                          |                               |                          |                       |
| <b>354.45~</b>                    | 6/9/06               | 4.05                  | 350.40                   |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 9/5/06               | 4.65                  | 349.80                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 1.4                   |
|                                   | 12/15/06             | 4.32                  | 350.13                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 3/16/07              | 4.68                  | 349.77                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 4/20/07              | 5.12                  | 349.33                   |                       |                          |                          | Not Sampled                   |                          |                       |
|                                   | 6/15/07              | 5.73                  | 348.72                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Well ID/<br/>TOC (Ft. MSL)</b> | <b>Date</b>          | <b>DTW<br/>(feet)</b> | <b>GWE<br/>(ft. MSL)</b> | <b>TPHg<br/>(ppb)</b> | <b>Benzene<br/>(ppb)</b> | <b>Toluene<br/>(ppb)</b> | <b>Ethylbenzene<br/>(ppb)</b> | <b>Xylenes<br/>(ppb)</b> | <b>MtBE<br/>(ppb)</b> |
|-----------------------------------|----------------------|-----------------------|--------------------------|-----------------------|--------------------------|--------------------------|-------------------------------|--------------------------|-----------------------|
| <b>PZ-7</b>                       |                      |                       |                          |                       |                          |                          |                               |                          |                       |
| (con't)                           | 9/13/07              | 6.63                  | 347.82                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 0.68                  |
|                                   | 12/28/07             | 6.45                  | 348.00                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 0.85                  |
|                                   | 3/28/08              | 5.72                  | 348.73                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 6/27/08              | 6.67                  | 347.78                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 0.59                  |
|                                   | 9/22/08              | 8.11                  | 346.34                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | 0.93                  |
|                                   | 12/30/08             | 7.20                  | 347.25                   | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
| <b>QA</b>                         |                      |                       |                          |                       |                          |                          |                               |                          |                       |
|                                   | 9/5/06               | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 12/15/06             | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 3/16/07              | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 6/15/07 <sup>8</sup> | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 9/13/07              | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 12/28/07             | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 3/28/08              | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 6/27/08              | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 9/22/08              | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |
|                                   | 12/30/08             | --                    | --                       | <50                   | <0.50                    | <0.50                    | <0.50                         | <0.50                    | <0.50                 |

**Table 1 - Groundwater Monitoring Results**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

**EXPLANATION:**

ppb = parts per billion

ND = Not Detected

-- = not measured or analyzed

DTW = depth to water measured from top of box/grade

GWE = Groundwater Elevation

TPHg = Total Petroleum Hydrocarbons as gasoline

MtBE = Methyl tertiary butyl ether according

QA = Trip Blank

<sup>1</sup> = Laboratory reported an unidentified hydrocarbon C6-C12.

<sup>2</sup> = Elevated detection limit.

<sup>3</sup> = Chromatogram pattern: Gasoline C6-C12.

<sup>4</sup> = MtBE by EPA Method 8260.

<sup>5</sup> = Discrete Peaks

<sup>6</sup> = Well Development Performed

<sup>7</sup> = Discrete Peak @ MtBE

<sup>8</sup> = Samples were analyzed by EPA Method 8260B using bottles that contained headspace bubbles greater than 1/4-inch in diameter

<sup>9</sup> = Insufficient water to determine GWE

<sup>10</sup> Matrix Spike/Matrix Spike Duplicate Results associated with these samples for the analyte Benzene were affected by the analyte concentrations already present in the un-spiked sample.

\* Top of Casing (TOC) elevations surveyed to Mean Sea Level (MSL) by Virgil Chavez Land Surveying,  
California-Licensed Land Surveyor No. 6323

~ Top of casing (TOC) elevation surveyed to Mean Sea Level (MSL) by Morrow Surveying (PLS# 5161) on 6/6/06

# Top of casing (TOC) elevation surveyed to Mean Sea Level (MSL) by Morrow Surveying (PLS# 5161) on 4/17/07

**ANALYTICAL LABORATORY:**

Sequoia Analytical (ELAP #1271)

Severn Trent Laboratory (ELAP #2496)

Kiff Analytical (ELAP #2236)

**ANALYTICAL METHODS:**

TPHg/BTEX/MtBE by EPA Method 8260B

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Sample No.</b> | <b>Sample Date</b> | <b>TBA (ppb)</b> | <b>MTBE (ppb)</b> | <b>DIPE (ppb)</b> | <b>ETBE (ppb)</b> | <b>TAME (ppb)</b> | <b>1,2-DCA (ppb)</b>             | <b>EDB (ppb)</b> | <b>Ethanol (ppb)</b> |
|-------------------|--------------------|------------------|-------------------|-------------------|-------------------|-------------------|----------------------------------|------------------|----------------------|
| <b>MW-1</b>       | 3/1/01             | <50              | <2.0              | <2.0              | <2.0              | <2.0              | ---                              | ---              | <500                 |
|                   | 6/27/02            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | <0.50                            | <0.50            | <50                  |
|                   | 9/30/02            |                  |                   |                   |                   |                   | Well Dry - Not Sampled           |                  |                      |
|                   | 12/26/02           | <5.0             | 0.61              | <0.50             | <0.50             | <0.50             | <0.50                            | <0.50            | <50                  |
|                   | 5/01/03            | 540              | 2,100             | <100              | <10               | <10               | <10                              | <10              | <1,000               |
|                   | 11/5/03            | <5.0             | 17                | <1.0              | <0.50             | <0.50             | <0.50                            | <0.50            | ---                  |
|                   | 6/9/06             | --               | --                | --                | --                | --                | --                               | --               | --                   |
|                   | 9/5/06             | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 12/15/06           | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 3/16/07            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 4/20/07            | --               | --                | --                | --                | --                | --                               | --               | --                   |
|                   | 6/15/07            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 9/13/07            | <5.0             | 0.65              | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 12/28/07           | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 3/28/08            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 6/27/08            | <5.0             | 0.52              | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 9/22/08            |                  |                   |                   |                   |                   | Insufficient Water - Not Sampled |                  |                      |
|                   | 12/30/08           | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
| <b>MW-1A</b>      | 6/9/06             | <5.0             | 5.3               | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 9/5/06             | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 12/15/06           | 9.3 J            | 240               | <0.50             | <0.50             | 3.7               | --                               | --               | --                   |
|                   | 3/16/07            | <5.0             | 170               | <0.50             | <0.50             | 3.0               | --                               | --               | --                   |
|                   | 4/20/07            | --               | --                | --                | --                | --                | --                               | --               | --                   |
|                   | 6/15/07            | <5.0             | 29                | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 9/13/07            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 12/28/07           | 5.1              | 95                | <0.50             | <0.50             | 1.1               | --                               | --               | --                   |
|                   | 3/28/08            | <5.0             | 60                | <0.50             | <0.50             | 0.60              | --                               | --               | --                   |
|                   | 6/27/08            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                               | --               | --                   |
|                   | 9/22/08            |                  |                   |                   |                   |                   | Insufficient Water - Not Sampled |                  |                      |
|                   | 12/30/08           |                  |                   |                   |                   |                   | Not Sampled                      |                  |                      |

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Sample No.</b>                | <b>Sample Date</b> | <b>TBA (ppb)</b> | <b>MTBE (ppb)</b> | <b>DIPE (ppb)</b> | <b>ETBE (ppb)</b> | <b>TAME (ppb)</b> | <b>1,2-DCA (ppb)</b> | <b>EDB (ppb)</b> | <b>Ethanol (ppb)</b> |
|----------------------------------|--------------------|------------------|-------------------|-------------------|-------------------|-------------------|----------------------|------------------|----------------------|
| <b>MW-2 (con't)</b>              | 3/1/01             | 2,800            | 14,000            | <100              | <100              | 190               | ---                  | ---              | <25,000              |
|                                  | 6/27/02            | 3,100            | 19,000            | 7.0               | <5.0              | 260               | <5.0                 | <5.0             | <500                 |
| Insufficient Water - Not Sampled |                    |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 9/30/02            |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 12/26/02           | <1,000           | 16,000            | <100              | <100              | 220               | <100                 | <100             | <10,000              |
|                                  | 5/01/03            | 4,100            | 16,000            | <100              | <100              | 240               | <100                 | <100             | <10,000              |
| Insufficient Water - Not Sampled |                    |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 11/5/03            |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 6/9/06             | --               | --                | --                | --                | --                | --                   | --               | --                   |
|                                  | 9/5/06             | 390              | 5,300             | <9.0              | <9.0              | 56                | --                   | --               | --                   |
|                                  | 12/15/06           | <25              | 3,100             | <5.0              | <5.0              | 25                | --                   | --               | --                   |
|                                  | 3/16/07            | 660              | 4,800             | <5.0              | <5.0              | 76                | --                   | --               | --                   |
|                                  | 4/20/07            | --               | --                | --                | --                | --                | --                   | --               | --                   |
|                                  | 6/15/07            | 34 J             | 2,600             | <4.0              | <4.0              | 31                | --                   | --               | --                   |
| Insufficient Water - Not Sampled |                    |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 9/13/07            |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 12/28/07           | <5.0             | 510               | <0.90             | <0.90             | 4.1               | --                   | --               | --                   |
|                                  | 3/28/08            | 71 J             | 2,300             | <0.90             | <0.90             | 31                | --                   | --               | --                   |
|                                  | 6/27/08            | <5.0             | 560               | <0.90             | <0.90             | 5.5               | --                   | --               | --                   |
| Insufficient Water - Not Sampled |                    |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 9/22/08            |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 12/30/08           | <5.0             | 54                | <0.50             | <0.50             | 0.62              | --                   | --               | --                   |
| <b>MW-2A</b>                     | 6/9/06             | 860              | 5,300             | <9.0              | <9.0              | 61                | --                   | --               | --                   |
|                                  | 9/5/06             | 600              | 4,500             | <9.0              | <9.0              | 56                | --                   | --               | --                   |
|                                  | 12/15/06           | 1,000            | 7,300             | <9.0              | <9.0              | 99                | --                   | --               | --                   |
|                                  | 3/16/07            | 270              | 2,300             | <5.0              | <5.0              | 32                | --                   | --               | --                   |
|                                  | 4/20/07            | --               | --                | --                | --                | --                | --                   | --               | --                   |
|                                  | 6/15/07            | 780              | 7,300             | <5.0              | <5.0              | 86                | --                   | --               | --                   |
|                                  | 9/13/07            | 830              | 8,800             | <15               | <15               | 140               | --                   | --               | --                   |
|                                  | 12/28/07           | 300              | 3,800             | <5.0              | <5.0              | 54                | --                   | --               | --                   |
|                                  | 3/28/08            | 45               | 760               | <1.5              | <1.5              | 11                | --                   | --               | --                   |
|                                  | 6/27/08            | 100 J            | 7,000             | <15               | <15               | 130               | --                   | --               | --                   |
| Insufficient Water - Not Sampled |                    |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | 9/22/08            |                  |                   |                   |                   |                   |                      |                  |                      |
|                                  | <b>12/30/08</b>    |                  |                   |                   |                   |                   |                      |                  |                      |

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Sample No.</b> | <b>Sample Date</b> | <b>TBA (ppb)</b> | <b>MTBE (ppb)</b> | <b>DIPE (ppb)</b>                | <b>ETBE (ppb)</b> | <b>TAME (ppb)</b> | <b>1,2-DCA (ppb)</b> | <b>EDB (ppb)</b> | <b>Ethanol (ppb)</b> |
|-------------------|--------------------|------------------|-------------------|----------------------------------|-------------------|-------------------|----------------------|------------------|----------------------|
| <b>MW-3</b>       | 12/26/02           | <5.0             | 66                | <0.50                            | <0.50             | <0.50             | <0.50                | <0.50            | <50                  |
|                   | 5/01/03            | <5.0             | 47                | <0.50                            | <0.50             | <0.50             | <0.50                | <0.50            | <50                  |
|                   | 11/5/03            |                  |                   | Insufficient Water - Not Sampled |                   |                   |                      |                  |                      |
|                   | 6/9/06             | --               | --                | --                               | --                | --                | --                   | --               | --                   |
|                   | 9/5/06             | <5.0             | 31                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 12/15/06           | <5.0             | 28                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/16/07            | <5.0             | 37                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 4/20/07            | --               | --                | --                               | --                | --                | --                   | --               | --                   |
|                   | 6/15/07            | <5.0             | 30                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 9/13/07            | <5.0             | 28                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 12/28/07           | <5.0             | 52                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/28/08            | <5.0             | 90                | <0.50                            | <0.50             | 0.83              | --                   | --               | --                   |
|                   | 6/27/08            | <5.0             | 72                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 9/22/08            | <5.0             | 60                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | <b>12/30/08</b>    | <b>&lt;5.0</b>   | <b>71</b>         | <b>&lt;0.50</b>                  | <b>&lt;0.50</b>   | <b>0.51</b>       | --                   | --               | --                   |
| <b>MW-3A</b>      | 6/9/06             | <5.0             | 3.9               | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 9/5/06             | <5.0             | 4.7               | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 12/15/06           | <5.0             | 9.9               | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/16/07            | <5.0             | 5.4               | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 4/20/07            | --               | --                | --                               | --                | --                | --                   | --               | --                   |
|                   | 6/15/07            | <5.0             | 6.4               | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 9/13/07            | <5.0             | 10                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 12/28/07           | <5.0             | 36                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/28/08            | <5.0             | 33                | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 6/27/08            | <5.0             | 9.5               | <0.50                            | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 9/22/08            |                  |                   | Insufficient Water - Not Sampled |                   |                   |                      |                  |                      |
|                   | <b>12/30/08</b>    | <b>&lt;5.0</b>   | <b>37</b>         | <b>&lt;0.50</b>                  | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | --                   | --               | --                   |
| <b>MW-4</b>       | 4/20/07            | 300              | 1,700             | <5.0                             | <5.0              | 31                | --                   | --               | --                   |

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Sample No.</b>       | <b>Sample Date</b> | <b>TBA (ppb)</b>                 | <b>MTBE (ppb)</b> | <b>DIPE (ppb)</b> | <b>ETBE (ppb)</b> | <b>TAME (ppb)</b> | <b>1,2-DCA (ppb)</b> | <b>EDB (ppb)</b> | <b>Ethanol (ppb)</b> |
|-------------------------|--------------------|----------------------------------|-------------------|-------------------|-------------------|-------------------|----------------------|------------------|----------------------|
| <b>MW-4<br/>(con't)</b> | 6/15/07            | 60                               | 840               | <0.90             | <0.90             | 10                | --                   | --               | --                   |
|                         | 9/13/07            | 16                               | 220               | <0.50             | <0.50             | 3.0               | --                   | --               | --                   |
|                         | 12/28/07           | 39                               | 340               | <0.50             | <0.50             | 4.8               | --                   | --               | --                   |
|                         | 3/28/08            | 280                              | 2,800             | <0.50             | <0.50             | 44                | --                   | --               | --                   |
|                         | 6/27/08            | 7.7 J                            | 570               | <0.50             | <0.50             | 8.3               | --                   | --               | --                   |
|                         | 9/22/08            | <5.0                             | 180               | <0.50             | <0.50             | 2.3               | --                   | --               | --                   |
|                         | <b>12/30/08</b>    | <b>&lt;5.0</b>                   | <b>24</b>         | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | --                   | --               | --                   |
| <b>MW-5</b>             | 4/20/07            | 130                              | 1,800             | <4.0              | <4.0              | 22                | --                   | --               | --                   |
|                         | 6/15/07            | 67                               | 1,100             | <2.0              | <2.0              | 21                | --                   | --               | --                   |
|                         | 9/13/07            | <5.0                             | 680               | <0.90             | <0.90             | 7.1               | --                   | --               | --                   |
|                         | 12/28/07           | <5.0                             | 520               | <1.0              | <1.0              | 3.6               | --                   | --               | --                   |
|                         | 3/28/08            | <5.0                             | 520               | <1.0              | <1.0              | 3.8               | --                   | --               | --                   |
|                         | 6/27/08            | 8.1 J                            | 1,400             | <1.0              | <1.0              | 19                | --                   | --               | --                   |
|                         | 9/22/08            | Insufficient Water - Not Sampled |                   |                   |                   |                   |                      |                  |                      |
|                         | <b>12/30/08</b>    | Not Sampled                      |                   |                   |                   |                   |                      |                  |                      |
| <b>W-1</b>              | 3/1/01             | <50                              | 81                | <2.0              | <2.0              | <2.0              | ---                  | ---              | <500                 |
|                         | 6/27/02            | <5.0                             | 13                | <0.50             | <0.50             | <0.50             | <0.50                | <0.50            | <50                  |
|                         | 9/30/02            | <5.0                             | 19                | <0.50             | <0.50             | <0.50             | <0.50                | <0.50            | <50                  |
|                         | 12/26/02           | <5.0                             | 12                | <0.50             | <0.50             | <0.50             | <0.50                | <0.50            | <50                  |
|                         | 5/01/03            | ---                              | ---               | ---               | ---               | ---               | ---                  | ---              | ---                  |
|                         | 11/5/03            | 10                               | 72                | <1.0              | <0.50             | <0.50             | <0.50                | <0.50            | ---                  |
|                         | 6/9/06             | --                               | --                | --                | --                | --                | --                   | --               | ---                  |
|                         | 9/5/06             | <5.0                             | 23                | <0.50             | <0.50             | <0.50             | --                   | --               | ---                  |
|                         | 12/15/06           | <5.0                             | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | ---                  |
|                         | 3/16/07            | <5.0                             | 1.1               | <0.50             | <0.50             | <0.50             | --                   | --               | ---                  |
|                         | 4/20/07            | --                               | --                | --                | --                | --                | --                   | --               | ---                  |
|                         | 6/15/07            | <5.0                             | 6.4               | <0.50             | <0.50             | <0.50             | --                   | --               | ---                  |
|                         | 9/13/07            | <5.0                             | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | ---                  |

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Sample No.</b>      | <b>Sample Date</b> | <b>TBA (ppb)</b> | <b>MTBE (ppb)</b> | <b>DIPE (ppb)</b>   | <b>ETBE (ppb)</b> | <b>TAME (ppb)</b> | <b>1,2-DCA (ppb)</b> | <b>EDB (ppb)</b> | <b>Ethanol (ppb)</b> |
|------------------------|--------------------|------------------|-------------------|---|-------------------|-------------------|----------------------|------------------|----------------------|
| <b>W-1<br/>(con't)</b> | 12/28/07           | <5.0             | 7.6               | <0.50   | <0.50             | <0.50             | --                   | --               | --                   |
|                        | 3/28/08            | <5.0             | 32                | <0.50   | <0.50             | <0.50             | --                   | --               | --                   |
|                        | 6/27/08            | <5.0             | <0.50             | <0.50   | <0.50             | <0.50             | --                   | --               | --                   |
|                        | 9/22/08            | <5.0             | 1.2               | <0.50   | <0.50             | <0.50             | --                   | --               | --                   |
|                        | <b>12/30/08</b>    | <b>&lt;5.0</b>   | <b>1.5</b>        | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | --                   | --               | --                   |
| <b>PZ-1</b>            | 6/9/06             | --               | --                | --  | --                | --                | --                   | --               | --                   |
|                        | 9/5/06             | 5.6              | 57                | <0.50   | <0.50             | 2.8               | --                   | --               | --                   |
|                        | 12/15/06           |                  |                   | Obstruction in well @ 6.53'-Unable to sample well                         |                   |                   |                      |                  |                      |
|                        | 3/16/07            |                  |                   | Insufficient Water - Not Sampled  |                   |                   |                      |                  |                      |
|                        | 4/20/07            | --               | --                | --  | --                | --                | --                   | --               | --                   |
|                        | 6/15/07            |                  |                   | Not Sampled   |                   |                   |                      |                  |                      |
|                        | 9/13/07            |                  |                   | Not Sampled   |                   |                   |                      |                  |                      |
|                        | 12/28/07           |                  |                   | Not Sampled   |                   |                   |                      |                  |                      |
|                        | 3/28/08            |                  |                   | Not Sampled   |                   |                   |                      |                  |                      |
|                        | 6/27/08            |                  |                   | Not Sampled   |                   |                   |                      |                  |                      |
| <b>PZ-2</b>            | 9/22/08            |                  |                   | Not Sampled   |                   |                   |                      |                  |                      |
|                        | <b>12/30/08</b>    | <b>&lt;5.0</b>   | <b>1.5</b>        | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | --                   | --               | --                   |
| <b>PZ-2</b>            | 6/9/06             | --               | --                | --  | --                | --                | --                   | --               | --                   |
|                        | 9/5/06             | 6.8              | 52                | <0.50   | <0.50             | 1.3               | --                   | --               | --                   |
|                        | 12/15/06           | <5.0             | 11                | <0.50   | <0.50             | <0.50             | --                   | --               | --                   |
|                        | 3/16/07            | <5.0             | 1.6               | <0.50   | <0.50             | <0.50             | --                   | --               | --                   |
|                        | 4/20/07            | --               | --                | --  | --                | --                | --                   | --               | --                   |
|                        | 6/15/07            | <5.0             | 2.8               | <0.50   | <0.50             | <0.50             | --                   | --               | --                   |
|                        | 9/13/07            | 5.5              | 34                | <0.50   | <0.50             | 1.0               | --                   | --               | --                   |
|                        | 12/28/07           |                  |                   | Not Sampled-bailer sticking to side of casing prevented sample collection |                   |                   |                      |                  |                      |
|                        | 3/28/08            | <5.0             | 8.6               | <0.50   | <0.50             | <0.50             | --                   | --               | --                   |
|                        | 6/27/08            |                  |                   | Not Sampled-bailer sticking to side of casing prevented sample collection |                   |                   |                      |                  |                      |
|                        | 9/22/08            |                  |                   | Not Sampled-Unable to collect water with pin bailed                       |                   |                   |                      |                  |                      |
|                        | <b>12/30/08</b>    | <b>&lt;5.0</b>   | <b>1.7</b>        | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | --                   | --               | --                   |

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Sample No.</b> | <b>Sample Date</b> | <b>TBA (ppb)</b>  | <b>MTBE (ppb)</b> | <b>DIPE (ppb)</b> | <b>ETBE (ppb)</b> | <b>TAME (ppb)</b> | <b>1,2-DCA (ppb)</b> | <b>EDB (ppb)</b> | <b>Ethanol (ppb)</b> |
|-------------------|--------------------|---|-------------------|-------------------|-------------------|-------------------|----------------------|------------------|----------------------|
| <b>PZ-3</b>       | 6/9/06             | --  | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 9/5/06             | 5.1   | 29                | <0.50             | <0.50             | 0.53              | --                   | --               | --                   |
|                   | 12/15/06           | <5.0  | 35                | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/16/07            | <5.0  | 8.6               | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 4/20/07            | --  | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 6/15/07            | 15  | 130               | <0.50             | <0.50             | 2.5               | --                   | --               | --                   |
|                   | 9/13/07            | <0.50   | 19                | <0.50             | <0.50             | 0.56              | --                   | --               | --                   |
|                   | 12/28/07           | <5.0  | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/28/08            | <5.0  | 0.74              | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 6/27/08            | Not Sampled-bailer sticking to side of casing prevented sample collection |                   |                   |                   |                   |                      |                  |                      |
|                   | 9/22/08            | Not Sampled-Unable to collect water with pin bailer                       |                   |                   |                   |                   |                      |                  |                      |
|                   | 12/30/08           | <5.0  | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
| <b>PZ-4</b>       | 6/9/06             | --  | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 9/5/06             | 6.4   | 32                | <0.50             | <0.50             | 0.54              | --                   | --               | --                   |
|                   | 12/15/06           | <5.0  | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/16/07            | <5.0  | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 4/20/07            | --  | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 6/15/07            | 6.4   | 98                | <0.50             | <0.50             | 1.1               | --                   | --               | --                   |
|                   | 9/13/07            | <5.0  | 7.8               | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 12/28/07           | <5.0  | 0.52              | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/28/08            | <5.0  | 4.7               | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 6/27/08            | <5.0  | 30                | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 9/22/08            | Not Sampled-Unable to collect water with pin bailer                       |                   |                   |                   |                   |                      |                  |                      |
|                   | 12/30/08           | <5.0  | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
| <b>PZ-5</b>       | 6/9/06             | --  | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 9/5/06             | 490   | 2,900             | <5.0              | <5.0              | 19                | --                   | --               | --                   |
|                   | 12/15/06           | 280   | 2,600             | <5.0              | <5.0              | 17                | --                   | --               | --                   |

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Sample No.</b> | <b>Sample Date</b> | <b>TBA (ppb)</b> | <b>MTBE (ppb)</b> | <b>DIPE (ppb)</b> | <b>ETBE (ppb)</b> | <b>TAME (ppb)</b> | <b>1,2-DCA (ppb)</b> | <b>EDB (ppb)</b> | <b>Ethanol (ppb)</b> |
|-------------------|--------------------|------------------|-------------------|-------------------|-------------------|-------------------|----------------------|------------------|----------------------|
| PZ-5              | 3/16/07            |                  |                   |                   |                   |                   |                      |                  |                      |
| (con't)           | 4/20/07            | --               | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 6/15/07            |                  |                   |                   |                   |                   |                      |                  |                      |
|                   | 9/13/07            |                  |                   |                   |                   |                   |                      |                  |                      |
|                   | 12/28/07           |                  |                   |                   |                   |                   |                      |                  |                      |
|                   | 3/28/08            |                  |                   |                   |                   |                   |                      |                  |                      |
|                   | 6/27/08            |                  |                   |                   |                   |                   |                      |                  |                      |
|                   | 9/22/08            |                  |                   |                   |                   |                   |                      |                  |                      |
|                   | <b>12/30/08</b>    |                  |                   |                   |                   |                   |                      |                  |                      |
|                   |                    |                  |                   |                   |                   |                   |                      |                  |                      |
| PZ-6              | 6/9/06             | --               | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 9/5/06             | 5.9              | 62                | <0.50             | <0.50             | 0.85              | --                   | --               | --                   |
|                   | 12/15/06           | <5.0             | 2.7               | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/16/07            | <5.0             | 7.4               | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 4/20/07            | --               | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 6/15/07            | 21               | 88                | <0.50             | <0.50             | 1.6               | --                   | --               | --                   |
|                   | 9/13/07            | 10               | 51                | <0.50             | <0.50             | 0.91              | --                   | --               | --                   |
|                   | 12/28/07           | <5.0             | 33                | <0.50             | <0.50             | 0.52              | --                   | --               | --                   |
|                   | 3/28/08            | 15               | 130               | <0.50             | <0.50             | 1.9               | --                   | --               | --                   |
|                   | 6/27/08            | <5.0             | 24                | <0.50             | <0.50             | 0.52              | --                   | --               | --                   |
|                   | 9/22/08            | 10               | 63                | <0.50             | <0.50             | 0.93              | --                   | --               | --                   |
|                   | <b>12/30/08</b>    | <b>&lt;5.0</b>   | <b>12</b>         | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | <b>0.93</b>       | --                   | --               | --                   |
| PZ-7              | 6/9/06             | --               | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 9/5/06             | <5.0             | 1.4               | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 12/15/06           | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 3/16/07            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                   | 4/20/07            | --               | --                | --                | --                | --                | --                   | --               | --                   |
|                   | 6/15/07            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |

**Table 2 - Groundwater Monitoring Results - Oxygenate Compounds**

Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

| <b>Sample No.</b>       | <b>Sample Date</b> | <b>TBA (ppb)</b> | <b>MTBE (ppb)</b> | <b>DIPE (ppb)</b> | <b>ETBE (ppb)</b> | <b>TAME (ppb)</b> | <b>1,2-DCA (ppb)</b> | <b>EDB (ppb)</b> | <b>Ethanol (ppb)</b> |
|-------------------------|--------------------|------------------|-------------------|-------------------|-------------------|-------------------|----------------------|------------------|----------------------|
| <b>PZ-7<br/>(con't)</b> | 9/13/07            | <5.0             | 0.68              | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                         | 12/28/07           | <5.0             | 0.85              | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                         | 3/28/08            | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                         | 6/27/08            | <5.0             | 0.59              | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                         | 9/22/08            | <5.0             | 0.93              | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                         | <b>12/30/08</b>    | <b>&lt;5.0</b>   | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | <b>&lt;0.50</b>   | --                   | --               | --                   |
| <b>QA</b>               | 12/28/07           | <5.0             | <0.50             | <0.50             | <0.50             | <0.50             | --                   | --               | --                   |
|                         | 3/28/08            | --               | <0.50             | --                | --                | --                | --                   | --               | --                   |
|                         | 6/27/08            | --               | <0.50             | --                | --                | --                | --                   | --               | --                   |
|                         | 9/22/08            | --               | <0.50             | --                | --                | --                | --                   | --               | --                   |
|                         | <b>12/30/08</b>    | --               | <b>&lt;0.50</b>   | --                | --                | --                | --                   | --               | --                   |

**EXPLANATIONS:**

TBA = Tert-Butanol  
MTBE = Methyl tert-butyl ether  
DIPE = Di-isopropyl ether  
ETBE = Ethyl tert-butyl ether  
TAME = tert-Amyl methyl ether  
1,2-DCA = 1,2-Dichloroethane  
EDB = Ethylene dibromide  
ppb = parts per billion  
--- = Not Analyzed  
QA = Trip Blank

**ANALYTICAL LABORATORY:**

Sequoia Analytical CA DHS (ELAP #1271)  
Severn Trent Laboratory CA DHS (ELAP #2496)  
Kiff Analytical (ELAP #2236)

**ANALYTICAL METHOD:**

Oxygenates by EPA Method 8260B  
1,2-DCA and EDB by EPA Method 8260B

**NOTES:**

Tert-Butanol results for sample MW-2, MW-2A, MW-4 and MW-5 may be biased slightly high and are flagged with a "J". A fraction of MtBE (typically less than 1%) converts to Tert-Butanol during the analysis of water samples. The laboratory consider this conversion effect to be mathematically significant in samples that contain MtBE/Tert-Butanol in ratio of over 20:1.

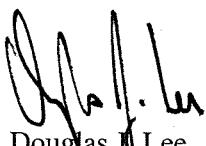
- With the exception of an MtBE concentration of 12 ppb in PZ-6; concentrations of MtBE in the Zone A wells are below 2 ppb;
- MtBE concentrations in Zone B wells are generally consistent when compared with results from previous monitoring events;
- Concentrations of MtBE in Zone C wells MW-3A and MW-4 are generally consistent when compared with results from previous monitoring events; and
- GR recommends continuing quarterly groundwater monitoring of all wells to further evaluate groundwater quality and plume stability over time.

If you have any questions, please feel free to contact our Rancho Cordova office at (916) 631-1300.

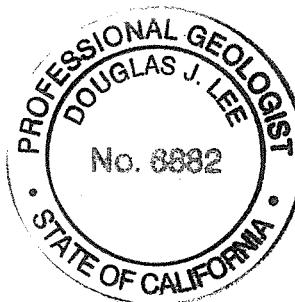
Sincerely,  
**Gettler-Ryan Inc.**



Geoffrey D. Risse  
Staff Geologist



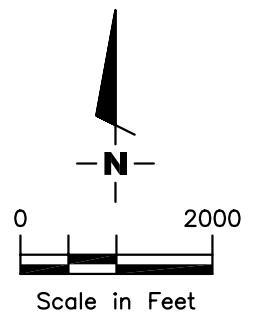
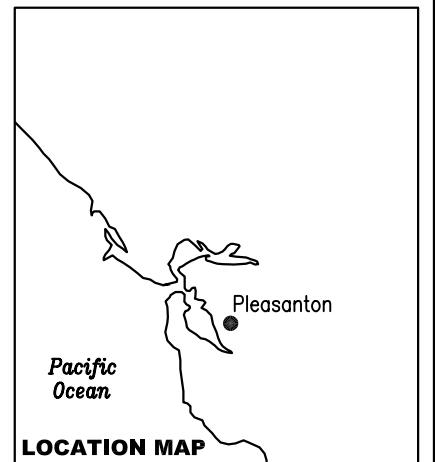
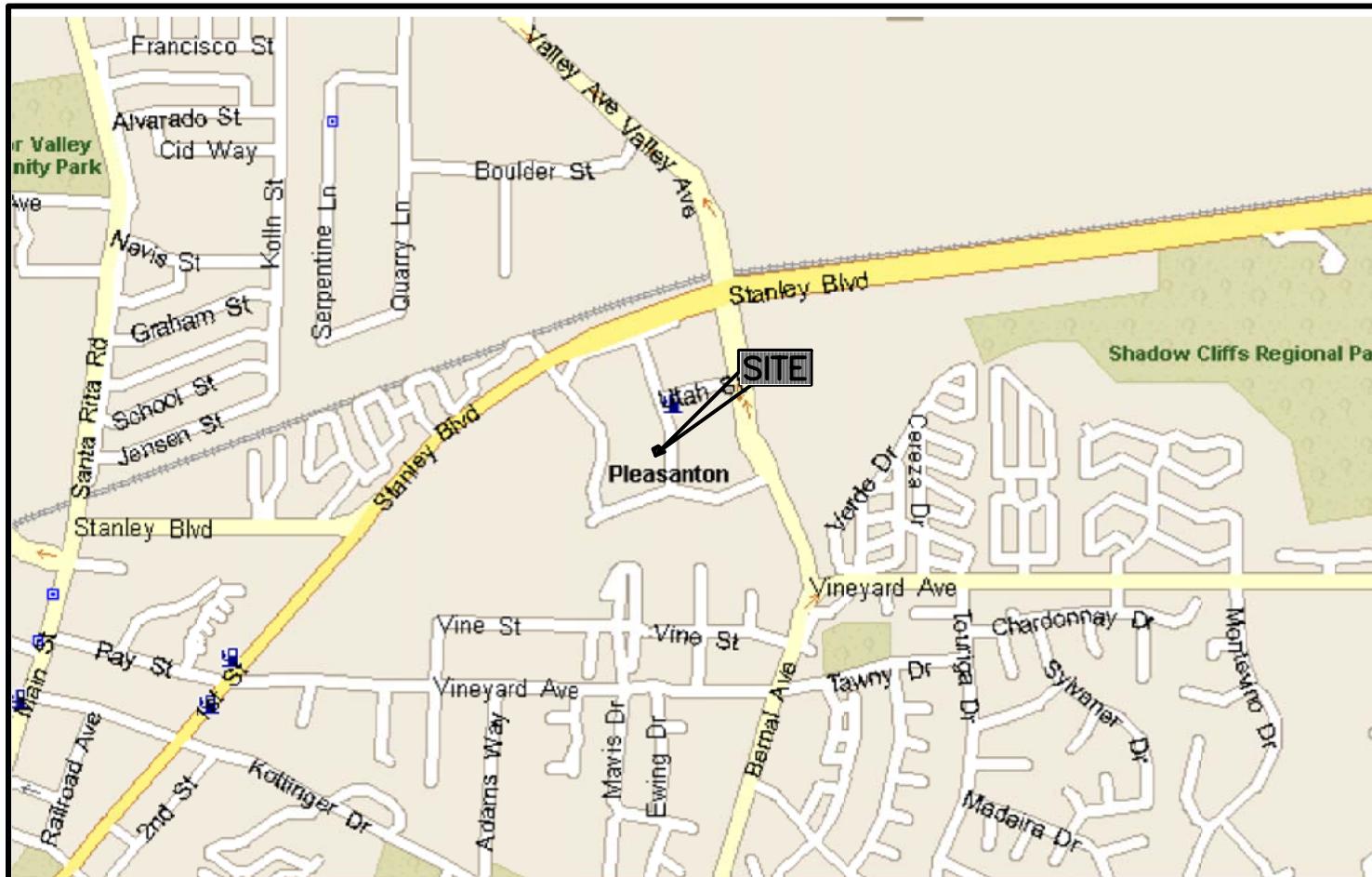
Douglas J. Lee  
Senior Geologist  
P.G. No. 6882



Attachments:

- Table 1, Groundwater Monitoring Results
- Table 2, Groundwater Monitoring Results-Oxygenate Compounds
- Figure 1, Vicinity Map
- Figure 2, Site Plan
- Figure 3, Groundwater Potentiometric Map-Zone A
- Figure 4, Groundwater Potentiometric Map-Zone B
- Figure 5, Groundwater Elevation Map-Zone C
- Figure 6, Dissolved MtBE Concentration Map-Zone A
- Figure 7, Dissolved MtBE Concentration Map-Zone B
- Figure 8, Dissolved MtBE Concentration Map-Zone C
- GR Field Methods and Procedures
- Field Data Sheets
- Laboratory Analytical Report and Chain of Custody

CC: Marty O'Gara, Can-Am Plumbing Inc.



Source: Microsoft Streets 2005



**GETTLER - RYAN INC.**  
6747 Sierra Court, Suite J  
Dublin, CA 94568  
(925) 551-7555

**VICINITY MAP**  
Can-Am Plumbing  
151 Wyoming Street  
Pleasanton, California

PROJECT NUMBER  
948162.04

REVIEWED BY

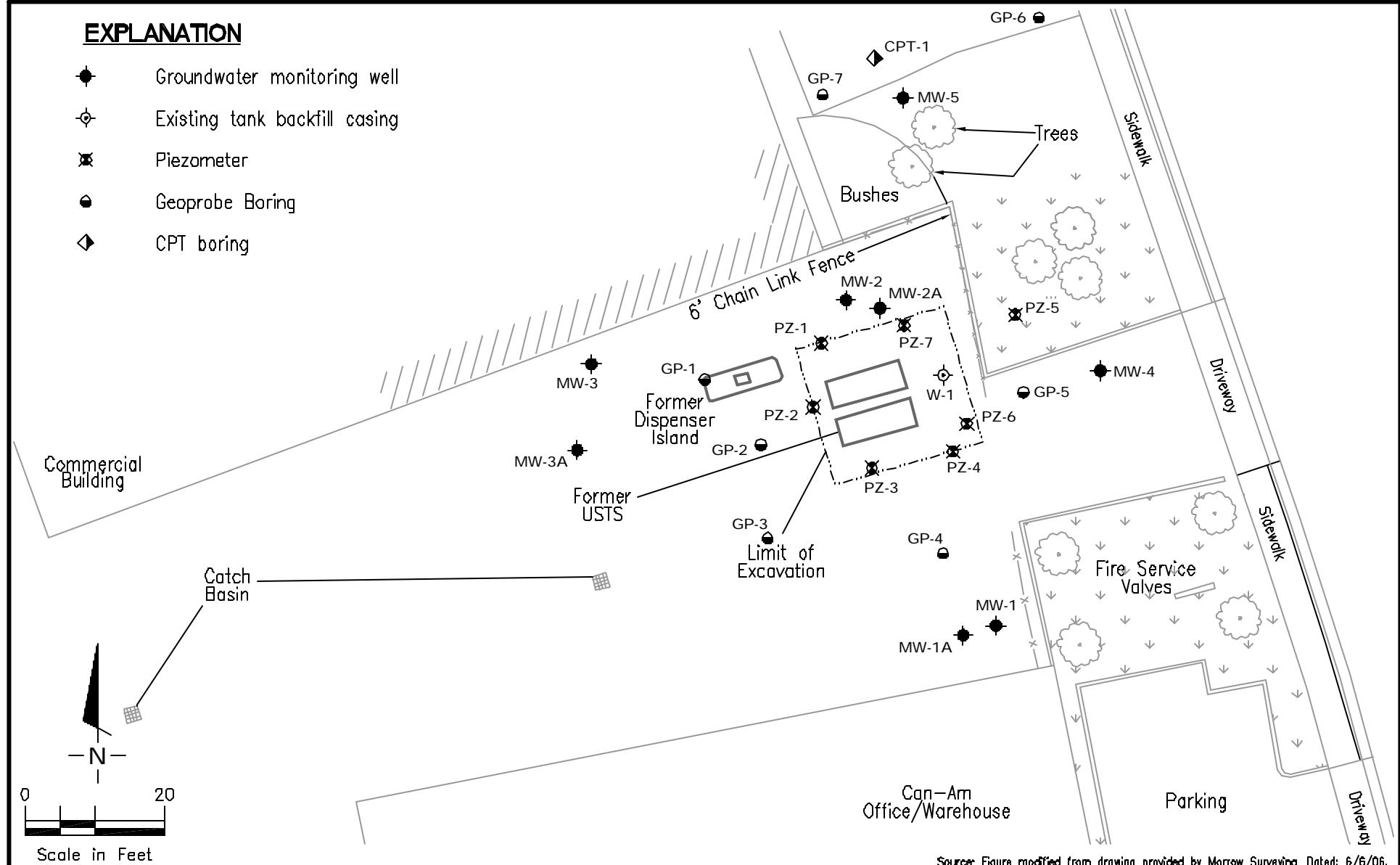
DATE  
01/06

REVISED DATE

FILE NAME: P:\Enviro\Can-Am Plumbing\VIC-Can-Am Plumbing.dwg | Layout Tab: Vic Map

## EXPLANATION

- ◆ Groundwater monitoring well
- Existing tank backfill casing
- ✖ Piezometer
- Geoprobe Boring
- ◆ CPT boring



Source: Figure modified from drawing provided by Marrow Surveying, Dated: 6/6/06.



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JOB NUMBER  
948162.6

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FILE NAME: P:\Enviro\Can-Am Plumbing\007-Can-Am Plumbing.dwg | Layout Tab: Geoprobe map

## SITE PLAN

Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

DATE  
06/07

REVISED DATE

FIGURE  
**2**

## EXPLANATION

- Groundwater monitoring well
- Existing tank backfill casing
- ✖ Piezometer
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level
- Groundwater elevation contour, dashed where inferred
- ✖ Insufficient water to determine GWE

Commercial Building

Catch Basin

Approximate groundwater flow direction at a gradient of 0.04 to 0.07 Ft./Ft.

0 20

Scale in Feet



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Dublin, CA 94568  
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JOB NUMBER  
**948162.4**

REVIEWED BY

DATE

**December 30, 2008**

REVISED DATE

FILE NAME: P:\Enviro\Can-Am Plumbing\Q08-Can-Am Plumbing.dwg | Layout Tab: Pot4-A

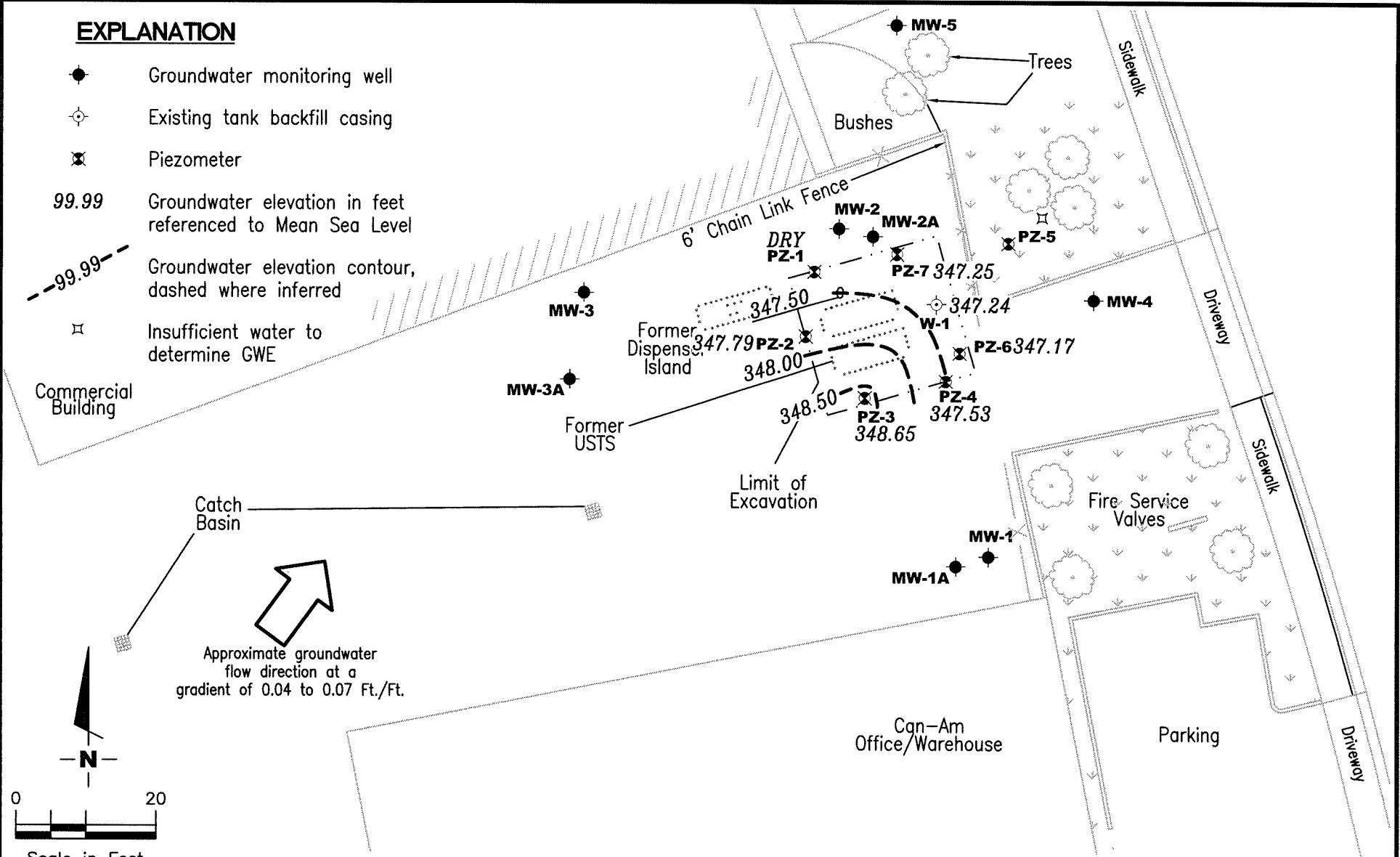
## POTENTIOMETRIC MAP - ZONE A

Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.

FIGURE

**3**



## EXPLANATION

- Groundwater monitoring well
- Existing tank backfill casing
- ✖ Piezometer
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level

Groundwater elevation contour, dashed where inferred

Commercial Building

Catch Basin

Approximate groundwater flow direction at a gradient of 0.3 Ft./Ft.

0 20  
Scale in Feet



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## POTENTIOMETRIC MAP - ZONE B

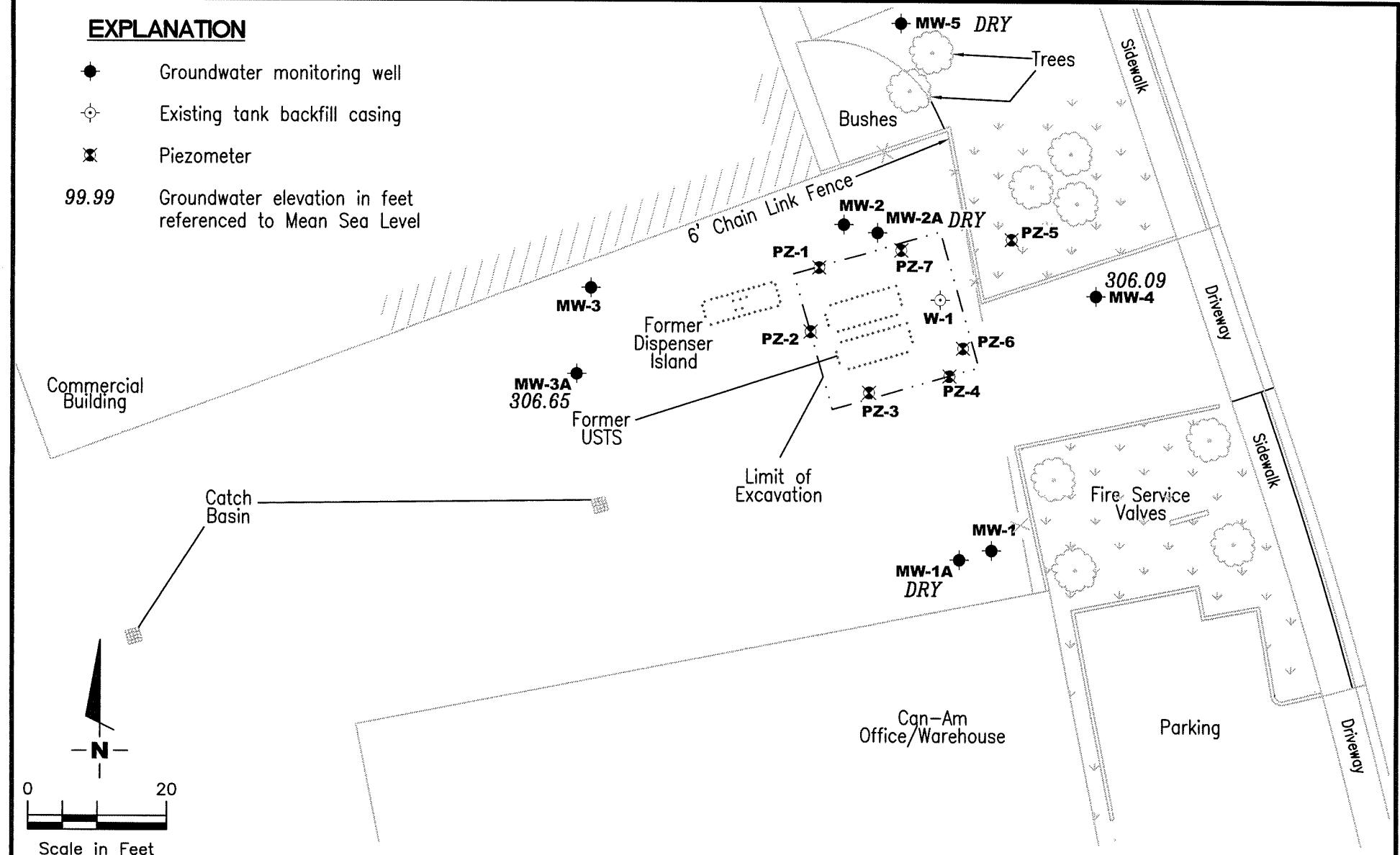
Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

DATE  
**December 30, 2008**

REVISED DATE

## EXPLANATION

- Groundwater monitoring well
  - Existing tank backfill casing
  - ✖ Piezometer
- 99.99 Groundwater elevation in feet referenced to Mean Sea Level



Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.



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## GROUNDWATER ELEVATION MAP - ZONE C

Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

JOB NUMBER  
**948162.4**

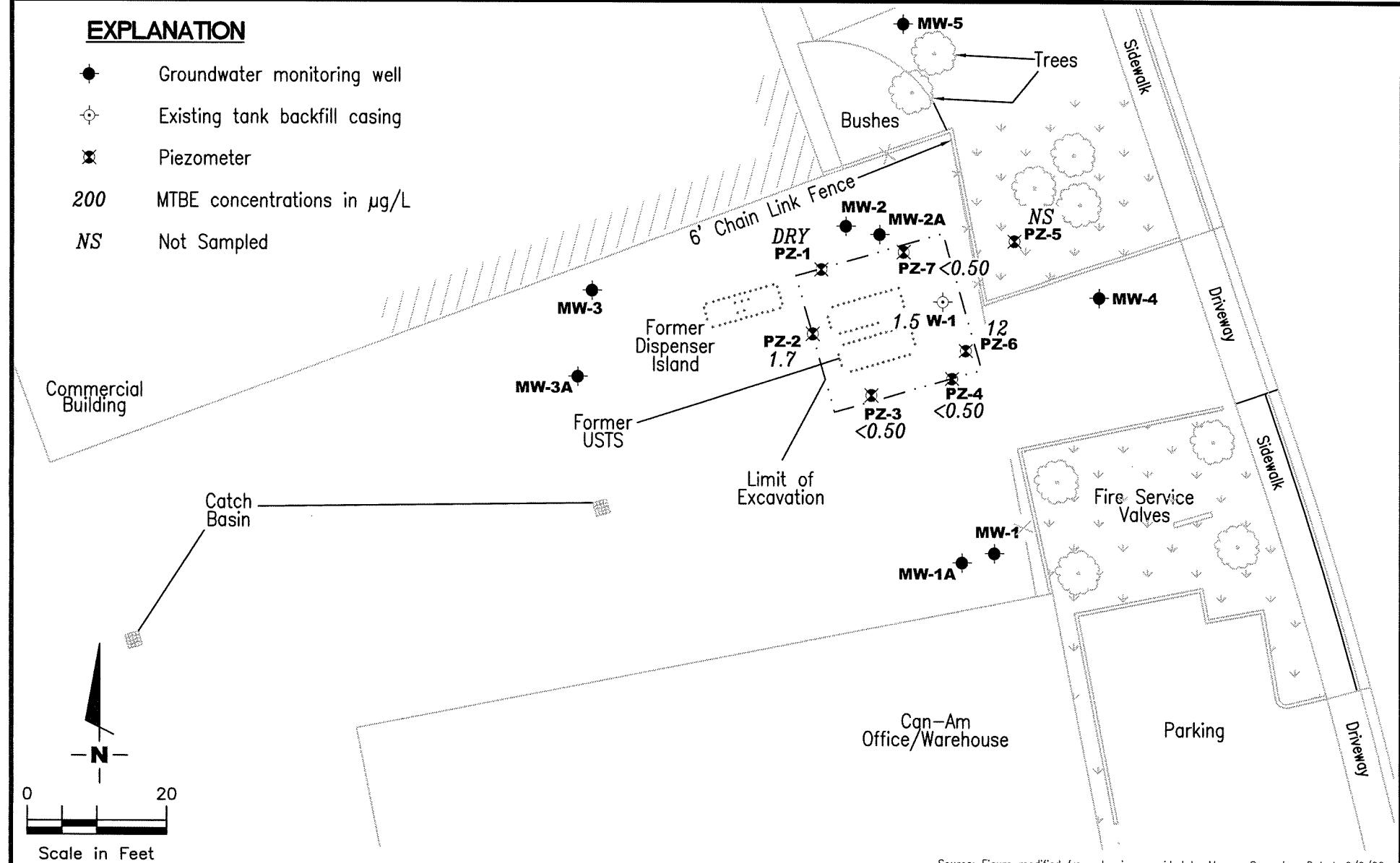
REVIEWED BY

DATE  
**December 30, 2008**

REVISED DATE

## EXPLANATION

-  Groundwater monitoring well  
 Existing tank backfill casing  
 Piezometer  
**200** MTBE concentrations in  $\mu\text{g/L}$   
*NS* Not Sampled



Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.

**DISSOLVED MTBE CONCENTRATION MAP - ZONE A**

Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

**G**ETTLER - RYAN INC.  
6747 Sierra Court, Suite J  
Dublin, CA 94568 (925) 551-7555

**JOB NUMBER**  
**948162.4**

---

**REVIEWED BY**

DATE

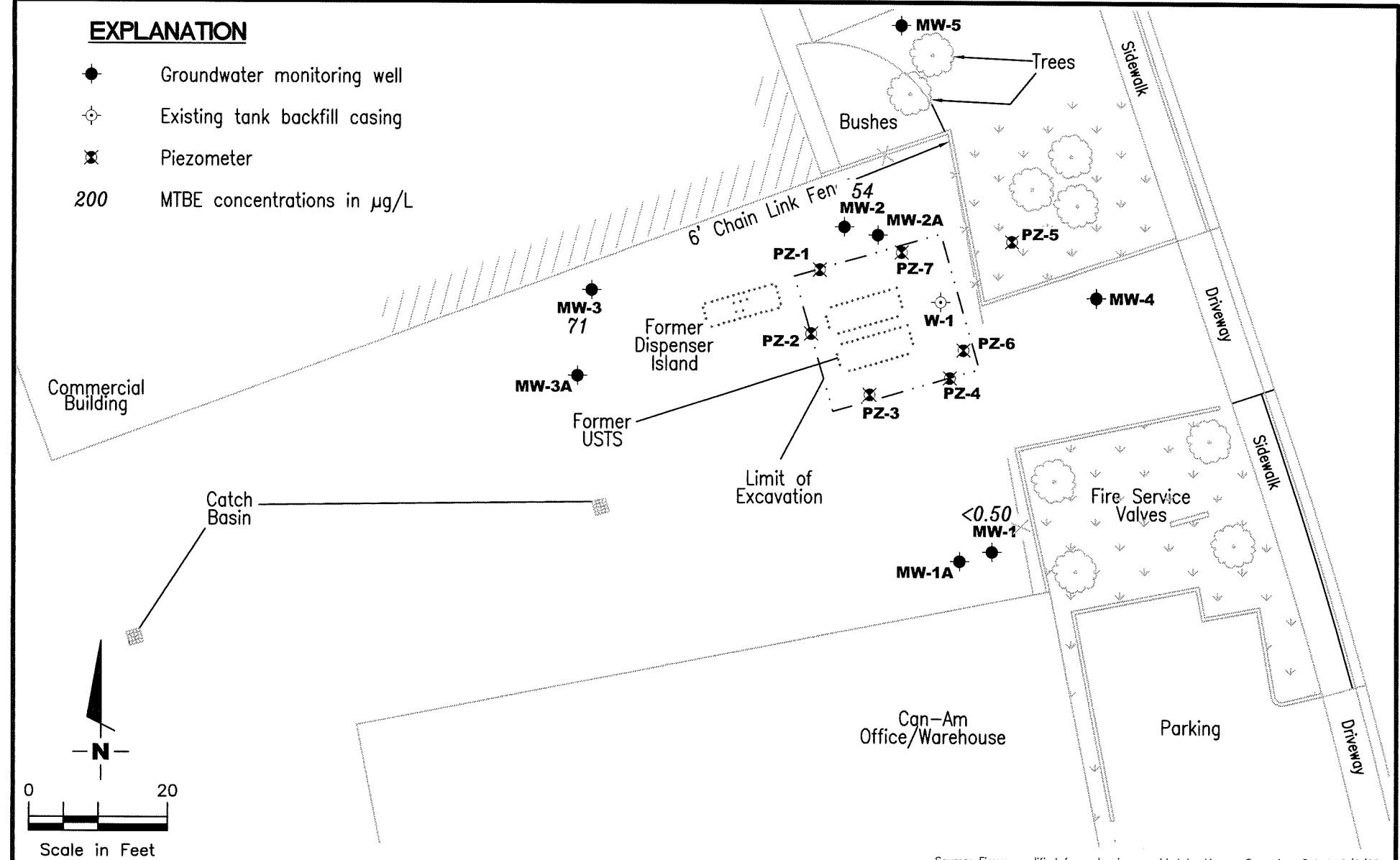
REVISED DATE

FILE NAME: P:\Enviro\Can-Am Plumbing\Q08-Can-Am Plumbing.dwg | Layout Tab: Mtbe4-A

# FIGURE 6

## EXPLANATION

- Groundwater monitoring well
  - Existing tank backfill casing
  - ✖ Piezometer
- 200 MTBE concentrations in  $\mu\text{g/L}$



Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.



**GETTLER - RYAN INC.**

6747 Sierra Court, Suite J  
Dublin, CA 94568

(925) 551-7555

## DISSOLVED MTBE CONCENTRATION MAP - ZONE B

Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

FIGURE

7

JOB NUMBER  
948162.4

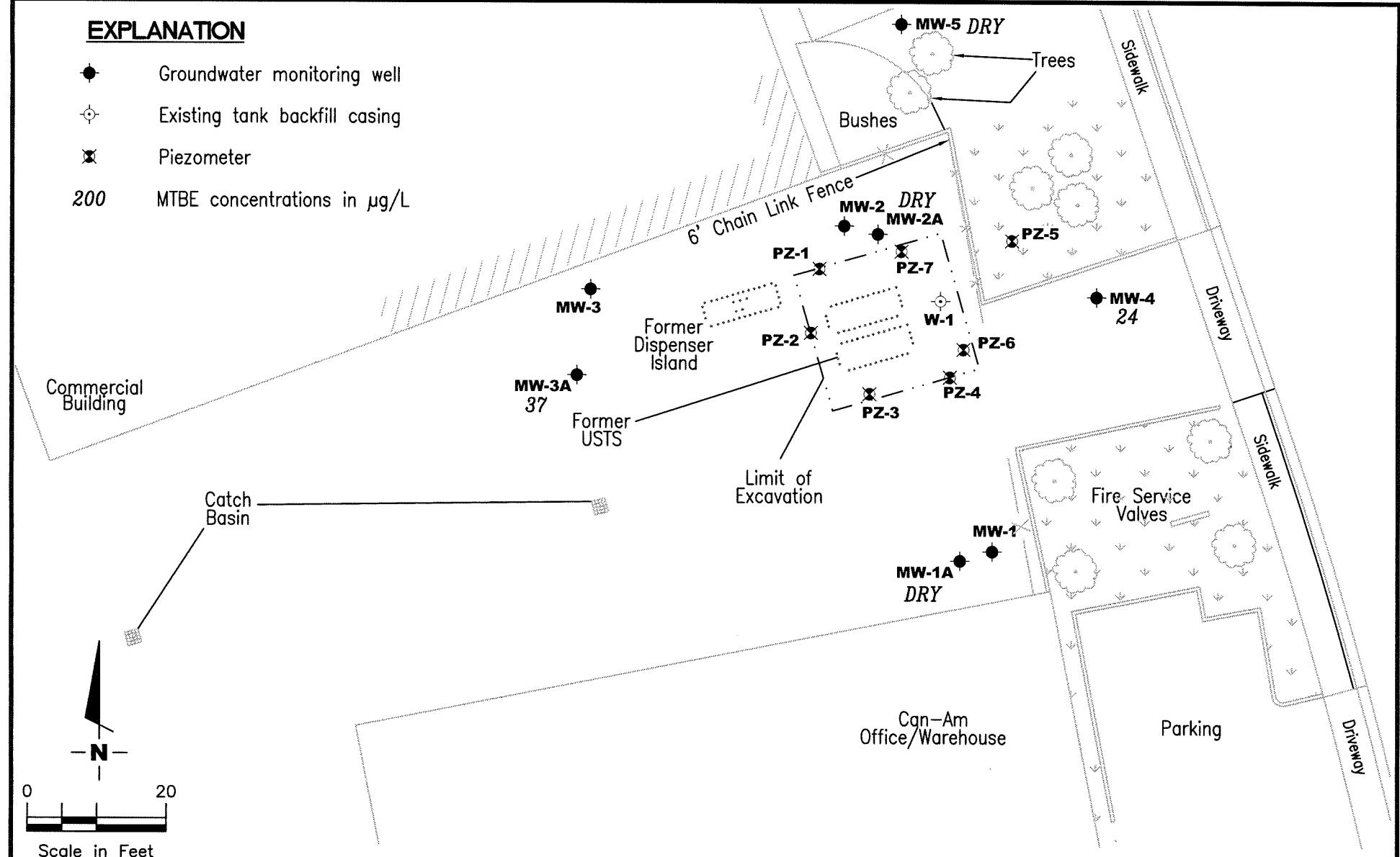
REVIEWED BY

DATE  
December 30, 2008

REVISED DATE

## EXPLANATION

- Groundwater monitoring well
  - Existing tank backfill casing
  - ✖ Piezometer
- 200 MTBE concentrations in µg/L



Source: Figure modified from drawing provided by Morrow Surveying, Dated: 6/6/06.

**DISSOLVED MTBE CONCENTRATION MAP – ZONE C**  
Can-Am Plumbing Inc.  
151 Wyoming Street  
Pleasanton, California

FIGURE  
**8**



JOB NUMBER  
**948162.4**

REVIEWED BY

DATE  
**December 30, 2008**

REVISED DATE

## STANDARD OPERATING PROCEDURE - QUARTERLY GROUNDWATER SAMPLING

Gettler-Ryan field personnel adhere to the following procedures for the collection and handling of groundwater samples prior to analyses by the analytical laboratory. Prior to sample collection, the type of analyses to be performed is determined. Loss prevention of volatile compounds is controlled and sample preservation for subsequent analyses is maintained.

Prior to sampling, the presence or absence of free-phase hydrocarbons is determined using a MMC flexi-dip interface probe. Product thickness, if present, is measured to the nearest 0.01 foot and is recorded in the field notes. In addition, static water level measurements are collected with the interface probe and are also recorded in the field notes.

After water levels are collected and prior to sampling, each well is purged a minimum of three well casing volumes of water using pre-cleaned pumps (stack, suction, Grundfos), or polyvinyl chloride bailers. Temperature, pH, and electrical conductivity are measured a minimum of three times during purging. Purging continues until these parameters stabilize.

Groundwater samples are collected using disposable bailers. The water samples are transferred from the bailer into appropriate containers. Pre-preserved containers, supplied by analytical laboratories are used when possible. When pre-preserved containers are not available, the laboratory is instructed to preserve the sample as appropriate. Duplicate samples are collected for the laboratory to use in maintaining quality assurance/quality control standards. The samples are labeled to include job number, sample identification, collection date and time, analyses, preservative (if any), and the sample collector's initials. The water samples are placed in a cooler, maintained at 4 °C for transport to the laboratory. Once collected in the field, all samples are maintained under chain of custody until delivery to the laboratory.

The chain of custody includes the job number, type of preservation, if any, analyses requested, sample identification, date and time collected, and the sample collector's name. The chain of custody is signed and dated (including time of transfer) by each person who receives or surrenders the samples, beginning with the field personnel and ending with the laboratory personnel.

A laboratory-supplied trip blank accompanies each sampling set. For sampling sets greater than 20 samples, 5% trip blanks are included. The trip blank is analyzed for some or all of the same compounds as the groundwater samples.

## **WELL CONDITION STATUS SHEET**

**Client/Facility #:** **Can-Am Plumbing**  
**Site Address:** **151 Wyoming Street**  
**City:** **Pleasanton, CA**

Job # **25-948162.5**  
Event Date: **12/30/08**  
Sampler: **J.S.**

## Comments

## **WELL CONDITION STATUS SHEET**

**Client/Facility #:** Can-Am Plumbing  
**Site Address:** 151 Wyoming Street  
**City:** Pleasanton, CA

Job # **25-948162.5**  
Event Date: **12-30-08**  
Sampler: **511**

**Comments** \_\_\_\_\_





# *GETTLER-RYAN INC.*

## **WELL MONITORING/SAMPLING FIELD DATA SHEET**

**Client/Facility#:** Can-Am Plumbing  
**Site Address:** 151 Wyoming Street  
**City:** Pleasanton, CA

Job Number: 25-948162.5  
Event Date: 12/30/08 (inclusive)  
Sampler: SB

|                |                 |
|----------------|-----------------|
| Well ID        | <u>MW-2A</u>    |
| Well Diameter  | <u>3 1/4</u> in |
| Total Depth    | <u>49.36</u> ft |
| Depth to Water | <u>Dry</u> ft   |

**Date Monitored:**

12/30/08

|             |            |          |          |           |
|-------------|------------|----------|----------|-----------|
| Volume      | 3/4"= 0.02 | 1"= 0.04 | 2"= 0.17 | 3"= 0.38  |
| Factor (VF) | 4"= 0.66   | 5"= 1.02 | 6"= 1.50 | 12"= 5.80 |

Check if water column is less than 0.50 ft.

xVF = x3 case volume = Estimated Purge Volume: gal

**Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]:**

#### Purge Equipment:

- Disposable Bailer
- Stainless Steel Bailer
- Stack Pump
- Suction Pump
- Grundfos
- Peristaltic Pump
- QED Bladder Pump
- Other:

#### **Sampling Equipment:**

- Disposable Bailer
- Pressure Bailer
- Discrete Bailer
- Peristaltic Pump
- QED Bladder Pump
- Other: \_\_\_\_\_

|                                       |            |
|---------------------------------------|------------|
| Time Started:                         | (2400 hrs) |
| Time Completed:                       | (2400 hrs) |
| Depth to Product:                     | ft         |
| Depth to Water:                       | ft         |
| Hydrocarbon Thickness:                | ft         |
| Visual Confirmation/Description:      |            |
| <hr/>                                 |            |
| Skimmer / Absorbant Sock (circle one) |            |
| Amt Removed from Skimmer:             | gal        |
| Amt Removed from Well:                | gal        |
| Water Removed:                        |            |
| Product Transferred to:               |            |

**Start Time (purge):**

#### **Weather Conditions:**

Sample Time/Date: \_\_\_\_\_ / \_\_\_\_\_

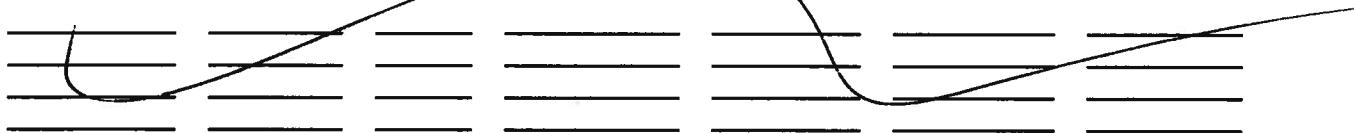
Water Color:  Odor: Y / N

**Approx. Flow Rate:** \_\_\_\_\_ gpm.

**Sediment Description:**

Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling:

| Time<br>(2400 hr.) | Volume (gal.) | pH | Conductivity<br>( $\mu\text{mhos}/\text{cm} - \mu\text{S}$ ) | Temperature<br>( $^{\circ}\text{C}$ ✓ $^{\circ}\text{F}$ ) | D.O.<br>(mg/L) | ORP<br>(mV) |
|--------------------|---------------|----|--|--|----------------|-------------|
|--------------------|---------------|----|--|--|----------------|-------------|



#### **LABORATORY INFORMATION**

## COMMENTS.

DRy

#### Add/Replaced Lock:

#### Add/Replaced Plug:

#### Add/Replaced Bolt:



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12-30-08 (inclusive)  
 Sampler: SH

Well ID MW-34

Date Monitored: 12-30-08

Well Diameter 3/4 in.

|             |            |          |          |           |
|-------------|------------|----------|----------|-----------|
| Volume      | 3/4"= 0.02 | 1"= 0.04 | 2"= 0.17 | 3"= 0.38  |
| Factor (VF) | 4"= 0.66   | 5"= 1.02 | 6"= 1.50 | 12"= 5.80 |

Total Depth 50.21 ft.

Depth to Water 47.87 ft.

Check if water column is less than 0.50 ft.

$$2.34 \text{ xVF } 17 = 0.40 \quad \text{x3 case volume} = \text{Estimated Purge Volume: } 1.5 \text{ gal.}$$

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 48.34

**Purge Equipment:**

Disposable Bailer X  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**

Disposable Bailer X  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: \_\_\_\_\_ ft  
 Visual Confirmation/Description:  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 1207

Weather Conditions:

Clear

Sample Time/Date: 1240 / 12-30-08

Water Color: Tan

Odor: Y N

Approx. Flow Rate: \_\_\_\_\_ gpm.

Sediment Description: Light

Did well de-water? NO If yes, Time: \_\_\_\_\_

Volume: \_\_\_\_\_ gal. DTW @ Sampling: 48-30

| Time<br>(2400 hr.) | Volume (gal.) | pH          | Conductivity<br>( $\mu\text{hos}/\text{cm}$ ) | Temperature<br>( $^{\circ}\text{C}$ / $^{\circ}\text{F}$ ) | D.O.<br>(mg/L) | ORP<br>(mV) |
|--------------------|---------------|-------------|---|--|----------------|-------------|
| <u>1211</u>        | <u>0.5</u>    | <u>7.18</u> | <u>795</u>                                    | <u>18.0</u>  |                |             |
| <u>1216</u>        | <u>1.0</u>    | <u>7.07</u> | <u>783</u>                                    | <u>17.6</u>  |                |             |
| <u>1222</u>        | <u>1.5</u>    | <u>7.06</u> | <u>774</u>                                    | <u>17.7</u>  |                |             |

### LABORATORY INFORMATION

| SAMPLE ID    | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|--------------|---------------------|------------|---------------|-------------|---|
| <u>MW-34</u> | <u>3 x voa vial</u> | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|              |                     |            |               |             |   |
|              |                     |            |               |             |   |
|              |                     |            |               |             |   |
|              |                     |            |               |             |   |
|              |                     |            |               |             |   |
|              |                     |            |               |             |   |

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12-30-07 (inclusive)  
 Sampler: SH

Well ID MW-1  
 Well Diameter 3/4 (2) 4 in.  
 Total Depth 31.51 ft.  
 Depth to Water 21.78 ft.  
9.73 xVF .17 = 1.65

Date Monitored:

12-30-07

|                    |                        |                      |                      |                       |
|--------------------|------------------------|----------------------|----------------------|-----------------------|
| Volume Factor (VF) | 3/4"= 0.02<br>4"= 0.66 | 1"= 0.04<br>5"= 1.02 | 2"= 0.17<br>6"= 1.50 | 3"= 0.38<br>12"= 5.80 |
|--------------------|------------------------|----------------------|----------------------|-----------------------|

Check if water column is less than 0.50 ft.

x3 case volume = Estimated Purge Volume: 5 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 23.73

**Purge Equipment:**

Disposable Bailer 4  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**

Disposable Bailer X  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

|                                       |            |
|---------------------------------------|------------|
| Time Started:                         | (2400 hrs) |
| Time Completed:                       | (2400 hrs) |
| Depth to Product:                     | ft         |
| Depth to Water:                       | ft         |
| Hydrocarbon Thickness:                | ft         |
| Visual Confirmation/Description:      |            |
| Skimmer / Absorbant Sock (circle one) |            |
| Amt Removed from Skimmer:             | gal        |
| Amt Removed from Well:                | gal        |
| Water Removed:                        |            |
| Product Transferred to:               |            |

Start Time (purge): 1027  
 Sample Time/Date: 1105 / 12-30-07  
 Approx. Flow Rate: — gpm.  
 Did well de-water? no If yes, Time: \_\_\_\_\_

Weather Conditions: clear  
 Water Color: Tan Odor: Y/N  
 Sediment Description: 1/4" <

Volume: — gal. DTW @ Sampling: 23.68

| Time<br>(2400 hr.) | Volume (gal.) | pH          | Conductivity<br>(umhos/cm - $\mu$ S) | Temperature<br>(°F) | D.O.<br>(mg/L) | ORP<br>(mV) |
|--------------------|---------------|-------------|--------------------------------------|---------------------|----------------|-------------|
| <u>1032</u>        | <u>1.5</u>    | <u>7.02</u> | <u>799</u>                           | <u>61</u>           | <u>16.7</u>    |             |
| <u>1037</u>        | <u>3</u>      | <u>7.13</u> | <u>787</u>                           | <u>61</u>           | <u>17.1</u>    |             |
| <u>1044</u>        | <u>5</u>      | <u>7.18</u> | <u>782</u>                           | <u>61</u>           | <u>17.6</u>    |             |

### LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|-------------|---------------------|------------|---------------|-------------|---|
| <u>MW-1</u> | <u>3</u> x voa vial | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12/30/08 (inclusive)  
 Sampler: JH

|  |                                     |  |  |   |
|--|-------------------------------------|--|--|---|
| Well ID  | <u>MW-2</u>                         | Date Monitored:  | <u>12/30/08</u>                                |   |
| Well Diameter  | <u>3/4 (2) 1/4</u> in.              | Volume   | 3/4"= 0.02    1"= 0.04    2"= 0.17    3"= 0.38 |   |
| Total Depth  | <u>31.87</u> ft.                    | Factor (VF)  | 4"= 0.66    5"= 1.02    6"= 1.50    12"= 5.80  |   |
| Depth to Water   | <u>29.59</u> ft.                    | <input type="checkbox"/> Check if water column is less than 0.50 ft. |  |   |
|  | <u>2.28</u>                         | x VF <u>.17</u>  | = <u>.38</u>                                   | x3 case volume = Estimated Purge Volume: <u>1.16</u> gal. |
| Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>30.64</u> |                                     |  |  |   |
| Purge Equipment:   |                                     | Sampling Equipment:  |  |   |
| Disposable Bailer  | <input checked="" type="checkbox"/> | Disposable Bailer  | <input checked="" type="checkbox"/>            |   |
| Stainless Steel Bailer   | <input type="checkbox"/>            | Pressure Bailer  | <input type="checkbox"/>                       |   |
| Stack Pump   | <input type="checkbox"/>            | Discrete Bailer  | <input type="checkbox"/>                       |   |
| Suction Pump   | <input type="checkbox"/>            | Peristaltic Pump   | <input type="checkbox"/>                       |   |
| Grundfos   | <input type="checkbox"/>            | QED Bladder Pump   | <input type="checkbox"/>                       |   |
| Peristaltic Pump   | <input type="checkbox"/>            | Other:   | <input type="checkbox"/>                       |   |
| QED Bladder Pump   | <input type="checkbox"/>            |  |  |   |
| Other:   | <input type="checkbox"/>            |  |  |   |

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: \_\_\_\_\_ ft  
 Visual Confirmation/Description: \_\_\_\_\_  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 1130 Weather Conditions: Clean  
 Sample Time/Date: 1150 / 12/30/08 Water Color: Cloudy Odor: Y/N  
 Approx. Flow Rate: - gpm. Sediment Description: 1, 2, 3  
 Did well de-water? No If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 30.00

| Time<br>(2400 hr.) | Volume (gal.) | pH          | Conductivity<br>(µmhos/cm - <u>NS</u> ) | Temperature<br>( <u>18.3</u> ° F) | D.O.<br>(mg/L) | ORP<br>(mV) |
|--------------------|---------------|-------------|---|-----------------------------------|----------------|-------------|
| <u>1132</u>        | <u>.3</u>     | <u>7.08</u> | <u>884</u>                              | <u>18.3</u>                       |                |             |
| <u>1135</u>        | <u>.6</u>     | <u>7.02</u> | <u>907</u>                              | <u>18.1</u>                       |                |             |
| <u>1138</u>        | <u>1.0</u>    | <u>6.95</u> | <u>934</u>                              | <u>18.0</u>                       |                |             |

### LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|-------------|---------------------|------------|---------------|-------------|---|
| <u>MW-2</u> | <u>3</u> x voa vial | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12-30-08 (inclusive)  
 Sampler: SH

Well ID MW-3Date Monitored: 12-30-08Well Diameter 3/4 in.

|             |            |          |          |           |
|-------------|------------|----------|----------|-----------|
| Volume      | 3/4"= 0.02 | 1"= 0.04 | 2"= 0.17 | 3"= 0.38  |
| Factor (VF) | 4"= 0.66   | 5"= 1.02 | 6"= 1.50 | 12"= 5.80 |

Total Depth 24.95 ft.Depth to Water 22.74 ft. Check if water column is less than 0.50 ft.2.21 xVF .17 = 0.38 x3 case volume = Estimated Purge Volume: 1.5 gal.Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 23.18

## Purge Equipment:

Disposable Bailer X  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

## Sampling Equipment:

Disposable Bailer X  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): 1121Weather Conditions: ClearSample Time/Date: 1155 / 12-30-08Water Color: Cloudy Odor: Y/NApprox. Flow Rate: — gpm.Sediment Description: LightDid well de-water? NO If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 23.05

| Time<br>(2400 hr.) | Volume (gal.) | pH           | Conductivity<br>(umhos/cm - $\mu$ S) | Temperature<br>( $^{\circ}$ C $^{\circ}$ F) | D.O.<br>(mg/L) | ORP<br>(mV) |
|--------------------|---------------|--------------|--------------------------------------|---|----------------|-------------|
| <u>1127</u>        | <u>0.5</u>    | <u>7.09</u>  | <u>854</u>                           | <u>17.6</u>                                 |                |             |
| <u>1131</u>        | <u>1</u>      | <u>6.92</u>  | <u>847</u>                           | <u>17.3</u>                                 |                |             |
| <u>1136</u>        | <u>1.5</u>    | <u>6.916</u> | <u>842</u>                           | <u>17.1</u>                                 |                |             |

## LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|-------------|---------------------|------------|---------------|-------------|---|
| <u>MW-3</u> | <u>3</u> x voa vial | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12/30/08 (inclusive)  
 Sampler: JH

Well ID MW-4 Date Monitored: 12/30/08  
 Well Diameter 3/4 in. Volume 3/4"= 0.02 1"= 0.04 2"= 0.17 3"= 0.38  
 Total Depth 53.28 ft. Factor (VF) 4"= 0.66 5"= 1.02 6"= 1.50 12"= 5.80  
 Depth to Water 48.72 ft.  Check if water column is less than 0.50 ft.  
4.56 xVF .17 = .77 x3 case volume = Estimated Purge Volume: 2.32 gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 49.63

**Purge Equipment:**

Disposable Bailer X  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**

Disposable Bailer X  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: \_\_\_\_\_ ft  
 Visual Confirmation/Description:  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): 1200  
 Sample Time/Date: 1220 / 12/30/08  
 Approx. Flow Rate: — gpm.  
 Did well de-water? NO If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 49.60

Weather Conditions: Clear  
 Water Color: Cloudy Odor: Y/N Heavy  
 Sediment Description: \_\_\_\_\_

| Time<br>(2400 hr.) | Volume (gal.) | pH          | Conductivity<br>(umhos/cm $\mu$ S) | Temperature<br>( $^{\circ}$ F ) | D.O.<br>(mg/L) | ORP<br>(mV) |
|--------------------|---------------|-------------|------------------------------------|---------------------------------|----------------|-------------|
| <u>12.2</u>        | <u>.75</u>    | <u>6.84</u> | <u>824</u>                         | <u>19.6</u>                     |                |             |
| <u>12.4</u>        | <u>1.5</u>    | <u>6.80</u> | <u>842</u>                         | <u>19.2</u>                     |                |             |
| <u>12.6</u>        | <u>2.25</u>   | <u>6.71</u> | <u>850</u>                         | <u>19.1</u>                     |                |             |

### LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|-------------|---------------------|------------|---------------|-------------|---|
| <u>MW-4</u> | <u>3</u> x voa vial | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_





# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12/30/08 (inclusive)  
 Sampler: JH

Well ID W-1Date Monitored: 12/30/08Well Diameter 3/4 1/2 1 1/4 in.

|             |            |          |          |           |
|-------------|------------|----------|----------|-----------|
| Volume      | 3/4"= 0.02 | 1"= 0.04 | 2"= 0.17 | 3"= 0.38  |
| Factor (VF) | 4"= 0.66   | 5"= 1.02 | 6"= 1.50 | 12"= 5.80 |

Total Depth 8.84 ft.Depth to Water 7.11 ft. Check if water column is less than 0.50 ft.1.73 xVF .66 = 1.14 x3 case volume = Estimated Purge Volume: 3.42 gal.Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.45

## Purge Equipment:

Disposable Bailer X  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

## Sampling Equipment:

Disposable Bailer X  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description:

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): 1050Weather Conditions: clearSample Time/Date: 1120 / 12/30/08Water Color: clearclearApprox. Flow Rate: — gpm.Sediment Description: noneDid well de-water? no If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 7.40

| Time<br>(2400 hr.) | Volume (gal.) | pH          | Conductivity<br>(umhos/cm <u>us</u> ) | Temperature<br>(° F ) | D.O.<br>(mg/L) | ORP<br>(mV) |
|--------------------|---------------|-------------|---------------------------------------|-----------------------|----------------|-------------|
| <u>1055</u>        | <u>1</u>      | <u>7.62</u> | <u>872</u>                            | <u>15.6</u>           |                |             |
| <u>1100</u>        | <u>2</u>      | <u>7.57</u> | <u>884</u>                            | <u>15.1</u>           |                |             |
| <u>1105</u>        | <u>3</u>      | <u>7.45</u> | <u>893</u>                            | <u>15.0</u>           |                |             |
|                    |               |             |                                       |                       |                |             |
|                    |               |             |                                       |                       |                |             |
|                    |               |             |                                       |                       |                |             |
|                    |               |             |                                       |                       |                |             |

## LABORATORY INFORMATION

| SAMPLE ID  | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|------------|---------------------|------------|---------------|-------------|---|
| <u>W-1</u> | <u>3</u> x voa vial | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|            |                     |            |               |             |   |
|            |                     |            |               |             |   |
|            |                     |            |               |             |   |
|            |                     |            |               |             |   |
|            |                     |            |               |             |   |
|            |                     |            |               |             |   |

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: **Can-Am Plumbing**  
 Site Address: **151 Wyoming Street**  
 City: **Pleasanton, CA**

Job Number: **25-948162.5**  
 Event Date: **12-30-08** (inclusive)  
 Sampler: **STH**

Well ID: **PZ-1**  
 Well Diameter: **3/4 / 2 / 4** in.  
 Total Depth: **6.82** ft.  
 Depth to Water: **Dry** ft.

|                    |                        |                      |                      |                       |
|--------------------|------------------------|----------------------|----------------------|-----------------------|
| Volume Factor (VF) | 3/4"= 0.02<br>4"= 0.66 | 1"= 0.04<br>5"= 1.02 | 2"= 0.17<br>6"= 1.50 | 3"= 0.38<br>12"= 5.80 |
|--------------------|------------------------|----------------------|----------------------|-----------------------|

Check if water column is less than 0.50 ft.

xVF \_\_\_\_\_ = \_\_\_\_\_ x3 case volume = Estimated Purge Volume: \_\_\_\_\_ gal.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: \_\_\_\_\_

Purge Equipment:  
 Disposable Bailer  
 Stainless Steel Bailer  
 Stack Pump  
 Suction Pump  
 Grundfos  
 Peristaltic Pump  
 QED Bladder Pump  
 Other: \_\_\_\_\_

Sampling Equipment:  
 Disposable Bailer  
 Pressure Bailer  
 Discrete Bailer  
 Peristaltic Pump  
 QED Bladder Pump  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: \_\_\_\_\_ ft  
 Visual Confirmation/Description:  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): \_\_\_\_\_  
 Sample Time/Date: \_\_\_\_\_ / \_\_\_\_\_  
 Approx. Flow Rate: \_\_\_\_\_ gpm.  
 Did well de-water? \_\_\_\_\_ If yes, Time: \_\_\_\_\_

Weather Conditions:  
 Water Color: \_\_\_\_\_ Odor: Y / N \_\_\_\_\_  
 Sediment Description: \_\_\_\_\_  
 Volume: \_\_\_\_\_ gal. DTW @ Sampling: \_\_\_\_\_

| Time (2400 hr.) | Volume (gal.) | pH    | Conductivity ( $\mu\text{mhos}/\text{cm} \cdot \mu\text{s}$ ) | Temperature (C / F) | D.O. (mg/L) | ORP (mV) |
|-----------------|---------------|-------|---|---------------------|-------------|----------|
| _____           | _____         | _____ | _____   | _____               | _____       | _____    |
| _____           | _____         | _____ | _____   | _____               | _____       | _____    |
| _____           | _____         | _____ | _____   | _____               | _____       | _____    |
| _____           | _____         | _____ | _____   | _____               | _____       | _____    |

### LABORATORY INFORMATION

| SAMPLE ID | (#) CONTAINER | REFRIG. | PRESERV. TYPE | LABORATORY | ANALYSES                                 |
|-----------|---------------|---------|---------------|------------|--|
|           | x voa vial    | YES     | HCL           | KIFF       | TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260) |
|           |               |         |               |            |  |
|           |               |         |               |            |  |
|           |               |         |               |            |  |
|           |               |         |               |            |  |
|           |               |         |               |            |  |
|           |               |         |               |            |  |
|           |               |         |               |            |  |

COMMENTS: \_\_\_\_\_

*Dry*

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12-30-08 (inclusive)  
 Sampler: SH

Well ID: PZ-2  
 Well Diameter: (3/4) 2 1/4 in.  
 Total Depth: 9.73 ft.  
 Depth to Water: 6.56 ft.  
3.17 xVF 0.02 = —

Date Monitored: 12-30-08

|             |            |          |          |           |
|-------------|------------|----------|----------|-----------|
| Volume      | 3/4"= 0.02 | 1"= 0.04 | 2"= 0.17 | 3"= 0.38  |
| Factor (VF) | 4"= 0.66   | 5"= 1.02 | 6"= 1.50 | 12"= 5.80 |

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 7.19

**Purge Equipment:**

Disposable Bailer NO Purge  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**

Disposable Bailer X  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: \_\_\_\_\_ ft  
 Visual Confirmation/Description:  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): N/A

Weather Conditions: Clear

Sample Time/Date: 1310 / 12-30-08

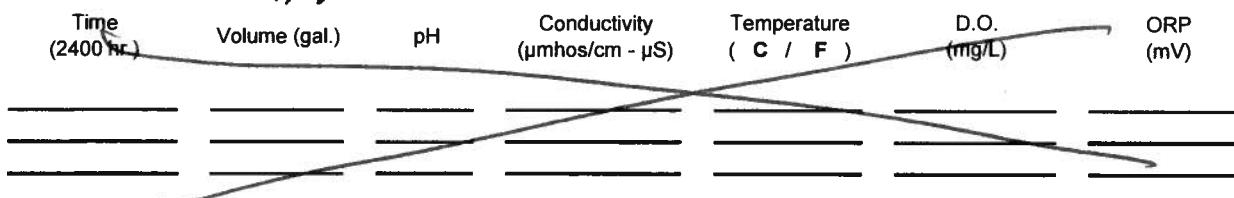
Water Color: Cloudy Odor: Y / N \_\_\_\_\_

Approx. Flow Rate: — gpm.

Sediment Description: light

Did well de-water? NO If yes, Time: N/A

Volume: — gal. DTW @ Sampling: 6.56



### LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG. | PRESERV. TYPE | LABORATORY | ANALYSES                                 |
|-------------|---------------------|---------|---------------|------------|--|
| <u>PZ-2</u> | <u>3</u> x voa vial | YES     | HCL           | KIFF       | TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260) |
|             |                     |         |               |            |  |
|             |                     |         |               |            |  |
|             |                     |         |               |            |  |
|             |                     |         |               |            |  |
|             |                     |         |               |            |  |
|             |                     |         |               |            |  |
|             |                     |         |               |            |  |
|             |                     |         |               |            |  |
|             |                     |         |               |            |  |

COMMENTS: No purge sample taken with pin baster

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12-30-08 (inclusive)  
 Sampler: SH

Well ID: PZ-3  
 Well Diameter: 8 1/2" x 14" in.  
 Total Depth: 8.98 ft.  
 Depth to Water: 5.49 ft.  
3.49 xVF 0.02 = \_\_\_\_\_

Date Monitored: 12-30-08

|             |            |          |          |           |
|-------------|------------|----------|----------|-----------|
| Volume      | 3/4"= 0.02 | 1"= 0.04 | 2"= 0.17 | 3"= 0.38  |
| Factor (VF) | 4"= 0.66   | 5"= 1.02 | 6"= 1.50 | 12"= 5.80 |

Check if water column is less than 0.50 ft.

Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: 6.19

**Purge Equipment:**

Disposable Bailer NO Purge  
 Stainless Steel Bailer \_\_\_\_\_  
 Stack Pump \_\_\_\_\_  
 Suction Pump \_\_\_\_\_  
 Grundfos \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

**Sampling Equipment:**

Disposable Bailer 4 (P.M.)  
 Pressure Bailer \_\_\_\_\_  
 Discrete Bailer \_\_\_\_\_  
 Peristaltic Pump \_\_\_\_\_  
 QED Bladder Pump \_\_\_\_\_  
 Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)  
 Time Completed: \_\_\_\_\_ (2400 hrs)  
 Depth to Product: \_\_\_\_\_ ft  
 Depth to Water: \_\_\_\_\_ ft  
 Hydrocarbon Thickness: \_\_\_\_\_ ft  
 Visual Confirmation/Description:  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: \_\_\_\_\_ gal  
 Amt Removed from Well: \_\_\_\_\_ gal  
 Water Removed: \_\_\_\_\_  
 Product Transferred to: \_\_\_\_\_

Start Time (purge): N/A

Weather Conditions:

Sample Time/Date: 1330 / 12-30-08

Water Color: Tan

clear

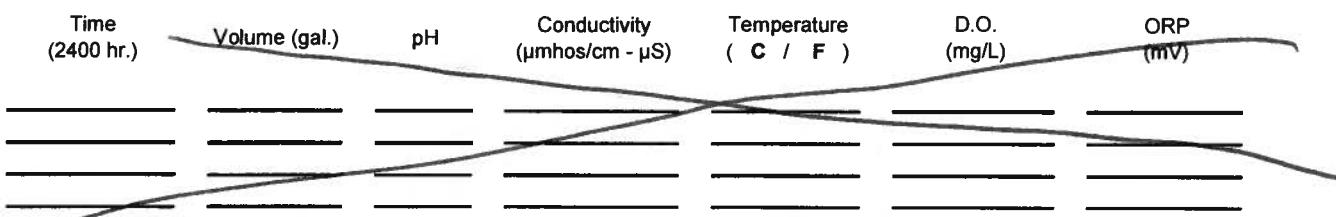
Approx. Flow Rate: - gpm.

Sediment Description: light

Odor: Y I N

Did well de-water? NO If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal.

DTW @ Sampling: 5.47



### LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|-------------|---------------------|------------|---------------|-------------|---|
| <u>PZ-3</u> | <u>3 x voa vial</u> | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |

COMMENTS: \_\_\_\_\_

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_



# GETTLER-RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

Job Number: 25-948162.5  
 Event Date: 12/30/08 (inclusive)  
 Sampler: 34

Well ID PZ-4Date Monitored: 12/30/08Well Diameter 6 1/2 x 4 in.

|                    |            |          |          |           |
|--------------------|------------|----------|----------|-----------|
| Volume Factor (VF) | 3/4"= 0.02 | 1"= 0.04 | 2"= 0.17 | 3"= 0.38  |
|                    | 4"= 0.66   | 5"= 1.02 | 6"= 1.50 | 12"= 5.80 |

Total Depth 9.41 ft.Depth to Water 6.69 ft.2.72 Check if water column is less than 0.50 ft.xVF — = — x3 case volume = Estimated Purge Volume: — gal.Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: —

## Purge Equipment:

Disposable Bailer

NP

Stainless Steel Bailer

Stack Pump

Suction Pump

Grundfos

Peristaltic Pump

QED Bladder Pump

Other: \_\_\_\_\_

## Sampling Equipment:

Disposable Bailer

Pin Barre

Pressure Bailer

—

Discrete Bailer

—

Peristaltic Pump

—

QED Bladder Pump

—

Other: \_\_\_\_\_

Time Started: \_\_\_\_\_ (2400 hrs)

Time Completed: \_\_\_\_\_ (2400 hrs)

Depth to Product: \_\_\_\_\_ ft

Depth to Water: \_\_\_\_\_ ft

Hydrocarbon Thickness: \_\_\_\_\_ ft

Visual Confirmation/Description: \_\_\_\_\_

Skimmer / Absorbant Sock (circle one)

Amt Removed from Skimmer: \_\_\_\_\_ gal

Amt Removed from Well: \_\_\_\_\_ gal

Water Removed: \_\_\_\_\_

Product Transferred to: \_\_\_\_\_

Start Time (purge): —Weather Conditions: ClearSample Time/Date: 1315 / 12/30/08

Water Color: \_\_\_\_\_ Odor: Y / N \_\_\_\_\_

Approx. Flow Rate: — gpm.

Sediment Description: \_\_\_\_\_

Did well de-water? No If yes, Time: \_\_\_\_\_ Volume: \_\_\_\_\_ gal. DTW @ Sampling: 6.69

Time (2400 hr.)

Volume (gal.)

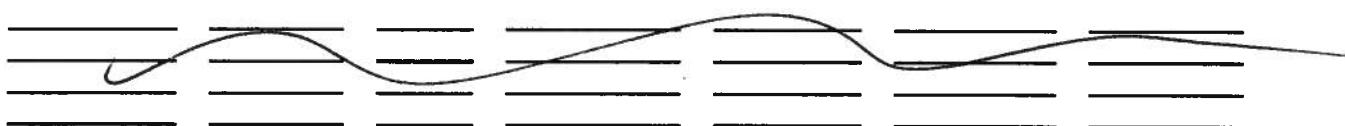
pH

Conductivity (µmhos/cm -<sup>15</sup>)

Temperature (°C / °F)

D.O. (mg/L)

ORP (mV)



## LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|-------------|---------------------|------------|---------------|-------------|---|
| <u>PZ-4</u> | <u>3</u> x voa vial | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |

COMMENTS: No purge sample taken

Add/Replaced Lock: \_\_\_\_\_

Add/Replaced Plug: \_\_\_\_\_

Add/Replaced Bolt: \_\_\_\_\_





# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

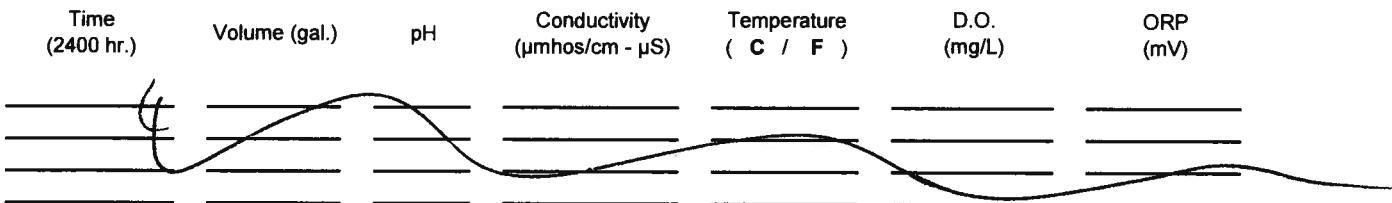
Client/Facility#: **Can-Am Plumbing**  
 Site Address: **151 Wyoming Street**  
 City: **Pleasanton, CA**

Job Number: **25-948162.5**  
 Event Date: **12/30/08** (inclusive)  
 Sampler: **JH**

|  |                                     |  |   |
|--|-------------------------------------|--|---|
| Well ID  | <b>PZ-6</b>                         | Date Monitored:  | <b>12/30/08</b>   |
| Well Diameter  | <b>3 1/4 in.</b>                    | Volume Factor (VF)   | 3/4" = 0.02    1" = 0.04    2" = 0.17    3" = 0.38<br>4" = 0.66    5" = 1.02    6" = 1.50    12" = 5.80 |
| Total Depth  | <b>9.61 ft.</b>                     | <input type="checkbox"/> Check if water column is less than 0.50 ft.                         |   |
| Depth to Water   | <b>7.22 ft.</b>                     | <b>2.39</b> x VF <b>—</b> = <b>—</b> x 3 case volume = Estimated Purge Volume: <b>—</b> gal. |   |
| Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: <b>—</b> |                                     |  |   |
| Purge Equipment:   |                                     | Sampling Equipment:  |   |
| Disposable Bailer  | <input checked="" type="checkbox"/> | Disposable Bailer  | <b>Pur. Bailer</b>  |
| Stainless Steel Bailer   | <input type="checkbox"/>            | Pressure Bailer  | <input type="checkbox"/>  |
| Stack Pump   | <input type="checkbox"/>            | Discrete Bailer  | <input type="checkbox"/>  |
| Suction Pump   | <input type="checkbox"/>            | Peristaltic Pump   | <input type="checkbox"/>  |
| Grundfos   | <input type="checkbox"/>            | QED Bladder Pump   | <input type="checkbox"/>  |
| Peristaltic Pump   | <input type="checkbox"/>            | Other:   | <input type="checkbox"/>  |
| QED Bladder Pump   | <input type="checkbox"/>            |  |   |
| Other:   | <input type="checkbox"/>            |  |   |

Time Started: **—** (2400 hrs)  
 Time Completed: **—** (2400 hrs)  
 Depth to Product: **—** ft  
 Depth to Water: **—** ft  
 Hydrocarbon Thickness: **—** ft  
 Visual Confirmation/Description:  
 Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer: **—** gal  
 Amt Removed from Well: **—** gal  
 Water Removed: **—**  
 Product Transferred to: **—**

Start Time (purge): **—**  
 Sample Time/Date: **1240 / 12/30/08**  
 Approx. Flow Rate: **—** gpm.  
 Did well de-water? **no** If yes, Time: **—** Volume: **—** gal. DTW @ Sampling: **7.22**



### LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|-------------|---------------------|------------|---------------|-------------|---|
| <b>PZ-6</b> | <b>3</b> x voa vial | <b>YES</b> | <b>HCL</b>    | <b>KIFF</b> | <b>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</b> |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |

COMMENTS: **—**

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



# GETTLER - RYAN INC.

## WELL MONITORING/SAMPLING FIELD DATA SHEET

Client/Facility#: Can-Am Plumbing  
 Site Address: 151 Wyoming Street  
 City: Pleasanton, CA

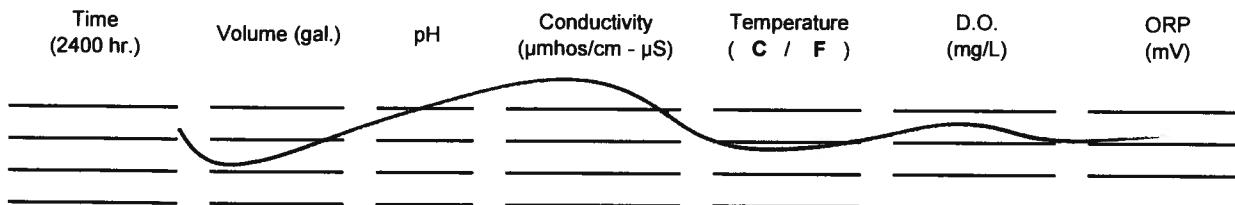
Job Number: 25-948162.5  
 Event Date: 12/30/08 (inclusive)  
 Sampler: JH

|  |                                 |  |   |
|--|---------------------------------|--|---|
| Well ID  | <u>PZ-7</u>                     | Date Monitored:  | <u>12/30/08</u>   |
| Well Diameter  | <u>3/4" / 2 1/4 in.</u>         | Volume Factor (VF)   | 3/4"= 0.02    1"= 0.04    2"= 0.17    3"= 0.38<br>4"= 0.66    5"= 1.02    6"= 1.50    12"= 5.80 |
| Total Depth  | <u>9.93</u> ft.                 | <input type="checkbox"/> Check if water column is less than 0.50 ft.                       |   |
| Depth to Water   | <u>7.20</u> ft.                 | <u>2.73</u> xVF <u>—</u> = <u>—</u> x3 case volume = Estimated Purge Volume: <u>—</u> gal. |   |
| Depth to Water w/ 80% Recharge [(Height of Water Column x 0.20) + DTW]: <u>—</u> |                                 |  |   |
| Purge Equipment:   |                                 | Sampling Equipment:  |   |
| Disposable Bailer  | <u>                        </u> | Disposable Bailer  | <u>P.M.</u>   |
| Stainless Steel Bailer   | <u>                        </u> | Pressure Bailer  | <u>X</u>  |
| Stack Pump   | <u>                        </u> | Discrete Bailer  | <u>                        </u>   |
| Suction Pump   | <u>                        </u> | Peristaltic Pump   | <u>                        </u>   |
| Grundfos   | <u>                        </u> | QED Bladder Pump   | <u>                        </u>   |
| Peristaltic Pump   | <u>                        </u> | Other:   | <u>                        </u>   |
| QED Bladder Pump   | <u>                        </u> |  |   |
| Other:   | <u>                        </u> |  |   |

Time Started:                          (2400 hrs)  
 Time Completed:                          (2400 hrs)  
 Depth to Product:                          ft  
 Depth to Water:                          ft  
 Hydrocarbon Thickness:                          ft  
 Visual Confirmation/Description:                         

Skimmer / Absorbant Sock (circle one)  
 Amt Removed from Skimmer:                          gal  
 Amt Removed from Well:                          gal  
 Water Removed:                           
 Product Transferred to:

Start Time (purge): — Weather Conditions: Cloudy  
 Sample Time/Date: 1040 / 12/30/08 Water Color: Cloudy Odor: Y / NP  
 Approx. Flow Rate: — gpm. Sediment Description: Heavy  
 Did well de-water? ✓ If yes, Time:                          Volume:                          gal. DTW @ Sampling: 7.20



### LABORATORY INFORMATION

| SAMPLE ID   | (#) CONTAINER       | REFRIG.    | PRESERV. TYPE | LABORATORY  | ANALYSES  |
|-------------|---------------------|------------|---------------|-------------|---|
| <u>PZ-7</u> | <u>3 x voa vial</u> | <u>YES</u> | <u>HCL</u>    | <u>KIFF</u> | <u>TPH-G/BTEX/MTBE/ETBE/DIPE/TAME/TBA(8260)</u> |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |
|             |                     |            |               |             |   |

COMMENTS: NP sample taken

Add/Replaced Lock: \_\_\_\_\_ Add/Replaced Plug: \_\_\_\_\_ Add/Replaced Bolt: \_\_\_\_\_



Report Number : 66689

Date : 01/05/2009

Geoffrey Risse  
Gettler-Ryan Inc.  
3140 Gold Camp Dr. Suite 170  
Rancho Cordova, CA 95670

Subject : 12 Water Samples  
Project Name : Can-Am Plumbing  
Project Number : 25-948162.5

Dear Mr. Risse,

Chemical analysis of the samples referenced above has been completed. Summaries of the data are contained on the following pages. Sample(s) were received under documented chain-of-custody. US EPA protocols for sample storage and preservation were followed.

Kiff Analytical is certified by the State of California (# 2236). If you have any questions regarding procedures or results, please call me at 530-297-4800.

Sincerely,

A handwritten signature in black ink that reads "Joel Kiff".

Joel Kiff



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **QA**

Matrix : Water

Lab Number : 66689-01

Sample Date : 12/30/2008

| Parameter                    | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Toluene                      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Ethylbenzene                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Total Xylenes                | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Methyl-t-butyl ether (MTBE)  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| TPH as Gasoline              | < 50           | 50                     | ug/L       | EPA 8260B       | 01/02/2009    |
| 1,2-Dichloroethane-d4 (Surr) | 95.2           |                        | % Recovery | EPA 8260B       | 01/02/2009    |
| Toluene - d8 (Surr)          | 97.2           |                        | % Recovery | EPA 8260B       | 01/02/2009    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-3A**

Matrix : Water

Lab Number : 66689-02

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | 37             | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 93.6           |                        | % Recovery | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 105            |                        | % Recovery | EPA 8260B       | 12/31/2008    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-1**

Matrix : Water

Lab Number : 66689-03

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 94.0           |                        | % Recovery | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 106            |                        | % Recovery | EPA 8260B       | 12/31/2008    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-2**

Matrix : Water

Lab Number : 66689-04

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/03/2009    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/03/2009    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/03/2009    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/03/2009    |
| Methyl-t-butyl ether (MTBE)   | 54             | 0.50                   | ug/L       | EPA 8260B       | 01/03/2009    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/03/2009    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/03/2009    |
| Tert-amyl methyl ether (TAME) | 0.62           | 0.50                   | ug/L       | EPA 8260B       | 01/03/2009    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 01/03/2009    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 01/03/2009    |
| 1,2-Dichloroethane-d4 (Surr)  | 103            |                        | % Recovery | EPA 8260B       | 01/03/2009    |
| Toluene - d8 (Surr)           | 99.3           |                        | % Recovery | EPA 8260B       | 01/03/2009    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-3**

Matrix : Water

Lab Number : 66689-05

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | 71             | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | 0.51           | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 92.8           |                        | % Recovery | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 99.0           |                        | % Recovery | EPA 8260B       | 12/31/2008    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **MW-4**

Matrix : Water

Lab Number : 66689-06

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | 24             | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 94.6           |                        | % Recovery | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 99.4           |                        | % Recovery | EPA 8260B       | 12/31/2008    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **W-1**

Matrix : Water

Lab Number : 66689-07

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | 1.5            | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 94.7           |                        | % Recovery | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 100            |                        | % Recovery | EPA 8260B       | 12/31/2008    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **PZ-2**

Matrix : Water

Lab Number : 66689-08

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | 1.7            | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 94.5           |                        | % Recovery | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 100            |                        | % Recovery | EPA 8260B       | 12/31/2008    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **PZ-3**

Matrix : Water

Lab Number : 66689-09

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 94.0           |                        | % Recovery | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 98.0           |                        | % Recovery | EPA 8260B       | 12/31/2008    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **PZ-4**

Matrix : Water

Lab Number : 66689-10

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 93.7           |                        | % Recovery | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 97.4           |                        | % Recovery | EPA 8260B       | 12/31/2008    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **PZ-6**

Matrix : Water

Lab Number : 66689-11

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Methyl-t-butyl ether (MTBE)   | 12             | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 01/02/2009    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 01/02/2009    |
| 1,2-Dichloroethane-d4 (Surr)  | 96.5           |                        | % Recovery | EPA 8260B       | 01/02/2009    |
| Toluene - d8 (Surr)           | 98.0           |                        | % Recovery | EPA 8260B       | 01/02/2009    |



Report Number : 66689

Date : 01/05/2009

Project Name : **Can-Am Plumbing**

Project Number : **25-948162.5**

Sample : **PZ-7**

Matrix : Water

Lab Number : 66689-12

Sample Date : 12/30/2008

| Parameter                     | Measured Value | Method Reporting Limit | Units      | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|------------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Toluene                       | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Methyl-t-butyl ether (MTBE)   | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L       | EPA 8260B       | 01/02/2009    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L       | EPA 8260B       | 01/02/2009    |
| TPH as Gasoline               | < 50           | 50                     | ug/L       | EPA 8260B       | 01/02/2009    |
| 1,2-Dichloroethane-d4 (Surr)  | 96.0           |                        | % Recovery | EPA 8260B       | 01/02/2009    |
| Toluene - d8 (Surr)           | 87.0           |                        | % Recovery | EPA 8260B       | 01/02/2009    |

Report Number : 66689

Date : 01/05/2009

**QC Report : Method Blank Data****Project Name : Can-Am Plumbing****Project Number : 25-948162.5**

| Parameter                     | Measured Value | Method Reporting Limit | Units | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|-------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L  | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L  | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 94.8           |                        | %     | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 99.4           |                        | %     | EPA 8260B       | 12/31/2008    |
| Benzene                       | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/02/2009    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/02/2009    |
| Toluene                       | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/02/2009    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/02/2009    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/02/2009    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/02/2009    |
| Methyl-t-butyl ether (MTBE)   | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/02/2009    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L  | EPA 8260B       | 01/02/2009    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/02/2009    |
| TPH as Gasoline               | < 50           | 50                     | ug/L  | EPA 8260B       | 01/02/2009    |
| 1,2-Dichloroethane-d4 (Surr)  | 92.3           |                        | %     | EPA 8260B       | 01/02/2009    |
| Toluene - d8 (Surr)           | 99.0           |                        | %     | EPA 8260B       | 01/02/2009    |

| Parameter                     | Measured Value | Method Reporting Limit | Units | Analysis Method | Date Analyzed |
|-------------------------------|----------------|------------------------|-------|-----------------|---------------|
| Benzene                       | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Toluene                       | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Methyl-t-butyl ether (MTBE)   | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L  | EPA 8260B       | 12/31/2008    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 12/31/2008    |
| TPH as Gasoline               | < 50           | 50                     | ug/L  | EPA 8260B       | 12/31/2008    |
| 1,2-Dichloroethane-d4 (Surr)  | 97.1           |                        | %     | EPA 8260B       | 12/31/2008    |
| Toluene - d8 (Surr)           | 107            |                        | %     | EPA 8260B       | 12/31/2008    |
| Benzene                       | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/03/2009    |
| Ethylbenzene                  | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/03/2009    |
| Toluene                       | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/03/2009    |
| Total Xylenes                 | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/03/2009    |
| Diisopropyl ether (DIPE)      | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/03/2009    |
| Ethyl-t-butyl ether (ETBE)    | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/03/2009    |
| Methyl-t-butyl ether (MTBE)   | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/03/2009    |
| Tert-Butanol                  | < 5.0          | 5.0                    | ug/L  | EPA 8260B       | 01/03/2009    |
| Tert-amyl methyl ether (TAME) | < 0.50         | 0.50                   | ug/L  | EPA 8260B       | 01/03/2009    |
| TPH as Gasoline               | < 50           | 50                     | ug/L  | EPA 8260B       | 01/03/2009    |
| 1,2-Dichloroethane-d4 (Surr)  | 103            |                        | %     | EPA 8260B       | 01/03/2009    |
| Toluene - d8 (Surr)           | 99.2           |                        | %     | EPA 8260B       | 01/03/2009    |

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

Project Name : Can-Am Plumbing

Project Number : 25-948162.5

| Parameter            | Spiked Sample | Sample Value | Spike Level | Spike Dup. Level | Spiked Sample Value | Duplicate Spiked Sample Value | Units | Analysis Method | Date Analyzed | Spiked Sample Percent Recov. | Duplicate Spiked Sample Percent Recov. | Relative Percent Diff. | Spiked Sample Percent Recov. Limit | Relative Percent Diff. Limit |
|----------------------|---------------|--------------|-------------|------------------|---------------------|-------------------------------|-------|-----------------|---------------|------------------------------|--|------------------------|------------------------------------|------------------------------|
| Benzene              | 66678-07      | <0.50        | 39.3        | 39.3             | 35.1                | 34.4                          | ug/L  | EPA 8260B       | 12/31/08      | 89.1                         | 87.5                                   | 1.82                   | 70-130                             | 25                           |
| Methyl-t-butyl ether | 66678-07      | <0.50        | 39.6        | 39.6             | 40.8                | 39.6                          | ug/L  | EPA 8260B       | 12/31/08      | 103                          | 100                                    | 3.01                   | 70-130                             | 25                           |
| Tert-Butanol         | 66678-07      | <5.0         | 200         | 200              | 190                 | 187                           | ug/L  | EPA 8260B       | 12/31/08      | 95.0                         | 93.5                                   | 1.64                   | 70-130                             | 25                           |
| Toluene              | 66678-07      | <0.50        | 40.1        | 40.1             | 37.4                | 36.6                          | ug/L  | EPA 8260B       | 12/31/08      | 93.3                         | 91.2                                   | 2.22                   | 70-130                             | 25                           |
| Benzene              | 66700-01      | <0.50        | 39.3        | 39.3             | 35.0                | 33.8                          | ug/L  | EPA 8260B       | 01/02/2008    | 88.8                         | 86.0                                   | 3.23                   | 70-130                             | 25                           |
| Methyl-t-butyl ether | 66700-01      | 11           | 39.6        | 39.6             | 51.2                | 51.2                          | ug/L  | EPA 8260B       | 01/02/200102  |                              | 102                                    | 0.0503                 | 70-130                             | 25                           |
| Tert-Butanol         | 66700-01      | 120          | 200         | 200              | 302                 | 304                           | ug/L  | EPA 8260B       | 01/02/2008    | 99.7                         | 90.6                                   | 0.973                  | 70-130                             | 25                           |
| Toluene              | 66700-01      | <0.50        | 40.1        | 40.1             | 36.8                | 35.9                          | ug/L  | EPA 8260B       | 01/02/2009    | 1.7                          | 89.5                                   | 2.37                   | 70-130                             | 25                           |
| Benzene              | 66572-13      | <0.50        | 39.3        | 39.3             | 36.0                | 34.3                          | ug/L  | EPA 8260B       | 12/31/08      | 91.4                         | 87.2                                   | 4.79                   | 70-130                             | 25                           |
| Methyl-t-butyl ether | 66572-13      | <0.50        | 39.6        | 39.6             | 38.8                | 37.8                          | ug/L  | EPA 8260B       | 12/31/08      | 98.0                         | 95.6                                   | 2.49                   | 70-130                             | 25                           |
| Tert-Butanol         | 66572-13      | <5.0         | 200         | 200              | 200                 | 198                           | ug/L  | EPA 8260B       | 12/31/08      | 99.9                         | 99.0                                   | 0.887                  | 70-130                             | 25                           |
| Toluene              | 66572-13      | <0.50        | 40.1        | 40.1             | 43.4                | 40.9                          | ug/L  | EPA 8260B       | 12/31/08      | 108                          | 102                                    | 5.91                   | 70-130                             | 25                           |
| Benzene              | 66572-06      | <0.50        | 39.3        | 39.3             | 41.0                | 38.3                          | ug/L  | EPA 8260B       | 01/03/200104  |                              | 97.3                                   | 6.90                   | 70-130                             | 25                           |
| Methyl-t-butyl ether | 66572-06      | <0.50        | 39.6        | 39.6             | 39.6                | 37.9                          | ug/L  | EPA 8260B       | 01/03/200100  |                              | 95.8                                   | 4.50                   | 70-130                             | 25                           |
| Tert-Butanol         | 66572-06      | <5.0         | 200         | 200              | 214                 | 202                           | ug/L  | EPA 8260B       | 01/03/200107  |                              | 101                                    | 5.65                   | 70-130                             | 25                           |
| Toluene              | 66572-06      | <0.50        | 40.1        | 40.1             | 43.6                | 40.4                          | ug/L  | EPA 8260B       | 01/03/200109  |                              | 101                                    | 7.54                   | 70-130                             | 25                           |

Report Number : 66689

**QC Report : Laboratory Control Sample (LCS)**

Date : 01/05/2009

Project Name : **Can-Am Plumbing**Project Number : **25-948162.5**

| Parameter            | Spike Level | Units | Analysis Method | Date Analyzed | LCS Percent Recov. | LCS Percent Recov. Limit |
|----------------------|-------------|-------|-----------------|---------------|--------------------|--------------------------|
| Benzene              | 40.0        | ug/L  | EPA 8260B       | 12/31/08      | 87.7               | 70-130                   |
| Methyl-t-butyl ether | 39.6        | ug/L  | EPA 8260B       | 12/31/08      | 92.7               | 70-130                   |
| Tert-Butanol         | 200         | ug/L  | EPA 8260B       | 12/31/08      | 91.8               | 70-130                   |
| Toluene              | 40.0        | ug/L  | EPA 8260B       | 12/31/08      | 91.1               | 70-130                   |
|                      |             |       |                 |               |                    |                          |
| Benzene              | 40.1        | ug/L  | EPA 8260B       | 01/02/200     | 90.2               | 70-130                   |
| Methyl-t-butyl ether | 39.7        | ug/L  | EPA 8260B       | 01/02/200     | 95.4               | 70-130                   |
| Tert-Butanol         | 201         | ug/L  | EPA 8260B       | 01/02/200     | 94.6               | 70-130                   |
| Toluene              | 40.1        | ug/L  | EPA 8260B       | 01/02/200     | 93.5               | 70-130                   |
|                      |             |       |                 |               |                    |                          |
| Benzene              | 39.2        | ug/L  | EPA 8260B       | 12/31/08      | 95.3               | 70-130                   |
| Methyl-t-butyl ether | 39.4        | ug/L  | EPA 8260B       | 12/31/08      | 101                | 70-130                   |
| Tert-Butanol         | 199         | ug/L  | EPA 8260B       | 12/31/08      | 106                | 70-130                   |
| Toluene              | 39.9        | ug/L  | EPA 8260B       | 12/31/08      | 110                | 70-130                   |
|                      |             |       |                 |               |                    |                          |
| Benzene              | 39.9        | ug/L  | EPA 8260B       | 01/03/200     | 93.3               | 70-130                   |
| Methyl-t-butyl ether | 39.5        | ug/L  | EPA 8260B       | 01/03/200     | 87.1               | 70-130                   |
| Tert-Butanol         | 200         | ug/L  | EPA 8260B       | 01/03/200     | 92.6               | 70-130                   |
| Toluene              | 39.9        | ug/L  | EPA 8260B       | 01/03/200     | 94.6               | 70-130                   |

KIFF ANALYTICAL, LLC

2795 2nd Street, Suite 300 Davis, CA 95618 530-297-4800

66689

# **Chain-of-Custody-Record**

|   |   |   |                                       |
|---|---|---|---------------------------------------|
| <p>Direct Bill To:<br/>Geoffrey Risse<br/>Gettler-Ryan Inc.<br/>3140 Gold Camp Dr.<br/>Rancho Cordova, CA<br/>95670</p> | Facility: <u>Can-Am Plumbing</u>  | Global ID#: <u>T0600156201</u>  | Contact: <u>(Name) Geoffrey Risse</u> |
|   | Facility Address: <u>151 Wyoming Street, Pleasanton</u>                 | (Phone) <u>916-631-1316x12</u>  |                                       |
|   | Consultant Project #: <u>25-948162.5</u>                                | Laboratory Name: <u>Kiff Analytical</u>   |                                       |
|   | Consultant Name: <u>GETTLER-RYAN INC.</u>                               | Laboratory Service Order:   |                                       |
|   | Address: <u>3140 Gold Camp Dr., Suite 170, Rancho Cordova, CA 95670</u> | Laboratory Service Code:  |                                       |
|   | Project Contact: (Name) <u>Gefffrey Risse</u>                           | Samples Collected by: (Name) <u>Sam Hearn</u>   |                                       |
|   | (Phone) <u>916-631-1316x12</u>  | Signature: <u></u> |                                       |

|                             |              |                  |  |              |                  |            |   |
|-----------------------------|--------------|------------------|--|--------------|------------------|------------|---|
| Relinquished By (Signature) | Organization | Date/Time        | Received By (Signature)                | Organization | Date/Time        | Iced (Y/N) | Turn Around Time (Circle Choice)  |
|                             | GR INC       | 12-31-08<br>1400 |  | GR INC       | 12-31-08<br>1045 |            | <input type="radio"/> 24 Hrs.<br><input type="radio"/> 48 Hrs.<br><input type="radio"/> 5 Days<br><input checked="" type="radio"/> 10 Days<br><input type="radio"/> As Contracted |
| Relinquished By (Signature) | Organization | Date/Time        | Received By (Signature)                | Organization | Date/Time        | Iced (Y/N) |   |
|                             | GR INC       | 12-31-08<br>1045 |  |              |                  |            |   |
| Relinquished By (Signature) | Organization | Date/Time        | Received For Laboratory By (Signature) | Organization | Date/Time        | Iced (Y/N) |   |
|                             |              |                  | <br>Analytical                         |              | 12-31-08<br>1045 |            |   |