

Table 1
Groundwater Monitoring Data and Analytical Results
Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|------------------------|---------------|--------------|--------------|---------------|---------------------------------|----------------|------------|------------|------------|------------|---------------------------|--------------------------|------------------|
| MW-1 | | | | | | | | | | | | | |
| 06/28/96 | 86.69 | 21.77 | 64.92 | -- | <50 | <100 | <0.5 | <1.0 | <1.0 | <2.0 | -- | -- | -- |
| 10/10/96 | 86.69 | 23.26 | 63.43 | -- | <400 | 520 | 9.2 | 53 | 17 | 70 | 22 | 16 ¹ | -- |
| 11/07/96 | 86.69 | 23.27 | 63.42 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 86.69 | 19.70 | 66.99 | -- | <50 | 2,200 | <3.0 | <3.0 | <3.0 | <3.0 | <200 | -- | -- |
| 04/06/98 | 86.69 | 16.88 | 69.81 | -- | <50 | 1,600 | 16.4 | 0.8 | <0.5 | <0.5 | 38.3 | -- | -- |
| 06/18/98 | 86.69 | 19.78 | 66.91 | -- | 280 | 330 | 7.8 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- |
| 08/31/98 | 86.69 | 21.71 | 64.98 | -- | 150 | <50 | 1.5 | <0.5 | <0.5 | <0.5 | <2.5 | -- | -- |
| 12/21/98 | 86.69 | 22.15 | 64.54 | -- | 130 | 130 | 2.3 | 0.90 | <0.5 | <0.5 | 110 | 13 | -- |
| 03/24/99 | 86.69 | 19.55 | 67.14 | -- | 305 | 1,520 | 11.7 | <2.50 | <2.50 | <2.50 | 21.6 | <25.0 | -- |
| 06/25/99 | 86.69 | 21.60 | 65.09 | -- | 207 | 231 | 5.29 | <0.500 | <0.500 | <0.500 | 3.94 | 1.01 | -- |
| 09/24/99 | 86.69 | 22.58 | 64.11 | -- | 71.7 | 58.6 | 6.03 | <0.500 | <0.500 | <0.500 | 3.70 | -- | -- |
| 12/29/99 | 86.69 | 22.81 | 63.88 | -- | 345 | 117 | 4.26 | <0.500 | <0.500 | 1.97 | 26.2 | <0.500 | -- |
| 03/21/00 | 86.69 | 19.00 | 67.69 | -- | 319 | 834 | <0.500 | <0.500 | <0.500 | <0.500 | 21.5 | -- | -- |
| 07/26/00 | 86.69 | 21.50 | 65.19 | -- | 125 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- |
| 09/06/00 | 86.69 | 21.90 | 64.79 | -- | 192 | 88.1 | 15.60 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 11/29/00 | 86.92 | 22.05 | 64.87 | -- | 331 | <50.0 | 3.52 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 03/06/01 | 86.92 | 19.79 | 67.13 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 03/23/01 | 86.92 | 20.15 | 66.77 | -- | -- ⁵ | 204 | 10.7 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 06/19/01 ⁶ | 86.92 | 21.78 | 65.14 | -- | 330 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | 0.87 | -- |
| 09/05/01 ⁶ | 86.92 | 24.37 | 62.55 | -- | 400 | 74 | <0.50 | 0.63 | <0.50 | 2.7 | -- | <5.0 | -- |
| 12/20/01 ⁶ | 86.92 | 20.25 | 66.67 | -- | 530 | 59 | 1.7 | <0.50 | <0.50 | <0.50 | -- | <5.0 | -- |
| 06/25/02 | 86.69 | 21.64 | 65.05 | 0.00 | 490 ⁹ | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 09/18/02 | 86.69 | 22.44 | 64.25 | 0.00 | 180 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 12/19/02 | 86.69 | 21.49 | 65.20 | 0.00 | 320 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 03/20/03 | 86.69 | 20.92 | 65.77 | 0.00 | UNABLE TO SAMPLE - BEND IN WELL | | | | -- | -- | -- | -- | -- |
| 06/23/03 ¹⁰ | 86.69 | 21.34 | 65.35 | 0.00 | 310 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 09/22/03 ¹⁰ | 86.69 | 22.46 | 64.23 | 0.00 | 150 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/22/03 ¹⁰ | 86.69 | 22.10 | 64.59 | 0.00 | 350 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 03/22/04 ¹⁰ | 86.69 | 20.42 | 66.27 | 0.00 | 270 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 2 | <50 |
| 06/21/04 ¹⁰ | 86.69 | 21.93 | 64.76 | 0.00 | 130 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/20/04 ¹⁰ | 86.69 | 22.99 | 63.70 | 0.00 | 240 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/20/04 ¹⁰ | 86.69 | 21.78 | 64.91 | 0.00 | 320 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 03/28/05 ¹⁰ | 86.69 | 19.28 | 67.41 | 0.00 | 400 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 0.6 | <50 |

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| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) | |
|------------------------|---------------|---------------------|--------------|---|-------------------|----------------|------------|------------|------------|------------|---------------------------|--------------------------|------------------|-----------|
| MW-1 (cont) | | | | | | | | | | | | | | |
| 06/27/05 ¹⁰ | 86.69 | 20.82 | 65.87 | 0.00 | 200 ¹² | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 | |
| 09/19/05 ¹⁰ | 86.69 | 22.17 | 64.52 | 0.00 | 62 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 | |
| 12/19/05 ¹⁰ | 86.69 | 22.06 | 64.63 | 0.00 | 360 ¹⁶ | <50 | <0.5 | 0.8 | <0.5 | <0.5 | -- | <0.5 | <50 | |
| 03/27/06 ¹⁰ | 86.69 | 18.27 | 68.42 | 0.00 | 320 | 77 | <0.5 | 0.5 | 2 | 4 | -- | 0.7 | <50 | |
| 06/26/06 ¹⁰ | 86.69 | 20.20 | 66.49 | 0.00 | 290 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 | |
| 09/25/06 ¹⁰ | 86.69 | 21.86 | 64.83 | 0.00 | 270 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 | |
| 12/18/06 | 86.69 | 21.60 | 65.09 | UNABLE TO SAMPLE - DUE TO BENT WELL CASING | | | | | | | -- | -- | -- | -- |
| MW-4 | | | | | | | | | | | | | | |
| 06/28/96 | 83.31 | 18.83 | 64.48 | -- | <50 | <100 | <0.5 | <1.0 | <1.0 | <2.0 | -- | -- | -- | |
| 10/10/96 | 83.31 | 19.84 | 63.47 | -- | <50 | 650 | 3.9 | 65 | 22 | 120 | <5.0 | -- | -- | |
| 11/07/96 | 83.31 | 19.84 | 63.47 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 12/18/97 | 83.31 | 17.77 | 65.54 | -- | 2,000 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <30 | -- | -- | |
| 04/06/98 | 83.31 | 15.45 | 67.86 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <30 | -- | -- | |
| 06/18/98 | 83.31 | 16.89 | 66.42 | -- | 53 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- | |
| 08/31/98 | 83.31 | 18.48 | 64.83 | -- | 60 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | -- | -- | |
| 12/21/98 | 83.31 | 18.80 | 64.51 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | -- | -- | |
| 03/24/99 | 83.31 | 16.70 | 66.61 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.00 | -- | -- | |
| 06/25/99 | 83.31 | 18.16 | 65.15 | -- | 128 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.00 | -- | -- | |
| 09/24/99 | 83.31 | 19.12 | 64.19 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- | |
| 12/29/99 | 83.31 | 19.08 | 64.23 | -- | 169 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <5.00 | -- | -- | |
| 03/21/00 | 83.31 | 16.10 | 67.21 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- | |
| 07/26/00 | 83.31 | OBSTRUCTION IN WELL | | | -- | -- | -- | -- | -- | -- | -- | -- | -- | |
| 09/06/00 | 83.31 | 18.52 | 64.79 | -- | -- ⁵ | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- | |
| 11/29/00 | 83.63 | 18.75 | 64.88 | -- | 183 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- | |
| 03/06/01 | 83.63 | 17.81 | 65.82 | -- | 50.9 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- | |
| 06/19/01 ⁶ | 83.63 | 18.55 | 65.08 | -- | <50 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <0.50 | -- | |
| 09/05/01 ⁶ | 83.63 | 19.10 | 64.53 | -- | 710 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <5.0 | -- | |
| 12/20/01 ⁶ | 83.63 | 17.55 | 66.08 | -- | 460 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <5.0 | -- | |
| 06/25/02 | 83.31 | 18.39 | 64.92 | 0.00 | 250 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- | |
| 09/18/02 | 83.31 | 19.16 | 64.15 | 0.00 | 160 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- | |
| 12/19/02 | 83.31 | 18.14 | 65.17 | 0.00 | 56 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- | |

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|------------------------------|---------------|----------------------------------|--------------|---------------|-------------------|----------------|----------------|----------------|----------------|----------------|---------------------------|--------------------------|------------------|
| MW-4 (cont) | | | | | | | | | | | | | |
| 03/20/03 | 83.31 | 17.76 | 65.55 | 0.00 | 180 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 06/23/03 ¹⁰ | 83.31 | 18.13 | 65.18 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 09/22/03 ¹⁰ | 83.31 | 19.08 | 64.23 | 0.00 | 110 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/22/03 ¹⁰ | 83.31 | 18.78 | 64.53 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 03/22/04 ¹⁰ | 83.31 | 17.31 | 66.00 | 0.00 | 130 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/21/04 ¹⁰ | 83.31 | 18.67 | 64.64 | 0.00 | 87 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/20/04 ¹⁰ | 83.31 | 19.58 | 63.73 | 0.00 | 120 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/20/04 ¹⁰ | 83.31 | 18.59 | 64.72 | 0.00 | 66 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 03/28/05 ¹⁰ | 83.31 | 16.82 | 66.49 | 0.00 | 71 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/27/05 ¹⁰ | 83.31 | 17.61 | 65.70 | 0.00 | 120 ¹² | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/19/05 ¹⁰ | 83.31 | 19.00 | 64.31 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/19/05 ¹⁰ | 83.31 | 18.69 | 64.62 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 03/27/06 ¹⁰ | 83.31 | 15.05 | 68.26 | 0.00 | 160 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/26/06 ¹⁰ | 83.31 | 16.81 | 66.50 | 0.00 | 110 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/25/06 ¹⁰ | 83.31 | 18.59 | 64.72 | 0.00 | 120 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/18/06¹⁰ | 83.31 | 18.26 | 65.05 | 0.00 | 250 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| MW-5B | | | | | | | | | | | | | |
| 06/25/02 ⁷ | 85.36 | 20.48 | 64.88 | 0.00 | 320 | 660 | 89 | 1.9 | 39 | 11 | 130 | -- | -- |
| 09/18/02 | 85.36 | 21.18 | 64.18 | 0.00 | 480 | 1,100 | 220 | 1.2 | 19 | <1.5 | 35 | -- | -- |
| 12/19/02 | 85.36 | 20.36 | 65.00 | 0.00 | 330 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | 190 | -- | -- |
| 03/20/03 | 85.36 | INACCESSIBLE - VEHICLE OVER WELL | | | | -- | -- | -- | -- | -- | -- | -- | -- |
| 06/23/03 ¹⁰ | 85.36 | 20.18 | 65.18 | 0.00 | 300 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 290 | -- |
| 09/22/03 ¹⁰ | 85.36 | 21.19 | 64.17 | 0.00 | 200 | 91 | 19 | <0.5 | 3 | <0.5 | -- | 260 | <50 |
| 12/22/03 ¹⁰ | 85.36 | 20.85 | 64.51 | 0.00 | 410 | 99 | 18 | <0.5 | <0.5 | <0.5 | -- | 52 | <50 |
| 03/22/04 ¹⁰ | 85.36 | 19.26 | 66.10 | 0.00 | 400 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 210 | <50 |
| 06/21/04 ¹⁰ | 85.36 | 20.70 | 64.66 | 0.00 | 270 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 100 | <50 |
| 09/20/04 ¹⁰ | 85.36 | 21.69 | 63.67 | 0.00 | 430 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 9 | <50 |
| 12/20/04 ¹⁰ | 85.36 | 20.56 | 64.80 | 0.00 | 400 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 48 | <50 |
| 03/28/05 ¹⁰ | 85.36 | 18.12 | 67.24 | 0.00 | 480 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 67 | <50 |
| 06/27/05 ¹⁰ | 85.36 | 19.61 | 65.75 | 0.00 | 350 ¹³ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 57 | <50 |
| 09/19/05 ¹⁰ | 85.36 | 20.88 | 64.48 | 0.00 | 220 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 32 | <50 |

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|------------------------------|---------------|--------------|--------------|---------------|-------------------|----------------|----------------|----------------|----------------|----------------|---------------------------|--------------------------|------------------|
| MW-5B (cont) | | | | | | | | | | | | | |
| 12/19/05 ¹⁰ | 85.36 | 20.74 | 64.62 | 0.00 | 330 ¹⁶ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 21 | <50 |
| 03/27/06 ¹⁰ | 85.36 | 17.10 | 68.26 | 0.00 | 550 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 31 | <50 |
| 06/26/06 ¹⁰ | 85.36 | 19.05 | 66.31 | 0.00 | 410 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 30 | <50 |
| 09/25/06 ¹⁰ | 85.36 | 20.61 | 64.75 | 0.00 | 320 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 25 | <50 |
| 12/18/06¹⁰ | 85.36 | 20.35 | 65.01 | 0.00 | 580 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 14 | <50 |
| MW-6 | | | | | | | | | | | | | |
| 10/10/96 | 86.09 | 22.44 | 63.65 | -- | 500 | 45,000 | 8,300 | 2,900 | 810 | 3,100 | 190 | 40 ¹ | -- |
| 11/07/96 | 86.09 | 22.60 | 63.49 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 86.09 | 22.28 | 63.81 | -- | 1,900 | 60,000 | 12,000 | 9,800 | 1,800 | 8,600 | <2,000 | -- | -- |
| 04/06/98 | 86.09 | 19.90 | 66.19 | -- | <50 | 30,500 | 5,950 | 3,720 | 952 | 3,750 | <1,000 | -- | -- |
| 06/18/98 | 86.09 | 20.49 | 65.60 | -- | 1,100 | 23,000 | 2,600 | 540 | 410 | 1,300 | <250 | -- | -- |
| 08/31/98 | 86.09 | 21.05 | 65.04 | -- | 1,800 | 17,000 | 3,400 | 460 | 530 | 1,800 | <250 | -- | -- |
| 12/21/98 | 86.09 | 21.74 | 64.35 | -- | 930 | 7,900 | 1,900 | 510 | 280 | 730 | 150 | 2.6 | -- |
| 03/24/99 | 86.09 | 21.18 | 64.91 | -- | 763 | 12,200 | 1,970 | 327 | 338 | 794 | <40.0 | <50.0 | -- |
| 06/25/99 | 86.09 | 21.34 | 64.75 | -- | 1,050 | 14,800 | 2,040 | 1,080 | 406 | 1,430 | <40.0 | -- | -- |
| 09/24/99 | 86.09 | 22.28 | 63.81 | -- | 1,720 | 17,200 | 2,810 | 1,330 | 489 | 2,340 | <50.0 | -- | -- |
| 12/29/99 | 86.09 | 24.96 | 61.13 | -- | 1,480 | 14,700 | 2,790 | 974 | 469 | 1,720 | <500 | -- | -- |
| 03/21/00 | 86.09 | 18.70 | 67.39 | -- | 1,120 | 20,000 | 4,160 | 962 | 719 | 2,330 | <250 | -- | -- |
| 07/26/00 | 86.09 | INACCESSIBLE | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 09/06/00 | 86.09 | INACCESSIBLE | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 11/29/00 | 86.48 | 21.30 | 65.18 | -- | 2,060 | 22,800 | 4,120 | 2,010 | 872 | 3,180 | -- | -- | -- |
| 03/06/01 | 86.48 | 19.05 | 67.43 | -- | 2,220 | 32,100 | 3,760 | 4,590 | 1,160 | 5,360 | -- | -- | -- |
| 06/19/01 ⁶ | 86.48 | 21.11 | 65.37 | -- | <1,500 | 40,000 | 2,800 | 6,000 | 1,200 | 5,300 | -- | <25 | -- |
| 09/05/01 ⁶ | 86.48 | 21.37 | 65.11 | -- | <1,000 | 18,000 | 3,800 | 800 | 730 | 1,400 | -- | <200 | -- |
| 12/20/01 ⁶ | 86.48 | 19.80 | 66.68 | -- | <1,300 | 29,000 | 2,600 | 3,700 | 1,100 | 4,100 | -- | <100 | -- |
| 06/25/02 | 86.09 | 21.13 | 64.96 | 0.00 | 2,500 | 21,000 | 2,200 | 1,800 | 850 | 2,100 | <100 | -- | -- |
| 09/18/02 | 86.09 | 22.00 | 64.09 | 0.00 | 1,300 | 13,000 | 1,700 | 480 | 610 | 970 | 110 | -- | -- |
| 12/19/02 | 86.09 | 20.98 | 65.11 | 0.00 | 2,700 | 20,000 | 2,900 | 620 | 770 | 2,100 | <20 | -- | -- |
| 03/20/03 | 86.09 | 20.23 | 65.86 | 0.00 | 2,600 | 23,000 | 1,500 | 2,200 | 920 | 3,400 | <100 | -- | -- |
| 06/23/03 ¹⁰ | 86.09 | 20.96 | 65.13 | 0.00 | 2,400 | 21,000 | 2,000 | 1,400 | 890 | 2,500 | -- | 6 | -- |
| 09/22/03 ¹⁰ | 86.09 | 21.95 | 64.14 | 0.00 | 1,800 | 7,400 | 920 | 220 | 360 | 580 | -- | 5 | <50 |

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|------------------------------|---------------|--------------|--------------|---------------|---------------------|----------------|--------------|------------|------------|--------------|---------------------------|--------------------------|--------------------|
| MW-6 (cont) | | | | | | | | | | | | | |
| 12/22/03 ¹⁰ | 86.09 | 21.63 | 64.46 | 0.00 | 2,300 | 9,700 | 1,700 | 240 | 450 | 1,000 | -- | 6 | <100 ¹¹ |
| 03/22/04 ¹⁰ | 86.09 | 20.31 | 65.78 | 0.00 | 2,700 | 23,000 | 1,500 | 1,400 | 830 | 2,800 | -- | 4 | <250 |
| 06/21/04 ¹⁰ | 86.09 | 20.64 | 65.45 | 0.00 | 2,800 | 20,000 | 2,000 | 2,300 | 1,100 | 3,800 | -- | 4 | <130 |
| 09/20/04 ¹⁰ | 86.09 | 22.29 | 63.80 | 0.00 | 1,300 | 4,600 | 480 | 65 | 200 | 260 | -- | 4 | <100 |
| 12/20/04 ¹⁰ | 86.09 | 21.33 | 64.76 | 0.00 | 1,500 | 9,500 | 1,500 | 220 | 450 | 840 | -- | 5 | <250 |
| 03/28/05 ¹⁰ | 86.09 | 19.65 | 66.44 | 0.00 | 2,400 ⁹ | 13,000 | 1,100 | 550 | 600 | 1,600 | -- | 3 | <250 |
| 06/27/05 ¹⁰ | 86.09 | 19.86 | 66.23 | 0.00 | 2,100 ¹⁴ | 15,000 | 1,100 | 1,300 | 790 | 2,600 | -- | 3 | <100 |
| 09/19/05 ¹⁰ | 86.09 | 20.49 | 65.60 | 0.00 | 2,300 | 18,000 | 1,300 | 1,200 | 800 | 2,500 | -- | 3 | <100 |
| 12/19/05 ¹⁰ | 86.09 | 21.49 | 64.60 | 0.00 | 1,900 ¹⁴ | 13,000 | 1,900 | 190 | 620 | 890 | -- | 5 | 110 |
| 03/27/06 ¹⁰ | 86.09 | 18.28 | 67.81 | 0.00 | 1,300 | 14,000 | 740 | 420 | 600 | 1,400 | -- | 2 | <50 |
| 06/26/06 ¹⁰ | 86.09 | 19.08 | 67.01 | 0.00 | 2,300 | 23,000 | 660 | 1,700 | 870 | 3,000 | -- | <3 | <250 |
| 09/25/06 ¹⁰ | 86.09 | 20.02 | 66.07 | 0.00 | 2,100 | 18,000 | 580 | 1,200 | 760 | 2,600 | -- | 1 | <100 |
| 12/18/06¹⁰ | 86.09 | 20.57 | 65.52 | 0.00 | 2,700 | 14,000 | 1,200 | 370 | 680 | 1,300 | -- | 4 | <50 |
| MW-7 | | | | | | | | | | | | | |
| 10/10/96 | 84.11 | 20.78 | 63.33 | -- | <50 | <50 | 0.6 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- |
| 11/07/96 | 84.11 | 20.80 | 63.31 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 84.11 | 17.27 | 66.84 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <30 | -- | -- |
| 04/06/98 | 84.11 | 15.91 | 68.20 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <30 | -- | -- |
| 06/18/98 | 84.11 | 17.95 | 66.16 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- |
| 08/31/98 | 84.11 | 19.40 | 64.71 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | -- | -- |
| 12/21/98 | 84.11 | 19.75 | 64.36 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | -- | -- |
| 03/24/99 | 84.11 | 17.54 | 66.57 | -- | 51.3 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.00 | -- | -- |
| 06/25/99 | 84.11 | 19.22 | 64.89 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.00 | -- | -- |
| 09/24/99 | 84.11 | 20.18 | 63.93 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- |
| 12/29/99 | 84.11 | 20.15 | 63.96 | -- | 99.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <5.00 | -- | -- |
| 03/21/00 | 84.11 | 16.35 | 67.76 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- |
| 07/26/00 | 84.11 | 18.99 | 65.12 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- |
| 09/06/00 | 84.11 | 19.49 | 64.62 | -- | -- ⁵ | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 11/29/00 | 84.44 | 19.52 | 64.92 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 03/06/01 | 84.44 | 17.15 | 67.29 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 06/19/01 ⁶ | 84.44 | 19.30 | 65.14 | -- | <50 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <0.50 | -- |

Table 1
Groundwater Monitoring Data and Analytical Results
Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|------------------------------|---------------|--------------|--------------|---------------|-----------------|----------------|----------------|----------------|----------------|----------------|---------------------------|--------------------------|------------------|
| MW-7 (cont) | | | | | | | | | | | | | |
| 09/05/01 ⁶ | 84.44 | 20.22 | 64.22 | -- | <50 | <50 | 0.64 | 0.84 | 0.94 | 5.2 | -- | <5.0 | -- |
| 12/20/01 ⁶ | 84.44 | 17.85 | 66.59 | -- | <50 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <5.0 | -- |
| 06/25/02 | 84.11 | 19.30 | 64.81 | 0.00 | <50 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 09/18/02 | 84.11 | 20.10 | 64.01 | 0.00 | 170 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 12/19/02 | 84.11 | 18.73 | 65.38 | 0.00 | <50 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 03/20/03 | 84.11 | 18.86 | 65.25 | 0.00 | <50 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 06/23/03 ¹⁰ | 84.11 | 19.00 | 65.11 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 09/22/03 ¹⁰ | 84.11 | 20.05 | 64.06 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/22/03 ¹⁰ | 84.11 | 19.72 | 64.39 | 0.00 | 72 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 03/22/04 ¹⁰ | 84.11 | 17.94 | 66.17 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/21/04 ¹⁰ | 84.11 | 19.53 | 64.58 | 0.00 | 73 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/20/04 ¹⁰ | 84.11 | 20.59 | 63.52 | 0.00 | 69 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/20/04 ¹⁰ | 84.11 | 19.43 | 64.68 | 0.00 | 67 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 03/28/05 ¹⁰ | 84.11 | 16.68 | 67.43 | 0.00 | 69 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/27/05 ¹⁰ | 84.11 | 18.43 | 65.68 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/19/05 ¹⁰ | 84.11 | 19.77 | 64.34 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/19/05 ¹⁰ | 84.11 | 19.38 | 64.73 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 03/27/06 ¹⁰ | 84.11 | 15.51 | 68.60 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/26/06 ¹⁰ | 84.11 | 17.85 | 66.26 | 0.00 | 70 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/25/06 ¹⁰ | 84.11 | 19.53 | 64.58 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/18/06¹⁰ | 84.11 | 19.28 | 64.83 | 0.00 | 270 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| MW-9 | | | | | | | | | | | | | |
| 10/10/96 | 82.17 | 18.62 | 63.55 | -- | 520 | 80 | 2.5 | 13 | 2.2 | 13 | <5.0 | -- | -- |
| 11/07/96 | 82.17 | 63.53 | 18.64 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 82.17 | 16.42 | 65.75 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <30 | -- | -- |
| 04/06/98 | 82.17 | 14.00 | 68.17 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <30 | -- | -- |
| 06/18/98 | 82.17 | 15.33 | 66.84 | -- | 100 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- |
| 08/31/98 | 82.17 | 17.14 | 65.03 | -- | 57 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | -- | -- |
| 12/21/98 | 82.17 | 17.40 | 64.77 | -- | 71 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <2.5 | -- | -- |
| 03/24/99 | 82.17 | 16.22 | 65.95 | -- | 84.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.00 | -- | -- |
| 06/25/99 | 82.17 | 16.90 | 65.27 | -- | 92.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.00 | -- | -- |

Table 1
Groundwater Monitoring Data and Analytical Results
Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|------------------------------|---------------|--------------|--------------|---------------|-------------------|----------------|----------------|----------------|----------------|----------------|---------------------------|--------------------------|------------------|
| MW-9 (cont) | | | | | | | | | | | | | |
| 09/24/99 | 82.17 | 17.89 | 64.28 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- |
| 12/29/99 | 82.17 | 18.01 | 64.16 | -- | 52.8 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <5.00 | -- | -- |
| 03/21/00 | 82.17 | 14.80 | 67.37 | -- | 72.4 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- |
| 07/26/00 | 82.17 | 17.17 | 65.00 | -- | 83.6 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | <2.50 | -- | -- |
| 09/06/00 | 82.17 | 17.95 | 64.22 | -- | 74.3 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 11/29/00 | 82.52 | 18.10 | 64.42 | -- | 96.2 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 03/06/01 | 82.52 | 16.75 | 65.77 | -- | 94.2 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 06/19/01 ⁶ | 82.52 | 17.83 | 64.69 | -- | <50 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <0.50 | -- |
| 09/05/01 ⁶ | 82.52 | 17.98 | 64.54 | -- | <50 | <50 | <0.50 | <0.50 | <0.50 | 1.6 | -- | <5.0 | -- |
| 12/20/01 ⁶ | 82.52 | 16.85 | 65.67 | -- | 84 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <5.0 | -- |
| 06/25/02 | 82.17 | 17.12 | 65.05 | 0.00 | 100 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 09/18/02 | 82.17 | 17.76 | 64.41 | 0.00 | 170 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 12/19/02 | 82.17 | 16.83 | 65.34 | 0.00 | 73 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 03/20/03 | 82.17 | 16.61 | 65.56 | 0.00 | 87 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 06/23/03 ¹⁰ | 82.17 | 17.14 | 65.03 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 0.7 | -- |
| 09/22/03 ¹⁰ | 82.17 | 17.72 | 64.45 | 0.00 | 66 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 0.7 | <50 |
| 12/22/03 ¹⁰ | 82.17 | 17.44 | 64.73 | 0.00 | 94 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 0.7 | <50 |
| 03/22/04 ¹⁰ | 82.17 | 16.07 | 66.10 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 0.7 | <50 |
| 06/21/04 ¹⁰ | 82.17 | 17.38 | 64.79 | 0.00 | 80 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 1 | <50 |
| 09/20/04 ¹⁰ | 82.17 | 18.14 | 64.03 | 0.00 | 120 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 1 | <50 |
| 12/20/04 ¹⁰ | 82.17 | 17.15 | 65.02 | 0.00 | 74 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 2 | <50 |
| 03/28/05 ¹⁰ | 82.17 | 15.47 | 66.70 | 0.00 | 84 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 3 | <50 |
| 06/27/05 ¹⁰ | 82.17 | 16.41 | 65.76 | 0.00 | 140 ¹² | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 3 | <50 |
| 09/19/05 ¹⁰ | 82.17 | 17.42 | 64.75 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 5 | <50 |
| 12/19/05 ¹⁰ | 82.17 | 17.93 | 64.24 | 0.00 | 52 ¹⁷ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 5 | <50 |
| 03/27/06 ¹⁰ | 82.17 | 13.75 | 68.42 | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 7 | <50 |
| 06/26/06 ¹⁰ | 82.17 | 15.90 | 66.27 | 0.00 | 110 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 9 | <50 |
| 09/25/06 ¹⁰ | 82.17 | 17.27 | 64.90 | 0.00 | 57 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 8 | <50 |
| 12/18/06¹⁰ | 82.17 | 16.67 | 65.50 | 0.00 | 220 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 7 | <50 |
| MW-10 | | | | | | | | | | | | | |
| 10/10/96 | 81.83 | 18.40 | 63.43 | -- | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | <5.0 | -- | -- |

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Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|------------------------|---------------|--------------|--------------|---------------|-------------------|----------------|------------|------------|------------|------------|---------------------------|--------------------------|------------------|
| MW-10 (cont) | | | | | | | | | | | | | |
| 11/07/96 | 81.83 | 18.43 | 63.40 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 81.83 | 16.18 | 65.65 | -- | <50 | 350 | 6.9 | 0.87 | 0.88 | 0.77 | <30 | -- | -- |
| 04/06/98 | 81.83 | 14.39 | 67.44 | -- | <50 | 2,300 | 224 | 168 | 81.4 | 253 | <30 | -- | -- |
| 06/18/98 | 81.83 | 15.11 | 66.72 | -- | 320 | 7,200 | 310 | 210 | 83 | 280 | <0.5 | -- | -- |
| 08/31/98 | 81.83 | 17.03 | 64.80 | -- | 120 | 460 | 51 | 8.2 | 5.1 | 10 | <5.0 | -- | -- |
| 12/21/98 | 81.83 | 17.32 | 64.51 | -- | 79 | 120 | 5.5 | <1.0 | <1.0 | <1.0 | 8.7 | <2.0 | -- |
| 03/24/99 | 81.83 | 15.25 | 66.58 | -- | 923 | 1,330 | 85.9 | 42.9 | 29.7 | 95.2 | 20.4 | <25.0 | -- |
| 06/25/99 | 81.83 | 16.82 | 65.01 | -- | 167 | 1,130 | 115 | 32.6 | 17.2 | 36.3 | <4.00 | -- | -- |
| 09/24/99 | 81.83 | 17.75 | 64.08 | -- | 76.7 | 382 | 20.0 | <1.00 | 2.21 | 1.37 | 8.83 | -- | -- |
| 12/29/99 | 81.83 | 18.13 | 63.70 | -- | 107 | 114 | 9.03 | <0.500 | 0.531 | <0.500 | <5.00 | -- | -- |
| 03/21/00 | 81.83 | 14.22 | 67.61 | -- | 194 | 1,270 | 86.3 | 52.3 | 38.1 | 102 | 19.5 | -- | -- |
| 07/26/00 | 81.83 | 16.61 | 65.22 | -- | 192 | 562 | 74.8 | 7.51 | 24.3 | 14.8 | 13.3 | <1.00 ⁴ | -- |
| 09/06/00 | 81.83 | 17.08 | 64.75 | -- | 205 | 606 | 93.4 | 5.36 | 16.7 | 38.9 | -- | -- | -- |
| 11/29/00 | 82.16 | 16.90 | 65.26 | -- | 258 | 583 | 40.0 | 1.46 | 4.69 | 15.8 | -- | -- | -- |
| 03/06/01 | 82.16 | 14.80 | 67.36 | -- | 199 | 837 | 34.2 | 26.4 | 20.8 | 27.5 | -- | -- | -- |
| 06/19/01 ⁶ | 82.16 | 16.85 | 65.31 | -- | <50 | 400 | 47 | 2.6 | 8.8 | 17 | -- | 0.60 | -- |
| 09/05/01 ⁶ | 82.16 | 17.87 | 64.29 | -- | <100 | 230 | 20 | <0.50 | 1.2 | 5.3 | -- | <5.0 | -- |
| 12/20/01 ⁶ | 82.16 | 15.54 | 66.62 | -- | 110 | 300 | 13 | 2.5 | 1.7 | 4.6 | -- | <5.0 | -- |
| 06/25/02 | 81.83 | 16.93 | 64.90 | 0.00 | 180 | 810 | 180 | 3.2 | 17 | 8.0 | <2.5 | -- | -- |
| 09/18/02 | 81.83 | 17.68 | 64.15 | 0.00 | 200 | 260 | 24 | <2.0 | 2.5 | 5.0 | 2.9 | -- | -- |
| 12/19/02 | 81.83 | 16.36 | 65.47 | 0.00 | 86 | 360 | 25 | 0.60 | <0.50 | 1.5 | <5.0 | -- | -- |
| 03/20/03 | 81.83 | 16.32 | 65.51 | 0.00 | 200 | 620 | 21 | 5.3 | 6.0 | 13 | <10 | -- | -- |
| 06/23/03 ¹⁰ | 81.83 | 16.57 | 65.26 | 0.00 | 290 | 1,500 | 170 | 23 | 40 | 93 | -- | 0.7 | -- |
| 09/22/03 ¹⁰ | 81.83 | 17.60 | 64.23 | 0.00 | 180 | 480 | 48 | 3 | 7 | 17 | -- | 0.8 | <50 |
| 12/22/03 ¹⁰ | 81.83 | 17.31 | 64.52 | 0.00 | 120 | 230 | 7 | <0.5 | <0.5 | 1 | -- | 0.9 | <50 |
| 03/22/04 ¹⁰ | 81.83 | 15.58 | 66.25 | 0.00 | 230 | 1,500 | 72 | 26 | 30 | 82 | -- | 0.7 | <50 |
| 06/21/04 ¹⁰ | 81.83 | 17.12 | 64.71 | 0.00 | 220 | 1,000 | 120 | 29 | 47 | 73 | -- | 2 | <50 |
| 09/20/04 ¹⁰ | 81.83 | 18.12 | 63.71 | 0.00 | 230 | 470 | 36 | 5 | 6 | 20 | -- | 2 | <50 |
| 12/20/04 ¹⁰ | 81.83 | 17.01 | 64.82 | 0.00 | 170 ⁹ | 480 | 13 | 2 | 1 | 7 | -- | 2 | <50 |
| 03/28/05 ¹⁰ | 81.83 | 14.64 | 67.19 | 0.00 | 450 ⁹ | 1,900 | 64 | 46 | 55 | 140 | -- | 1 | <50 |
| 06/27/05 ¹⁰ | 81.83 | 15.99 | 65.84 | 0.00 | 400 ¹⁵ | 1,700 | 140 | 61 | 33 | 180 | -- | 3 | <50 |
| 09/19/05 ¹⁰ | 81.83 | 17.35 | 64.48 | 0.00 | 170 | 1,200 | 98 | 35 | 58 | 110 | -- | 5 | <50 |
| 12/19/05 ¹⁰ | 81.83 | 17.12 | 64.71 | 0.00 | 160 ¹⁴ | 1,000 | 61 | 23 | 20 | 47 | -- | 5 | <50 |

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Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|------------------------------|-----------------|--------------|-----------------|---------------|-----------------|----------------|------------|------------|------------|------------|---------------------------|--------------------------|------------------|
| MW-10 (cont) | | | | | | | | | | | | | |
| 03/27/06 ¹⁰ | 81.83 | 13.35 | 68.48 | 0.00 | 180 | 670 | 6 | 4 | 8 | 11 | -- | 5 | <50 |
| 06/26/06 ¹⁰ | 81.83 | 15.10 | 66.73 | 0.00 | 580 | 4,700 | 220 | 110 | 150 | 390 | -- | 0.8 | <50 |
| 09/25/06 ¹⁰ | 81.83 | 17.10 | 64.73 | 0.00 | 480 | 4,400 | 290 | 180 | 200 | 350 | -- | 4 | <50 |
| 12/18/06¹⁰ | 81.83 | 16.75 | 65.08 | 0.00 | 2,900 | 2,500 | 270 | 97 | 97 | 170 | -- | 1 | <50 |
| MW-11 | | | | | | | | | | | | | |
| 08/08/00 | -- | 25.61 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08/16/00 | -- | 25.50 | -- | -- | 56.80 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 09/06/00 | -- | 25.90 | -- | -- | -- ⁵ | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 11/29/00 | 90.63 | 25.80 | 64.83 | -- | 63.8 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 03/06/01 | 90.63 | 23.32 | 67.31 | -- | <50.0 | <50.0 | <0.500 | <0.500 | <0.500 | <0.500 | -- | -- | -- |
| 06/19/01 ⁶ | 90.63 | 25.57 | 65.06 | -- | <50 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <0.50 | -- |
| 09/05/01 ⁶ | 90.63 | 26.42 | 64.21 | -- | <50 | <50 | <0.50 | <0.50 | <0.50 | 0.68 | -- | <5.0 | -- |
| 12/20/01 ⁶ | 90.63 | 24.27 | 66.36 | -- | <50 | <50 | <0.50 | <0.50 | <0.50 | <0.50 | -- | <5.0 | -- |
| 06/25/02 | -- ⁸ | 25.51 | -- ⁸ | 0.00 | <50 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 09/18/02 | -- ⁸ | 26.31 | -- ⁸ | 0.00 | 80 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 12/19/02 | -- ⁸ | 25.08 | -- ⁸ | 0.00 | <50 | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 03/20/03 | -- ⁸ | 24.87 | -- ⁸ | 0.00 | <50 | <50 | <0.50 | 0.51 | <0.50 | <1.5 | <2.5 | -- | -- |
| 06/23/03 ¹⁰ | -- ⁸ | 25.21 | -- ⁸ | 0.00 | 140 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 09/22/03 ¹⁰ | -- ⁸ | 26.26 | -- ⁸ | 0.00 | 52 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 1 | <50 |
| 12/22/03 ¹⁰ | -- ⁸ | 25.97 | -- ⁸ | 0.00 | 69 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 2 | <50 |
| 03/22/04 ¹⁰ | -- ⁸ | 24.13 | -- ⁸ | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/21/04 ¹⁰ | -- ⁸ | 25.74 | -- ⁸ | 0.00 | 79 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/20/04 ¹⁰ | -- ⁸ | 26.83 | -- ⁸ | 0.00 | 140 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 4 | <50 |
| 12/20/04 ¹⁰ | -- ⁸ | 25.67 | -- ⁸ | 0.00 | 54 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 3 | <50 |
| 03/28/05 ¹⁰ | -- ⁸ | 23.03 | -- ⁸ | 0.00 | 58 ⁹ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/27/05 ¹⁰ | -- ⁸ | 24.61 | -- ⁸ | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/19/05 ¹⁰ | -- ⁸ | 25.98 | -- ⁸ | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 0.6 | <50 |
| 12/19/05 ¹⁰ | -- ⁸ | 25.93 | -- ⁸ | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 2 | <50 |
| 03/27/06 ¹⁰ | -- ⁸ | 21.81 | -- ⁸ | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 06/26/06 ¹⁰ | -- ⁸ | 24.00 | -- ⁸ | 0.00 | 64 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |

Table 1
Groundwater Monitoring Data and Analytical Results
Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|------------------------------|-----------------------|--------------|-----------------------|---------------|-------------------|----------------|----------------|----------------|----------------|----------------|---------------------------|--------------------------|------------------|
| MW-11 (cont) | | | | | | | | | | | | | |
| 09/25/06 ¹⁰ | -- ⁸ | 25.75 | -- ⁸ | 0.00 | <50 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/18/06¹⁰ | --⁸ | 25.55 | --⁸ | 0.00 | 140 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| MW-12 | | | | | | | | | | | | | |
| 06/25/02 ⁷ | 84.19 | 18.65 | 65.54 | 0.00 | 410 | 1,000 | 340 | 8.2 | 16 | 8.3 | 11 | -- | -- |
| 09/18/02 | 84.19 | 19.67 | 64.52 | 0.00 | 230 | 130 | 52 | <0.50 | <0.50 | <1.5 | 9.8 | -- | -- |
| 12/19/02 | 84.19 | 18.67 | 65.52 | 0.00 | 450 | <50 | 11 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 03/20/03 | 84.19 | 17.97 | 66.22 | 0.00 | 300 | 280 | 120 | 1.9 | 11 | <1.5 | 2.6 | -- | -- |
| 06/23/03 ¹⁰ | 84.19 | 18.27 | 65.92 | 0.00 | 400 | 400 | 130 | 4 | 1 | 0.7 | -- | 14 | -- |
| 09/22/03 ¹⁰ | 84.19 | 19.52 | 64.67 | 0.00 | 270 | <50 | 9 | <0.5 | <0.5 | <0.5 | -- | 9 | <50 |
| 12/22/03 ¹⁰ | 84.19 | 19.75 | 64.44 | 0.00 | 130 | 720 | 130 | 29 | 10 | 46 | -- | 2 | <50 |
| 03/22/04 ¹⁰ | 84.19 | 17.06 | 67.13 | 0.00 | 240 | <50 | 3 | <0.5 | <0.5 | 1 | -- | 0.5 | <50 |
| 06/21/04 ¹⁰ | 84.19 | 18.82 | 65.37 | 0.00 | 350 | 140 | 43 | <0.5 | <0.5 | <0.5 | -- | 8 | <50 |
| 09/20/04 ¹⁰ | 84.19 | 19.99 | 64.20 | 0.00 | 340 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 2 | <50 |
| 12/20/04 ¹⁰ | 84.19 | 19.46 | 64.73 | 0.00 | 160 ⁹ | 1,300 | 400 | 28 | 31 | 31 | -- | 1 | <50 |
| 03/28/05 ¹⁰ | 84.19 | 16.42 | 67.77 | 0.00 | 440 ⁹ | 90 | 24 | <0.5 | <0.5 | <0.5 | -- | 1 | <50 |
| 06/27/05 ¹⁰ | 84.19 | 17.53 | 66.66 | 0.00 | 170 ¹³ | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 1 | <50 |
| 09/19/05 ¹⁰ | 84.19 | 19.04 | 65.15 | 0.00 | 190 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | 3 | <50 |
| 12/19/05 ¹⁰ | 84.19 | 19.41 | 64.78 | 0.00 | 340 ¹³ | 330 | 94 | 5 | 1 | 3 | -- | 2 | <50 |
| 03/27/06 ¹⁰ | 84.19 | 15.45 | 68.74 | 0.00 | 140 | 130 | 33 | 0.7 | 1 | 4 | -- | 0.8 | <50 |
| 06/26/06 ¹⁰ | 84.19 | 16.70 | 67.49 | 0.00 | 220 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 09/25/06 ¹⁰ | 84.19 | 18.81 | 65.38 | 0.00 | 200 | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | <50 |
| 12/18/06¹⁰ | 84.19 | 18.94 | 65.25 | 0.00 | 410 | 240 | 68 | 5 | 1 | 1 | -- | 1 | <50 |
| MW-2 | | | | | | | | | | | | | |
| 06/28/96 | 85.83 | 22.10 | 63.73 | 1.35 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 10/10/96 | 85.83 | 22.36 | 63.47 | -- | 1,800 | 99,000 | 4,100 | 9,400 | 2,300 | 9,900 | 390 | <25 ¹ | -- |
| 11/07/96 | 85.83 | 22.39 | 63.45** | 0.01 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 85.83 | 20.19 | 65.64 | -- | 4,700 | 24,000 | 600 | 1,800 | 750 | 2,400 | <2,000 | -- | -- |
| 04/06/98 | 85.83 | 18.00 | 67.83 | -- | 9.5 | 20,100 | 252 | 448 | 430 | 1,410 | <200 | -- | -- |
| 06/18/98 | 85.83 | 19.63 | 66.20 | -- | 5,200 | 20,000 | 240 | 370 | 270 | 790 | <50 | -- | -- |

Table 1
Groundwater Monitoring Data and Analytical Results
Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|--------------------|-----------------|--------------|--------------|-------------------|----------------|----------------|------------|------------|------------|------------|---------------------------|--------------------------|------------------|
| MW-2 (cont) | | | | | | | | | | | | | |
| 08/31/98 | 85.83 | 21.01 | 64.82 | -- | 19,000 | 72,000 | 270 | 990 | 630 | 1,700 | <125 | -- | -- |
| 12/21/98 | 85.83 | 21.31 | 64.52 | -- | 13,000 | 290 | 8.7 | 18 | 9.7 | 38 | 10 | 29 | -- |
| 03/24/99 | 85.83 | 19.18 | 66.65 | -- | 5,590 | 80,400 | 651 | 1,860 | 1,120 | 3,730 | <40.0 | <100 | -- |
| 06/25/99 | 85.83 | 20.78 | 65.05 | -- | 12,100 | 34,700 | 504 | 1,300 | 716 | 2,160 | <40.0 | -- | -- |
| 09/24/99 | 85.83 | 21.82 | 64.01 | -- | 108 | 6,510 | 1,030 | 350 | 183 | 680 | <50.0 | -- | -- |
| 12/29/99 | 85.83 | 22.17 | 63.90** | 0.30 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 01/07/00 | 85.83 | 22.84 | 63.30** | 0.39 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 03/21/00 | -- ³ | 18.19 | -- | -- | 41,100 | 54,100 | 1,260 | 3,320 | 2,180 | 8,200 | <1,250 | -- | -- |
| DESTROYED | | | | | | | | | | | | | |
| MW-3 | | | | | | | | | | | | | |
| 06/28/96 | 83.18 | 19.04 | 64.14 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 10/10/96 | 83.18 | 19.51 | 63.67 | -- | 1,200 | 110,000 | 6,600 | 16,000 | 2,200 | 12,000 | <250 | -- | -- |
| 11/07/96 | 83.18 | 19.40 | 63.78 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 83.18 | 18.79 | 64.39 | -- | 6,100,000 | 180,000 | 1,500 | 16,000 | 4,600 | 23,000 | <3,000 | -- | -- |
| 04/06/98 | 83.18 | 16.58 | 66.64 | 0.05 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 06/18/98 | 83.18 | -- | -- | >2.0 ² | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 08/31/98 | 83.18 | 19.56 | 63.68 | 0.07 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/21/98 | 83.18 | 20.23 | 65.13 | 2.73 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 03/24/99 | 83.18 | 16.76 | 67.11 | 0.86 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 06/25/99 | 83.18 | 18.47 | 64.95 | 0.30 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 09/24/99 | 83.18 | 19.43 | 63.81 | 0.08 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/29/99 | 83.18 | 19.25 | 63.96 | 0.04 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 01/07/00 | 83.18 | 19.87 | 63.37 | 0.07 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DESTROYED | | | | | | | | | | | | | |
| MW-5 | | | | | | | | | | | | | |
| 10/10/96 | 85.41 | 21.93 | 63.48 | -- | <50 | 1,800 | 34 | 4.7 | 11 | 44 | 21 | 5.0 ¹ | -- |
| 11/07/96 | 85.41 | 21.96 | 63.45 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 85.41 | 19.81 | 65.60 | -- | <50 | 1,200 | 15 | <1.0 | 15 | <1.0 | 72 | -- | -- |
| 04/06/98 | 85.41 | 17.43 | 67.98 | -- | <50 | 1,000 | 126 | 0.5 | 0.8 | 1.5 | <30 | -- | -- |
| 06/18/98 | 85.41 | 19.15 | 66.26 | -- | 100 | 110 | 6.9 | <0.5 | <0.5 | <0.5 | <0.5 | -- | -- |
| 08/31/98 | 85.41 | 20.46 | 64.95 | -- | 120 | 480 | 5.3 | <2.5 | <2.5 | <2.5 | <12 | -- | -- |
| 12/21/98 | 85.41 | 20.91 | 64.50 | -- | 100 | 270 | 16 | 2.9 | 1.3 | <1.0 | 34 | <2.0 | -- |

Table 1
Groundwater Monitoring Data and Analytical Results
Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|-----------------------|---------------|---------------------|--------------|---------------|----------------|----------------|------------|------------|------------|------------|---------------------------|--------------------------|------------------|
| MW-5 (cont) | | | | | | | | | | | | | |
| 03/24/99 | 85.41 | 18.74 | 66.67 | -- | 93.3 | 143 | 2.80 | <0.500 | 0.749 | <0.500 | <2.00 | <5.00 | -- |
| 06/25/99 | 85.41 | 20.31 | 65.10 | -- | 125 | 847 | 6.61 | <0.500 | 0.611 | <0.500 | 2.69 | <2.00 | -- |
| 09/24/99 | 85.41 | 21.36 | 64.05 | -- | 94.0 | 563 | 6.00 | <2.50 | <2.50 | <2.50 | 25.1 | -- | -- |
| 12/29/99 | 85.41 | 21.41 | 64.00 | -- | 173 | 896 | 16.6 | 1.48 | 8.92 | 2.67 | 61.1 | <0.500 | -- |
| 03/21/00 | 85.41 | 18.13 | 67.28 | -- | 158 | 858 | 53.7 | <1.00 | 21.4 | 8.00 | 11.6 | -- | -- |
| 07/26/00 | 85.41 | OBSTRUCTION IN WELL | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 09/06/00 | 85.41 | 20.33 | 65.08 | -- | 231 | 670 | 153 | <2.50 | 7.87 | <2.50 | -- | -- | -- |
| 11/29/00 | 85.13 | OBSTRUCTION IN WELL | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 03/06/01 | 85.13 | OBSTRUCTION IN WELL | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 06/19/01 | 85.13 | OBSTRUCTION IN WELL | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 09/05/01 | 85.13 | OBSTRUCTION IN WELL | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/02/01 | 85.13 | OBSTRUCTION IN WELL | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| NOT MONITORED/SAMPLED | | | | | | | | | | | | | |
| MW-8 | | | | | | | | | | | | | |
| 10/10/96 | 84.01 | 20.82 | 63.19 | -- | 110 | 17,000 | 1,300 | 1,200 | 64 | 1,300 | 110 | <5.0 ¹ | -- |
| 11/07/96 | 84.01 | 20.44 | 63.57 | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/18/97 | 84.01 | 19.36 | 64.65 | -- | 630 | 15,000 | 3,600 | 1,800 | 410 | 930 | <600 | -- | -- |
| 04/06/98 | 84.01 | 16.19 | 67.82 | -- | <50 | 32,300 | 8,230 | 5,900 | 718 | 2,120 | <1,000 | -- | -- |
| 06/18/98 | 84.01 | 17.75 | 66.26 | -- | <50 | 74,000 | 5,400 | 4,500 | 700 | 2,200 | 2,400 | -- | -- |
| 08/31/98 | 84.01 | INACCESSIBLE | | -- | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/21/98 | 84.01 | 19.48 | 64.53 | -- | 1,200 | 9,600 | 2,600 | 410 | 220 | 300 | 700 | <2.0 | -- |
| 03/24/99 | 84.01 | 17.44 | 66.57 | -- | 2,890 | 86,100 | 9,890 | 11,700 | 1,650 | 7,130 | <200 | <250 | -- |
| 06/25/99 | 84.01 | 20.69 | 63.40** | 0.10 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 07/01/99 | 84.01 | 20.45 | 65.07** | 1.89 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 09/24/99 | 84.01 | 20.98 | 64.25** | 1.53 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 12/29/99 | 84.01 | 20.25 | 63.97** | 0.26 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| 01/07/00 | 84.01 | 21.00 | 63.33** | 0.40 | -- | -- | -- | -- | -- | -- | -- | -- | -- |
| DESTROYED | | | | | | | | | | | | | |
| TRIP BLANK | | | | | | | | | | | | | |
| QA | | | | | | | | | | | | | |
| 06/25/02 | -- | -- | -- | -- | -- | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 09/18/02 | -- | -- | -- | -- | -- | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |

Table 1
Groundwater Monitoring Data and Analytical Results
Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

| WELL ID/ DATE | TOC* (ft.) | DTW (ft.) | GWE (msl) | SPHT (ft.) | TPH-D (ppb) | TPH-G (ppb) | B (ppb) | T (ppb) | E (ppb) | X (ppb) | MTBE by 8021♦ (ppb) | MTBE by 8260 (ppb) | ETHANOL (ppb) |
|------------------------------|---------------|--------------|--------------|---------------|----------------|----------------|----------------|----------------|----------------|----------------|---------------------------|--------------------------|------------------|
| QA (cont) | | | | | | | | | | | | | |
| 12/19/02 | -- | -- | -- | -- | -- | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 03/20/03 | -- | -- | -- | -- | -- | <50 | <0.50 | <0.50 | <0.50 | <1.5 | <2.5 | -- | -- |
| 06/23/03 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 09/22/03 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 12/22/03 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 03/22/04 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 06/21/04 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 09/20/04 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 12/20/04 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 03/28/05 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 06/27/05 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 09/19/05 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 12/19/05 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 03/27/06 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 06/26/06 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 09/25/06 ¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |
| 12/18/06¹⁰ | -- | -- | -- | -- | -- | <50 | <0.5 | <0.5 | <0.5 | <0.5 | -- | <0.5 | -- |

Table 1
Groundwater Monitoring Data and Analytical Results
Former Texaco Service Station (Site #211283)
3810 Broadway
Oakland, California

EXPLANATIONS:

Groundwater monitoring data and laboratory analytical results prior to June 25, 2002, were compiled from reports prepared by Toxichem Management Systems, Inc.

| | | |
|---|--|------------------------------------|
| TOC = Top of Casing (ft.) = Feet | SPHT = Separate-phase hydrocarbon thickness | X = Xylenes |
| DTW = Depth to Water | TPH-D = Total Petroleum Hydrocarbons as Diesel | MTBE = Methyl tertiary butyl ether |
| GWE = Groundwater Elevation (msl) = Mean Sea Level | TPH-G = Total Petroleum Hydrocarbons as Gasoline | (ppb) = Parts per billion |
| SPH = Separate-phase hydrocarbons | B = Benzene | -- = Not Measured/Not Analyzed |
| | T = Toluene | QA = Quality Assurance/Trip Blank |
| | E = Ethylbenzene | |

* TOC elevations were surveyed June 24, 2002, by Morrow Surveying, and are based on City of Oakland Benchmark.

** GWE corrected for the presence of SPH; correction factor = [(TOC - DTW)+(0.80 x SPHT)].

◆ Prior to June 25, 2002, MTBE was analyzed by EPA Method 8020.

1 MTBE confirmed by EPA Method 8240.

2 Free product could not be accurately measured.

3 TOC altered.

4 Analyzed outside EPA recommended hold time.

5 Sample containers broken during transport to laboratory.

6 TPH-G and BTEX analyzed by EPA Method 8260.

7 Well development performed.

8 MW-11 was inaccessible during the re-surveying. TOC was not measured.

9 Laboratory report indicates the observed sample pattern is not typical of diesel/#2 fuel oil.

10 BTEX analyzed by EPA Method 8260.

11 Ethanol was previously reported as <50 ppb.

12 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel.

13 Laboratory report indicates the observed sample pattern includes #2fuel/diesel and an additional pattern which elutes later in the DRO range.

14 Laboratory report indicates the observed sample pattern is not typical of #2fuel/diesel. It elutes in the DRO range earlier than #2 fuel.

15 Laboratory report indicates the observed sample patterns are not typical of #2fuel/diesel. They elute in the DRO range earlier and later than #2 fuel.

16 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. It elutes in the DRO range later than #2 fuel and contains individual peaks eluting in the DRO range.

17 Laboratory report indicates the observed sample pattern is not typical of #2 fuel/diesel. The reported result is due to an individual peak (s) eluting in the DRO range.

Table 2

Field Measurements

Former Texaco Service Station (Site #211283)

3810 Broadway

Oakland, California

| WELL ID. | DATE | D.O. | ORP | D.O. | ORP | D.O. | ORP |
|----------|-----------------|--------------------------|------------------------|-----------------------|---------------------|-------------------------|-----------------------|
| | | Before Purging (mg/L) | Before Purging (mV) | Mid-Purging (mg/L) | Mid-Purging (mV) | After Purging (mg/L) | After Purging (mV) |
| MW-2 | 09/24/99 | 1.00 | -- | -- | -- | 0.80 | -- |
| | 12/29/99 | 2.60 | -- | -- | -- | -- | -- |
| | 03/21/00 | 3.30 | -- | -- | -- | 3.60 | -- |
| MW-6 | 09/24/99 | 1.00 | -- | -- | -- | 1.20 | -- |
| | 12/29/99 | 1.30 | -- | -- | -- | 1.50 | -- |
| | 03/21/00 | 3.00 | -- | -- | -- | 4.30 | -- |
| | 11/29/00 | 2.00 | -- | -- | -- | 1.80 | -- |
| | 03/06/01 | 3.70 | -- | -- | -- | 4.00 | -- |
| | 06/19/01 | 3.00 | -- | -- | -- | 3.40 | -- |
| | 09/05/01 | 10.40 | -- | -- | -- | 10.80 | -- |
| | 12/20/01 | 1.30 | -- | -- | -- | 1.50 | -- |
| | 06/25/02 | 1.00 | -- | 0.60 | -- | 0.40 | -- |
| | 09/18/02 | 0.60 | 58 | 0.90 | 69 | 1.00 | 72 |
| | 12/19/02 | 1.20 | 71 | -- | -- | 1.10 | 79 |
| | 03/20/03 | 0.40 | -93 | -- | -- | 1.60 | -87 |
| | 06/23/03 | 0.90 | 64 | -- | -- | 1.20 | 78 |
| | 09/22/03 | 1.10 | 70 | -- | -- | 1.30 | 76 |
| | 12/22/03 | 0.90 | 68 | -- | -- | 1.00 | 70 |
| | 03/22/04 | 1.00 | 74 | -- | -- | 1.20 | 82 |
| | 06/21/04 | 1.10 | 72 | -- | -- | 1.10 | 86 |
| | 09/20/04 | 1.20 | 68 | -- | -- | 1.30 | 76 |
| | 12/20/04 | 1.00 | 71 | -- | -- | 1.10 | 80 |
| | 03/28/05 | 1.10 | 75 | -- | -- | 1.10 | 86 |
| | 06/27/05 | 1.10 | 78 | -- | -- | 1.20 | 90 |
| | 09/19/05 | 2.90 | -- ¹ | -- | -- | 1.20 | -- ¹ |
| | 12/19/05 | 1.00 | 69 | -- | -- | 1.00 | 74 |
| | 03/27/06 | 1.60 | 89 | -- | -- | 1.20 | 75 |
| 06/26/06 | 1.40 | 105 | -- | -- | 1.20 | 82 | |
| 09/25/06 | 1.20 | 103 | -- | -- | 1.30 | 91 | |
| | 12/18/06 | 1.20 | 87 | -- | -- | -- ² | -- ² |
| MW-7 | 09/24/99 | 1.40 | -- | -- | -- | 1.60 | -- |
| | 12/29/99 | 2.30 | -- | -- | -- | 1.80 | -- |
| | 03/21/00 | 5.80 | -- | -- | -- | 9.00 | -- |
| | 07/26/00 | 6.00 | -- | -- | -- | 6.60 | -- |
| | 09/06/00 | 4.30 | -- | -- | -- | 5.00 | -- |
| | 11/29/00 | 4.00 | -- | -- | -- | 3.70 | -- |
| | 03/06/01 | 4.70 | -- | -- | -- | 5.10 | -- |
| | 06/19/01 | 3.80 | -- | -- | -- | 4.20 | -- |
| | 09/05/01 | 6.70 | -- | -- | -- | 7.10 | -- |
| | 12/20/01 | 4.90 | -- | -- | -- | 5.00 | -- |
| | 06/25/02 | 1.00 | -- | 1.40 | -- | 1.30 | -- |
| | 09/18/02 | 1.80 | 112 | 1.90 | 98 | 2.10 | 102 |
| | 12/19/02 | 1.30 | 121 | -- | -- | 1.60 | 110 |
| | 03/20/03 | 2.60 | 129 | -- | -- | 2.70 | 152 |
| | 06/23/03 | 1.70 | 122 | -- | -- | 1.90 | 140 |
| | 09/22/03 | 1.40 | 92 | -- | -- | 1.70 | 124 |
| | 12/22/03 | 1.50 | 98 | -- | -- | 1.60 | 114 |
| | 03/22/04 | 1.30 | 90 | -- | -- | 1.50 | 96 |

Table 2**Field Measurements**

Former Texaco Service Station (Site #211283)

3810 Broadway

Oakland, California

| WELL ID. | DATE | D.O. | ORP | D.O. | ORP | D.O. | ORP |
|--------------|-----------------|--------------------------|------------------------|-----------------------|---------------------|-------------------------|-----------------------|
| | | Before Purging (mg/L) | Before Purging (mV) | Mid-Purging (mg/L) | Mid-Purging (mV) | After Purging (mg/L) | After Purging (mV) |
| MW-7 | 06/21/04 | 1.50 | 106 | -- | -- | 1.70 | 126 |
| (cont) | 09/20/04 | 1.40 | 115 | -- | -- | 0.96 | 110 |
| | 12/20/04 | 1.30 | 88 | -- | -- | 1.40 | 95 |
| | 03/28/05 | 1.40 | 92 | -- | -- | 1.40 | 88 |
| | 06/27/05 | 1.50 | 106 | -- | -- | 1.40 | 94 |
| | 09/19/05 | 3.70 | 17 | -- | -- | 3.10 | 29 |
| | 12/19/05 | 1.40 | 85 | -- | -- | 1.30 | 90 |
| | 03/27/06 | 1.80 | 126 | -- | -- | 2.10 | 132 |
| | 06/26/06 | 1.60 | 119 | -- | -- | 1.80 | 121 |
| | 09/25/06 | 1.70 | 125 | -- | -- | 1.60 | 124 |
| | 12/18/06 | 1.40 | 130 | -- | -- | -- ² | -- ² |
| MW-9 | 09/24/99 | 1.00 | -- | -- | -- | 1.20 | -- |
| | 12/29/99 | 3.30 | -- | -- | -- | 2.70 | -- |
| | 03/21/00 | 3.20 | -- | -- | -- | 7.30 | -- |
| | 07/26/00 | 3.60 | -- | -- | -- | 1.80 | -- |
| | 09/06/00 | 3.80 | -- | -- | -- | 4.00 | -- |
| | 11/29/00 | 2.00 | -- | -- | -- | 2.00 | -- |
| | 03/06/01 | 4.00 | -- | -- | -- | 4.90 | -- |
| | 06/19/01 | 3.40 | -- | -- | -- | 4.00 | -- |
| | 09/05/01 | 2.70 | -- | -- | -- | 2.00 | -- |
| | 12/20/01 | 2.20 | -- | -- | -- | 2.20 | -- |
| | 06/25/02 | 0.90 | -- | 1.00 | -- | 1.20 | -- |
| | 09/18/02 | 1.40 | 138 | 1.00 | 110 | 0.90 | 95 |
| | 12/19/02 | 1.80 | 126 | -- | -- | 1.10 | 98 |
| | 03/20/03 | 0.10 | 206 | -- | -- | 1.10 | 193 |
| | 06/23/03 | 1.20 | 146 | -- | -- | 1.00 | 138 |
| | 09/22/03 | 1.10 | 126 | -- | -- | 1.00 | 130 |
| | 12/22/03 | 1.30 | 134 | -- | -- | 1.20 | 142 |
| | 03/22/04 | 3.70 | 120 | -- | -- | 1.40 | 126 |
| | 06/21/04 | 3.50 | 108 | -- | -- | 1.20 | 116 |
| | 09/20/04 | 2.70 | 54 | -- | -- | 1.10 | 62 |
| | 12/20/04 | 2.50 | 72 | -- | -- | 1.40 | 80 |
| | 03/28/05 | 2.80 | 92 | -- | -- | 1.70 | 68 |
| | 06/27/05 | 2.60 | 82 | -- | -- | 1.50 | 62 |
| | 09/19/05 | 1.00 | -38 | -- | -- | 0.60 | -30 |
| | 12/19/05 | 2.10 | 76 | -- | -- | 2.20 | 68 |
| | 03/27/06 | 2.20 | 136 | -- | -- | 1.90 | 125 |
| | 06/26/06 | 2.40 | 122 | -- | -- | 2.00 | 115 |
| | 09/25/06 | 2.10 | 116 | -- | -- | 1.90 | 120 |
| | 12/18/06 | 1.80 | 131 | -- | -- | -- ² | -- ² |
| MW-10 | 09/19/05 | 1.40 | -97 | -- | -- | 0.80 | -98 |

Table 2

Field Measurements

Former Texaco Service Station (Site #211283)

3810 Broadway

Oakland, California

EXPLANATIONS:

Dissolved oxygen concentrations prior to June 25, 2002, were compiled from reports prepared by Toxichem Management Systems, Inc.

D.O. = Dissolved Oxygen

mg/L = milligrams per liter

ORP = Oxidation Reduction Potential

(mV) = Millivolts

-- = Not Measured

¹ ORP reading under range.

² Field technician inadvertently missed readings.