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ENVIRONMENTAL

Mr. James Hou
United States Environmental Protection Agency - Region 4
Atlanta Federal Center
61 Forsyth Street, SW
Atlanta, Georgia 30303-8960

Subject:
Submittal of *Site Status Update*
Chevron Orlando Superfund Site
Orlando, Florida

Date:
January 30, 2014

Contact:
Allen C. Just, P.E.

Phone:
714.508.2677

Email:
Allen.Just@arcadis-us.com

Our ref:
B0048080.0000.00002

Dear Mr. Hou:

On behalf of Chevron Environmental Management Company (Chevron EMC), ARCADIS U.S., Inc. (ARCADIS) is submitting this *Site Status Update* for the Chevron Orlando Superfund Site (the Site) located in Orlando, Florida. This update documents the site activities completed during the Fourth Quarter 2013 and the completed and proposed activities for the First Quarter 2014.

Please contact me at 714.508.2677 or via e-mail at Allen.Just@arcadis-us.com should you have any questions or need additional information.

Sincerely,

ARCADIS

Allen C. Just, P.E.
Principal Engineer

Copies:
Kelsey Helton, FDEP, Tallahassee, FL
Mark Stella, Chevron EMC, Bellaire, TX
Susan Tobin, TASK Environmental, Mount Dora, FL
Matthew Coglianese, Rasco Klock Reininger Perez Esquenazi Vigil & Nieto PL, Coral Gables, FL

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SITE STATUS UPDATE
CHEVRON ORLANDO SUPERFUND SITE
JAUNUARY 30, 2014

Site: Chevron Orlando Superfund Site

Location: Orlando, Orange County, Florida

EPA Identification No.: FLD 004 064 242

ARCADIS Project No.: B0048080.0000.00002

CEMC Contact: Chevron Environmental Management Company (Chevron EMC) / Mark Stella / 713.432.2643

Env. Consultant: ARCADIS / Allen Just / 714.508.2677

Lead Agency: United States Environmental Protection Agency (USEPA) / James Hou / 404.562.8766

Work Completed During Fourth Quarter 2013

1. Conducted quarterly groundwater monitoring activities at the Site (Figures 1 through 3) on October 8 through 11 and 14 through 16, 2013. The monitoring activities included the gauging and collection of groundwater samples from 32 wells. This was the annual monitoring event per the revised groundwater monitoring program. A summary of groundwater monitoring data is presented in Tables 1 through 3. Groundwater elevation contour maps for the shallow and deep zones are presented in Figure 4 and Figure 5, respectfully. Analytical results for selected pesticides are presented in Figures 6 through 9. Total BHC concentration contour maps for the shallow and deep zones are presented in Figure 10 and Figure 11, respectfully. A copy of the chain-of-custody documentation and laboratory report are presented in Appendix A.
2. Sampled the treated water from the onsite treatment system on October 18, 2013. A copy of the chain-of-custody documentation and laboratory report are presented in Appendix A.
3. Submitted the *Site Status Update* for Third Quarter 2013 on November 8, 2013.
4. Coordinated and attended a site status update meeting with James Hou of the United States Environmental Protection Agency (USEPA) and Karen Milicic of the Florida Department of Environmental Protection (FDEP) on November 20, 2013.
5. Updated the Human Health Risk Assessment (HHRA) for the Tropical Plant Products (TPP) property to include all indoor air sampling and soil sampling results.
6. Continued access negotiations with owners of parcels located upgradient of the TPP property.
7. As needed, performed site maintenance activities including mowing, weeding, and trash removal.

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SITE STATUS UPDATE
CHEVRON ORLANDO SUPERFUND SITE
JAUNUARY 30, 2014

Work Completed / To Be Performed During First Quarter 2014

1. Discharged approximately 120 gallons of treated water to the Site on January 3, 2014.
2. Conducted quarterly groundwater monitoring activities at the Site on January 6, 8, and 9, 2014. The monitoring activities included the gauging and collection of groundwater samples from 20 wells.
3. Submit the *Site Status Update* for Fourth Quarter 2013.
4. Continue access negotiations with owners of parcels located upgradient of the TPP property.
5. Begin preparation of a site-specific *Operation and Maintenance (O&M) Plan*.
6. As needed, perform site maintenance activities including mowing, weeding, and trash removal.

Attachments:

Table 1	Summary Groundwater Elevation Data
Table 2	Summary of Groundwater Analytical Results
Table 3	Summary of Geochemical Indicator Parameters
Figure 1	Site Location Map
Figure 2	Site Plan
Figure 3	Site Plan with Sampling Locations and PRBs
Figure 4	Groundwater Contour Map Shallow Zone – October 2013
Figure 5	Groundwater Contour Map Deep Zone – October 2013
Figure 6	alpha-BHC Concentrations in Groundwater – Fourth Quarter 2013
Figure 7	beta-BHC Concentrations in Groundwater – Fourth Quarter 2013
Figure 8	Lindane Concentrations in Groundwater – Fourth Quarter 2013
Figure 9	delta-BHC Concentrations in Groundwater – Fourth Quarter 2013
Figure 10	Total BHC Concentrations in Shallow Zone – October 2013
Figure 11	Total BHC Concentrations in Deep Zone – October 2013
Appendix A	Chain-of-Custody Documentation and Laboratory Reports

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Attachments

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Tables

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-1D	03/17/03	100.89	9.80	91.09	
MW-1D	10/03/03	100.89	9.75	91.14	
MW-1D	04/07/04	100.89	10.57	90.32	
MW-1D	10/14/04	100.89	8.70	92.19	
MW-1D	05/31/05	100.89	10.88	90.01	
MW-1D	12/12/05	100.89	10.26	90.63	
MW-1D	03/26/06	100.89	11.10	89.79	
MW-1D	04/23/06	100.89	11.53	89.36	
MW-1D	05/24/06	100.89	11.65	89.24	
MW-1D	06/27/06	100.89	11.07	89.82	
MW-1D	07/26/06	100.89	10.22	90.67	
MW-1D	09/06/06	100.89	9.89	91.00	
MW-1D	10/03/06	100.89	10.14	90.75	
MW-1D	11/01/06	100.89	10.68	90.21	
MW-1D	02/01/07	100.89	10.05	90.84	
MW-1D	04/22/07	100.89	11.58	89.31	
MW-1D	08/01/07	100.89	11.15	89.74	
MW-1D	11/02/07	100.89	10.47	90.42	
MW-1D	12/14/07	100.89	11.70	89.19	
MW-1D	01/10/08	100.89	11.33	89.56	
MW-1D	04/08/08	100.89	10.04	90.85	
MW-1D	07/10/08	100.89	10.40	90.49	
MW-1D	10/07/08	100.89	9.59	91.30	
MW-1D	01/09/09	100.89	11.05	89.84	
MW-1D	02/11/09	100.89	10.98	89.91	
MW-1D	03/10/09	100.89	11.25	89.64	
MW-1D	04/16/09	100.89	11.79	89.10	
MW-1D	07/08/09	100.89	9.39	91.50	
MW-1D	10/08/09	100.89	10.77	90.12	
MW-1D	01/06/10	100.89	10.75	90.14	
MW-1D	04/08/10	100.89	9.27	91.62	
MW-1D	07/08/10	100.89	10.10	90.79	
MW-1D	08/11/10	100.89	10.69	90.20	
MW-1D	09/01/10	100.89	10.25	90.64	
MW-1D	10/07/10	100.89	10.00	90.89	
MW-1D	11/03/10	100.89	10.95	89.94	
MW-1D	12/09/10	100.89	11.43	89.46	
MW-1D	01/12/11	100.89	11.57	89.32	
MW-1D	02/02/11	100.89	10.44	90.45	
MW-1D	03/01/11	100.89	10.85	90.04	
MW-1D	04/07/11	100.89	9.79	91.10	
MW-1D	05/03/11	100.89	10.64	90.25	
MW-1D	06/09/11	100.89	11.33	89.56	
MW-1D	07/05/11	100.89	10.19	90.70	
MW-1D	08/03/11	100.89	10.10	90.79	
MW-1D	09/19/11	100.89	10.35	90.54	
MW-1D	10/14/11	100.89	8.77	92.12	
MW-1D	11/11/11	100.89	9.95	90.94	
MW-1D	12/14/11	100.89	10.63	90.26	
MW-1D	01/03/12	100.89	10.91	89.98	
MW-1D	02/16/12	100.89	11.47	89.42	
MW-1D	03/06/12	100.89	11.50	89.39	
MW-1D	04/04/12	100.89	11.84	89.05	
MW-1D	05/09/12	100.89	12.35	88.54	
MW-1D	06/13/12	100.89	11.90	88.99	
MW-1D	07/12/12	100.89	10.00	90.89	
MW-1D	08/23/12	100.89	10.31	90.58	
MW-1D	09/20/12	100.89	9.90	90.99	
MW-1D	10/22/12	100.89	10.32	90.57	
MW-1D	01/30/13	100.89	11.46	89.43	
MW-1D	05/10/13	100.89	9.35	91.54	
MW-1D	08/01/13	100.89	9.50	91.39	
MW-1D	10/10/13	100.89	9.89	91.00	
MW-1S	03/17/03	100.93	9.82	91.11	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-1S	10/03/03	100.93	9.73	91.20	
MW-1S	04/07/04	100.93	10.59	90.34	
MW-1S	10/14/04	100.93	8.65	92.28	
MW-1S	05/31/05	100.93	10.89	90.04	
MW-1S	12/12/05	100.93	10.25	90.68	
MW-1S	03/26/06	100.93	11.19	89.74	
MW-1S	04/23/06	100.93	11.55	89.38	
MW-1S	05/24/06	100.93	11.64	89.29	
MW-1S	06/27/06	100.93	11.09	89.84	
MW-1S	07/26/06	100.93	10.22	90.71	
MW-1S	09/06/06	100.93	9.85	91.08	
MW-1S	10/03/06	100.93	10.14	90.79	
MW-1S	11/01/06	100.93	10.69	90.24	
MW-1S	02/01/07	100.93	10.07	90.86	
MW-1S	04/22/07	100.93	11.60	89.33	
MW-1S	08/01/07	100.93	11.16	89.77	
MW-1S	11/02/07	100.93	10.47	90.46	
MW-1S	12/14/07	100.93	11.20	89.73	
MW-1S	01/10/08	100.93	11.50	89.43	
MW-1S	10/07/08	100.93	9.55	91.38	
MW-1S	05/09/12	100.93	12.35	88.58	
MW-2D	03/17/03	99.16	6.54	92.62	
MW-2D	10/03/03	99.16	6.28	92.88	
MW-2D	04/07/04	99.16	7.30	91.86	
MW-2D	10/14/04	99.16	4.73	94.43	
MW-2D	05/31/05	99.16	7.24	91.92	
MW-2D	12/12/05	99.16	6.45	92.71	
MW-2D	11/01/06	99.16	7.20	91.96	
MW-2D	11/02/07	99.16	7.35	91.81	
MW-2D	12/05/07	99.16	8.17	90.99	
MW-2D	12/14/07	99.16	8.34	90.82	
MW-2S	03/17/03	99.11	6.52	92.59	
MW-2S	10/03/03	99.11	6.30	92.81	
MW-2S	04/07/04	99.11	7.27	91.84	
MW-2S	10/14/04	99.11	4.62	94.49	
MW-2S	05/31/05	99.11	7.43	91.68	
MW-2S	12/12/05	99.11	6.38	92.73	
MW-2S	11/01/06	99.11	7.12	91.99	
MW-2S	12/05/07	99.11	8.09	91.02	
MW-2S	12/14/07	99.11	8.29	90.82	
MW-3D	03/17/03	101.65	8.12	93.53	
MW-3D	10/03/03	101.65	7.80	93.85	
MW-3D	04/07/04	101.65	9.10	92.55	
MW-3D	10/14/04	101.65	6.36	95.29	
MW-3D	05/31/05	101.65	8.73	92.92	
MW-3D	12/12/05	101.65	8.06	93.59	
MW-3D	04/23/06	101.65	10.08	91.57	
MW-3D	11/02/06	101.65	8.79	92.86	
MW-3D	11/01/07	101.65	8.90	92.75	
MW-3D	12/14/07	101.65	9.99	91.66	
MW-3D	10/09/09	101.65	9.45	92.20	
MW-3D	10/08/10	101.65	8.20	93.45	
MW-3D	10/14/11	101.65	5.69	95.96	
MW-3D	10/18/12	101.65	8.63	93.02	
MW-3D	10/09/13	101.65	8.32	93.33	
MW-3S	03/17/03	101.82	8.30	93.52	
MW-3S	10/03/03	101.82	7.82	94.00	
MW-3S	04/07/04	101.82	9.25	92.57	
MW-3S	10/14/04	101.82	6.19	95.63	
MW-3S	05/31/05	101.82	9.26	92.56	
MW-3S	12/12/05	101.82	8.14	93.68	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-3S	04/23/06	101.82	10.25	91.57	
MW-3S	05/24/06	101.82	10.27	91.55	
MW-3S	06/27/06	101.82	9.22	92.60	
MW-3S	07/26/06	101.82	8.11	93.71	
MW-3S	09/06/06	101.82	7.05	94.77	
MW-3S	10/02/06	101.82	7.90	93.92	
MW-3S	11/02/06	101.82	8.88	92.94	
MW-3S	04/22/07	101.82	10.55	91.27	
MW-3S	11/01/07	101.82	9.05	92.77	
MW-3S	12/14/07	101.82	10.18	91.64	
MW-3S	10/09/09	101.82	9.69	92.13	
MW-3S	10/08/10	101.82	8.30	93.52	
MW-3S	10/14/11	101.82	5.19	96.63	
MW-3S	10/18/12	101.82	8.75	93.07	
MW-3S	10/09/13	101.82	8.43	93.39	
MW-4D	03/17/03	101.93	9.47	92.46	
MW-4D	10/03/03	101.93	9.16	92.77	
MW-4D	04/07/04	101.93	10.15	91.78	
MW-4D	10/14/04	101.93	7.54	94.39	
MW-4D	05/31/05	101.93	10.39	91.54	
MW-4D	12/12/05	101.93	9.79	92.14	
MW-4D	04/23/06	101.93	11.28	90.65	
MW-4D	11/02/06	101.93	10.22	91.71	
MW-4D	11/01/07	101.93	10.07	91.86	
MW-4D	12/14/07	101.93	10.92	91.01	
MW-4D	10/07/08	101.93	8.55	93.38	
MW-4D	01/09/09	101.93	10.75	91.18	
MW-4D	10/08/09	101.93	10.84	91.09	
MW-4D	10/08/10	101.93	9.27	92.66	
MW-4D	10/14/11	101.93	7.50	94.43	
MW-4D	11/11/11	101.93	9.35	92.58	
MW-4D	12/14/11	101.93	10.35	91.58	
MW-4D	01/06/12	101.93	10.73	91.20	
MW-4D	02/16/12	101.93	11.31	90.62	
MW-4D	03/07/12	101.93	11.45	90.48	
MW-4D	04/05/12	101.93	11.75	90.18	
MW-4D	05/09/12	101.93	12.27	89.66	
MW-4D	06/13/12	101.93	11.70	90.23	
MW-4D	07/11/12	101.93	10.04	91.89	
MW-4D	08/23/12	101.93	9.80	92.13	
MW-4D	09/20/12	101.93	9.83	92.10	
MW-4D	10/18/12	101.93	9.56	92.37	
MW-4D	01/29/13	101.93	11.35	90.58	
MW-4D	05/10/13	101.93	8.20	93.73	
MW-4D	08/02/13	101.93	8.41	93.52	
MW-4D	10/09/13	101.93	9.29	92.64	
MW-4S	03/17/03	102.51	10.00	92.51	
MW-4S	10/03/03	102.51	9.75	92.76	
MW-4S	04/07/04	102.51	10.75	91.76	
MW-4S	10/14/04	102.51	8.08	94.43	
MW-4S	05/31/05	102.51	10.98	91.53	
MW-4S	12/12/05	102.51	10.36	92.15	
MW-4S	04/23/06	102.51	11.84	90.67	
MW-4S	05/24/06	102.51	11.98	90.53	
MW-4S	06/27/06	102.51	11.14	91.37	
MW-4S	07/27/06	102.51	10.02	92.49	
MW-4S	09/06/06	102.51	9.55	92.96	
MW-4S	10/03/06	102.51	9.90	92.61	
MW-4S	11/02/06	102.51	10.77	91.74	
MW-4S	04/22/07	102.51	11.89	90.62	
MW-4S	11/01/07	102.51	10.00	92.51	
MW-4S	12/14/07	102.51	11.49	91.02	
MW-4S	10/07/08	102.51	9.09	93.42	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-4S	01/09/09	102.51	11.32	91.19	
MW-4S	10/09/09	102.51	10.33	92.18	
MW-4S	10/08/10	102.51	9.85	92.66	
MW-4S	10/14/11	102.51	8.06	94.45	
MW-4S	11/11/11	102.51	9.91	92.60	
MW-4S	12/14/11	102.51	10.92	91.59	
MW-4S	01/06/12	102.51	11.30	91.21	
MW-4S	02/16/12	102.51	11.89	90.62	
MW-4S	03/07/12	102.51	12.02	90.49	
MW-4S	04/05/12	102.51	12.31	90.20	
MW-4S	05/09/12	102.51	12.82	89.69	
MW-4S	06/13/12	102.51	12.75	89.76	
MW-4S	07/11/12	102.51	10.58	91.93	
MW-4S	08/24/12	102.51	10.35	92.16	
MW-4S	09/20/12	102.51	10.39	92.12	
MW-4S	10/18/12	102.51	10.12	92.39	
MW-4S	01/29/13	102.51	11.93	90.58	
MW-4S	05/10/13	102.51	8.70	93.81	
MW-4S	08/02/13	102.51	9.00	93.51	
MW-4S	10/09/13	102.51	9.85	92.66	
MW-5D	03/17/03	100.81	9.86	90.95	
MW-5D	10/03/03	100.81	9.81	91.00	
MW-5D	04/07/04	100.81	10.50	90.31	
MW-5D	10/14/04	100.81	8.65	92.16	
MW-5D	05/31/05	100.81	10.79	90.02	
MW-5D	12/12/05	100.81	10.09	90.72	
MW-5D	04/23/06	100.81	11.42	89.39	
MW-5D	08/01/07	100.81	11.15	89.66	
MW-5D	11/02/07	100.81	10.46	90.35	
MW-5D	12/14/07	100.81	11.21	89.60	
MW-5D	10/08/09	100.81	10.80	90.01	
MW-5D	10/07/10	100.81	10.06	90.75	
MW-5D	10/14/11	100.81	8.64	92.17	
MW-5D	10/22/12	100.81	10.25	90.56	
MW-5D	10/10/13	100.81	9.89	90.92	
MW-5S	03/17/03	101.24	10.23	91.01	
MW-5S	10/03/03	101.24	10.18	91.06	
MW-5S	04/07/04	101.24	10.82	90.42	
MW-5S	10/14/04	101.24	8.95	92.29	
MW-5S	05/31/05	101.24	11.15	90.09	
MW-5S	12/12/05	101.24	10.49	90.75	
MW-5S	04/23/06	101.24	11.25	89.99	
MW-5S	08/01/07	101.24	11.53	89.71	
MW-5S	12/14/07	101.24	11.61	89.63	
MW-6D	03/17/03	99.69	9.29	90.40	
MW-6D	10/03/03	99.69	9.32	90.37	
MW-6D	04/07/04	99.69	9.76	89.93	
MW-6D	10/14/04	99.69	NM	NA	Well not accessible
MW-6D	05/31/05	99.69	NM	NA	Well not accessible
MW-6D	12/12/05	99.69	NM	NA	Well not accessible
MW-6D	08/01/07	99.69	10.17	89.52	
MW-6D	12/14/07	99.69	NM	NA	Not measured; well was not gauged
MW-6S	03/17/03	99.80	9.51	90.29	
MW-6S	10/03/03	99.80	9.45	90.35	
MW-6S	04/07/04	99.80	9.90	89.90	
MW-6S	10/14/04	99.80	NM	NA	Well not accessible
MW-6S	05/31/05	99.80	NM	NA	Well not accessible
MW-6S	12/12/05	99.80	NM	NA	Well not accessible
MW-6S	08/01/07	99.80	10.30	89.50	
MW-6S	12/14/07	99.80	NM	NA	Not measured; well was not gauged

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-7D	03/17/03	102.28	7.89	94.39	
MW-7D	10/03/03	102.28	7.90	94.38	
MW-7D	04/07/04	102.28	9.30	92.98	
MW-7D	10/14/04	102.28	6.75	95.53	
MW-7D	05/31/05	102.28	7.94	94.34	
MW-7D	12/12/05	102.28	8.08	94.20	
MW-7D	04/23/06	102.28	10.12	92.16	
MW-7D	12/14/07	102.28	10.00	92.28	
MW-7S	03/17/03	100.06	5.16	94.90	
MW-7S	10/03/03	100.06	5.20	94.86	
MW-7S	04/07/04	100.06	7.10	92.96	
MW-7S	10/14/04	100.06	4.55	95.51	
MW-7S	05/31/05	100.06	5.61	94.45	
MW-7S	12/12/05	100.06	5.89	94.17	
MW-7S	04/23/06	100.06	7.89	92.17	
MW-7S	12/14/07	100.06	7.79	92.27	
MW-8D	03/17/03	102.15	8.88	93.27	
MW-8D	10/03/03	102.15	8.26	93.89	
MW-8D	04/07/04	102.15	9.35	92.80	
MW-8D	10/14/04	102.15	6.68	95.47	
MW-8D	05/31/05	102.15	9.15	93.00	
MW-8D	12/12/05	102.15	8.53	93.62	
MW-8D	04/23/06	102.15	10.27	91.88	
MW-8D	11/02/06	102.15	9.03	93.12	
MW-8D	12/14/07	102.15	9.13	93.02	
MW-8S	03/17/03	103.03	7.63	95.40	
MW-8S	10/03/03	103.03	6.95	96.08	
MW-8S	04/07/04	103.03	8.35	94.68	
MW-8S	10/14/04	103.03	5.67	97.36	
MW-8S	05/31/05	103.03	8.30	94.73	
MW-8S	12/12/05	103.03	7.65	95.38	
MW-8S	04/23/06	103.03	9.35	93.68	
MW-8S	11/02/06	103.03	8.11	94.92	
MW-8S	12/14/07	103.03	10.05	92.98	
MW-8S	10/08/10	103.03	7.50	95.53	
MW-9D	03/17/03	102.59	8.02	94.57	
MW-9D	10/03/03	102.59	3.77	98.82	
MW-9D	04/07/04	102.59	8.70	93.89	
MW-9D	10/14/04	102.59	6.32	96.27	
MW-9D	05/31/05	102.59	8.64	93.95	
MW-9D	12/12/05	102.59	8.08	94.51	
MW-9D	04/23/06	102.59	9.67	92.92	
MW-9D	11/02/06	102.59	8.53	94.06	
MW-9D	12/14/07	102.59	9.40	93.19	
MW-9D	10/22/12	102.59	8.28	94.31	
MW-9D	10/09/13	102.59	7.72	94.87	
MW-10D	03/17/03	104.35	10.62	93.73	
MW-10D	10/03/03	104.35	10.18	94.17	
MW-10D	04/07/04	104.35	11.30	93.05	
MW-10D	10/14/04	104.35	8.80	95.55	
MW-10D	05/31/05	104.35	11.55	92.80	
MW-10D	12/12/05	104.35	11.00	93.35	
MW-10D	04/23/06	104.35	12.35	92.00	
MW-10D	11/01/06	104.35	11.36	92.99	
MW-10D	07/31/07	104.35	11.87	92.48	
MW-10D	11/01/07	104.35	11.12	93.23	
MW-10D	12/14/07	104.35	12.01	92.34	
MW-10D	02/11/09	104.35	12.98	91.37	
MW-10D	10/12/09	104.35	11.24	93.11	
MW-10D	10/08/10	104.35	10.31	94.04	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-10D	10/26/10	104.35	11.45	92.90	Resample event (10.08.10 sample suspect)
MW-10D	10/14/11	104.35	8.80	95.55	
MW-10S	03/17/03	103.31	9.51	93.80	
MW-10S	10/03/03	103.31	9.05	94.26	
MW-10S	04/07/04	103.31	10.14	93.17	
MW-10S	10/14/04	103.31	7.67	95.64	
MW-10S	05/31/05	103.31	10.41	92.90	
MW-10S	12/12/05	103.31	9.86	93.45	
MW-10S	04/23/06	103.31	11.22	92.09	
MW-10S	11/01/06	103.31	10.20	93.11	
MW-10S	07/31/07	103.31	10.71	92.60	
MW-10S	11/01/07	103.31	9.99	93.32	
MW-10S	12/14/07	103.31	10.90	92.41	
MW-10S	02/11/09	103.31	10.85	92.46	
MW-10S	10/12/09	103.31	10.11	93.20	
MW-10S	10/08/10	103.31	9.19	94.12	
MW-10S	10/14/11	103.31	7.69	95.62	
MW-11S	03/17/03	96.24	6.91	89.33	
MW-11S	10/03/03	96.24	6.95	89.29	
MW-11S	04/07/04	96.24	7.54	88.70	
MW-11S	10/14/04	96.24	6.45	89.79	
MW-11S	05/31/05	96.24	7.43	88.81	
MW-11S	12/12/05	96.24	7.05	89.19	
MW-11S	01/29/06	96.24	7.45	88.79	
MW-11S	02/26/06	96.24	7.37	88.87	
MW-11S	03/26/06	96.24	7.75	88.49	
MW-11S	04/23/06	96.24	8.14	88.10	
MW-11S	05/23/06	96.24	8.27	87.97	
MW-11S	06/26/06	96.24	7.94	88.30	
MW-11S	07/26/06	96.24	7.12	89.12	
MW-11S	09/05/06	96.24	6.80	89.44	
MW-11S	10/02/06	96.24	7.15	89.09	
MW-11S	10/31/06	96.24	7.50	88.74	
MW-11S	11/28/06	96.24	7.57	88.67	
MW-11S	12/17/06	96.24	7.35	88.89	
MW-11S	01/31/07	96.24	7.25	88.99	
MW-11S	02/25/07	96.24	7.50	88.74	
MW-11S	03/25/07	96.24	8.75	87.49	
MW-11S	04/21/07	96.24	7.97	88.27	
MW-11S	05/18/07	96.24	8.25	87.99	
MW-11S	06/07/07	96.24	8.13	88.11	Resample event (05.18.07 sample broke)
MW-11S	06/25/07	96.24	8.20	88.04	
MW-11S	07/30/07	96.24	7.73	88.51	
MW-11S	08/23/07	96.24	7.50	88.74	
MW-11S	09/30/07	96.24	7.01	89.23	
MW-11S	10/29/07	96.24	7.20	89.04	
MW-11S	12/02/07	96.24	7.61	88.63	
MW-11S	12/14/07	96.24	7.78	88.46	
MW-11S	01/06/08	96.24	7.86	88.38	
MW-11S	02/11/08	96.24	7.42	88.82	
MW-11S	03/04/08	96.24	7.53	88.71	
MW-11S	04/07/08	96.24	6.93	89.31	
MW-11S	05/06/08	96.24	7.59	88.65	
MW-11S	06/05/08	96.24	7.93	88.31	
MW-11S	07/08/08	96.24	7.11	89.13	
MW-11S	08/06/08	96.24	6.71	89.53	
MW-11S	10/08/08	96.24	6.85	89.39	
MW-11S	11/06/08	96.24	6.92	89.32	
MW-11S	12/08/08	96.24	7.28	88.96	
MW-11S	01/06/09	96.24	7.36	88.88	
MW-11S	02/10/09	96.24	7.41	88.83	
MW-11S	03/10/09	96.24	7.62	88.62	
MW-11S	04/15/09	96.24	7.88	88.36	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-11S	05/29/09	96.24	6.20	90.04	
MW-11S	06/17/09	96.24	6.45	89.79	
MW-11S	07/06/09	96.24	6.30	89.94	
MW-11S	08/03/09	96.24	6.58	89.66	
MW-11S	09/08/09	96.24	6.88	89.36	
MW-11S	10/06/09	96.24	7.22	89.02	
MW-11S	11/04/09	96.24	7.43	88.81	
MW-11S	12/11/09	96.24	7.09	89.15	
MW-11S	01/04/10	96.24	7.05	89.19	
MW-11S	02/03/10	96.24	6.93	89.31	
MW-11S	03/08/10	96.24	6.95	89.29	
MW-11S	04/05/10	96.24	6.17	90.07	
MW-11S	05/04/10	96.24	6.62	89.62	
MW-11S	06/09/10	96.24	6.99	89.25	
MW-11S	07/07/10	96.24	6.82	89.42	
MW-11S	08/09/10	96.24	7.10	89.14	
MW-11S	09/01/10	96.24	6.73	89.51	
MW-11S	10/04/10	96.24	6.55	89.69	
MW-11S	11/03/10	96.24	7.30	88.94	
MW-11S	12/09/10	96.24	7.70	88.54	
MW-11S	01/11/11	96.24	7.87	88.37	
MW-11S	02/02/11	96.24	6.95	89.29	
MW-11S	03/01/11	96.24	7.25	88.99	
MW-11S	04/06/11	96.24	6.24	90.00	
MW-11S	05/03/11	96.24	7.14	89.10	
MW-11S	06/14/11	96.24	7.75	88.49	
MW-11S	07/05/11	96.24	6.60	89.64	
MW-11S	08/03/11	96.24	6.96	89.28	
MW-11S	09/19/11	96.24	6.95	89.29	
MW-11S	10/11/11	96.24	5.53	90.71	
MW-11S	11/10/11	96.24	6.58	89.66	
MW-11S	12/13/11	96.24	7.02	89.22	
MW-11S	01/04/12	96.24	7.30	88.94	
MW-11S	02/15/12	96.24	7.67	88.57	
MW-11S	03/06/12	96.24	7.74	88.50	
MW-11S	04/02/12	96.24	8.06	88.18	
MW-11S	05/08/12	96.24	8.72	87.52	
MW-11S	06/12/12	96.24	8.16	88.08	
MW-11S	07/10/12	96.24	7.17	89.07	
MW-11S	08/22/12	96.24	6.60	89.64	
MW-11S	09/19/12	96.24	6.64	89.60	
MW-11S	10/17/12	96.24	6.64	89.60	
MW-11S	11/14/12	96.24	7.23	89.01	
MW-11S	01/30/13	96.24	7.70	88.54	
MW-11S	05/13/13	96.24	6.33	89.91	
MW-11S	10/10/13	96.24	6.45	89.79	
MW-12S	03/17/03	97.95	7.08	90.87	
MW-12S	10/03/03	97.95	7.00	90.95	
MW-12S	04/07/04	97.95	7.89	90.06	
MW-12S	10/14/04	97.95	6.10	91.85	
MW-12S	05/31/05	97.95	7.93	90.02	
MW-12S	12/12/05	97.95	7.45	90.50	
MW-12S	03/26/06	97.95	8.25	89.70	
MW-12S	04/23/06	97.95	8.63	89.32	
MW-12S	05/23/06	97.95	8.81	89.14	
MW-12S	06/26/06	97.95	8.37	89.58	
MW-12S	07/26/06	97.95	7.45	90.50	
MW-12S	09/05/06	97.95	7.25	90.70	
MW-12S	10/02/06	97.95	7.35	90.60	
MW-12S	10/31/06	97.95	7.84	90.11	
MW-12S	01/31/07	97.95	7.97	89.98	
MW-12S	04/21/07	97.95	8.40	89.55	
MW-12S	08/04/07	97.95	8.00	89.95	
MW-12S	10/29/07	97.95	7.43	90.52	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-12S	12/14/07	97.95	8.09	89.86	
MW-15S	03/17/03	99.21	8.89	90.32	
MW-15S	10/03/03	99.21	9.03	90.18	
MW-15S	04/07/04	99.21	9.71	89.50	
MW-15S	10/14/04	99.21	8.25	90.96	
MW-15S	05/31/05	99.21	9.82	89.39	
MW-15S	12/12/05	99.21	9.22	89.99	
MW-15S	01/29/06	99.21	9.70	89.51	
MW-15S	02/26/06	99.21	9.65	89.56	
MW-15S	03/26/06	99.21	10.04	89.17	
MW-15S	04/23/06	99.21	10.40	88.81	
MW-15S	05/23/06	99.21	10.63	88.58	
MW-15S	06/26/06	99.21	10.20	89.01	
MW-15S	07/26/06	99.21	9.26	89.95	
MW-15S	09/05/06	99.21	8.95	90.26	
MW-15S	10/02/06	99.21	9.24	89.97	
MW-15S	10/31/06	99.21	9.72	89.49	
MW-15S	11/28/06	99.21	9.85	89.36	
MW-15S	12/17/06	99.21	9.68	89.53	
MW-15S	02/01/07	99.21	9.40	89.81	
MW-15S	03/01/07	99.21	9.76	89.45	
MW-15S	03/25/07	99.21	10.00	89.21	
MW-15S	04/21/07	99.21	10.33	88.88	
MW-15S	05/20/07	99.21	12.56	86.65	
MW-15S	06/25/07	99.21	10.60	88.61	
MW-15S	07/30/07	99.21	10.06	89.15	
MW-15S	08/23/07	99.21	9.78	89.43	
MW-15S	09/30/07	99.21	9.50	89.71	
MW-15S	10/28/07	99.21	9.49	89.72	
MW-15S	11/27/07	99.21	9.91	89.30	
MW-15S	12/14/07	99.21	10.03	89.18	
MW-15S	01/06/08	99.21	10.15	89.06	
MW-15S	02/12/08	99.21	9.70	89.51	
MW-15S	03/05/08	99.21	9.79	89.42	
MW-15S	04/07/08	99.21	9.04	90.17	
MW-15S	05/06/08	99.21	9.84	89.37	
MW-15S	06/05/08	99.21	10.30	88.91	
MW-15S	07/09/08	99.21	9.56	89.65	
MW-15S	08/07/08	99.21	8.71	90.50	
MW-15S	10/08/08	99.21	8.66	90.55	
MW-15S	11/07/08	99.21	9.18	90.03	
MW-15S	12/09/08	99.21	9.62	89.59	
MW-15S	01/06/09	99.21	9.79	89.42	
MW-15S	02/12/09	99.21	9.82	89.39	
MW-15S	03/11/09	99.21	10.05	89.16	
MW-15S	04/20/09	99.21	10.40	88.81	
MW-15S	07/06/09	99.21	8.33	90.88	
MW-15S	10/06/09	99.21	9.59	89.62	
MW-15S	01/05/10	99.21	9.47	89.74	
MW-15S	04/06/10	99.21	8.24	90.97	
MW-15S	07/08/10	99.21	8.97	90.24	
MW-15S	10/06/10	99.21	9.85	89.36	
MW-15S	01/11/11	99.21	10.35	88.86	
MW-15S	04/06/11	99.21	8.66	90.55	
MW-15S	07/05/11	99.21	9.00	90.21	
MW-15S	10/13/11	99.21	7.88	91.33	
MW-15S	01/04/12	99.21	9.23	89.98	
MW-15S	04/03/12	99.21	10.55	88.66	
MW-15S	07/10/12	99.21	9.51	89.70	
MW-15S	10/17/12	99.21	8.95	90.26	
MW-15S	01/30/13	99.21	10.16	89.05	
MW-15S	05/13/13	99.21	8.53	90.68	
MW-15S	08/01/13	99.21	8.50	90.71	
MW-15S	10/15/13	99.21	8.76	90.45	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-16D	03/17/03	103.71	12.51	91.20	
MW-16D	10/03/03	103.71	12.38	91.33	
MW-16D	04/07/04	103.71	13.13	90.58	
MW-16D	10/14/04	103.71	11.45	92.26	
MW-16D	05/31/05	103.71	13.40	90.31	
MW-16D	12/12/05	103.71	12.91	90.80	
MW-16D	03/26/06	103.71	13.67	90.04	
MW-16D	04/23/06	103.71	13.99	89.72	
MW-16D	05/24/06	103.71	14.22	89.49	
MW-16D	06/27/06	103.71	13.59	90.12	
MW-16D	07/27/06	103.71	12.70	91.01	
MW-16D	09/06/06	103.71	12.46	91.25	
MW-16D	10/02/06	103.71	12.75	90.96	
MW-16D	11/02/06	103.71	13.27	90.44	
MW-16D	11/28/06	103.71	13.53	90.18	
MW-16D	12/18/06	103.71	13.45	90.26	
MW-16D	02/01/07	103.71	13.00	90.71	
MW-16D	03/01/07	103.71	13.25	90.46	
MW-16D	03/26/07	103.71	13.40	90.31	
MW-16D	04/22/07	103.71	13.76	89.95	
MW-16D	05/18/07	103.71	14.01	89.70	
MW-16D	06/26/07	103.71	13.75	89.96	
MW-16D	07/31/07	103.71	13.34	90.37	
MW-16D	08/26/07	103.71	13.49	90.22	
MW-16D	09/30/07	103.71	12.79	90.92	
MW-16D	10/29/07	103.71	12.63	91.08	
MW-16D	12/05/07	103.71	13.20	90.51	
MW-16D	12/14/07	103.71	13.27	90.44	
MW-16D	01/09/08	103.71	13.47	90.24	
MW-16D	02/11/08	103.71	12.86	90.85	
MW-16D	03/04/08	103.71	13.30	90.41	
MW-16D	04/08/08	103.71	12.23	91.48	
MW-16D	05/07/08	103.71	12.93	90.78	
MW-16D	06/06/08	103.71	13.50	90.21	
MW-16D	07/09/08	103.71	12.55	91.16	
MW-16D	08/06/08	103.71	11.68	92.03	
MW-16D	10/06/08	103.71	11.68	92.03	
MW-16D	11/06/08	103.71	12.25	91.46	
MW-16D	12/08/08	103.71	12.85	90.86	
MW-16D	01/07/09	103.71	13.08	90.63	
MW-16D	02/11/09	103.71	13.14	90.57	
MW-16D	03/09/09	103.71	13.43	90.28	
MW-16D	04/15/09	103.71	13.80	89.91	
MW-16D	07/06/09	103.71	11.29	92.42	
MW-16D	10/09/09	103.71	12.74	90.97	
MW-16D	01/05/10	103.71	12.93	90.78	
MW-16D	04/07/10	103.71	11.38	92.33	
MW-16D	05/04/10	103.71	12.25	91.46	
MW-16D	07/06/10	103.71	12.21	91.50	
MW-16D	10/05/10	103.71	12.12	91.59	
MW-16D	01/12/11	103.71	13.77	89.94	
MW-16D	04/07/11	103.71	12.02	91.69	
MW-16D	07/05/11	103.71	12.35	91.36	
MW-16D	10/11/11	103.71	11.09	92.62	
MW-16D	01/04/12	103.71	13.25	90.46	
MW-16D	04/04/12	103.71	14.16	89.55	
MW-16D	07/10/12	103.71	13.00	90.71	
MW-16D	10/18/12	103.71	12.48	91.23	
MW-16D	01/29/13	103.71	13.82	89.89	
MW-16D	05/10/13	103.71	11.68	92.03	
MW-16D	08/01/13	103.71	11.89	91.82	
MW-16D	10/08/13	103.71	12.30	91.41	
MW-16S	03/17/03	104.03	13.17	90.86	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-16S	10/03/03	104.03	13.07	90.96	
MW-16S	04/07/04	104.03	13.50	90.53	
MW-16S	10/14/04	104.03	11.82	92.21	
MW-16S	05/31/05	104.03	13.74	90.29	
MW-16S	12/12/05	104.03	13.29	90.74	
MW-16S	03/26/06	104.03	14.05	89.98	
MW-16S	04/23/06	104.03	14.39	89.64	
MW-16S	05/24/06	104.03	14.62	89.41	
MW-16S	06/27/06	104.03	14.00	90.03	
MW-16S	07/27/06	104.03	13.11	90.92	
MW-16S	09/06/06	104.03	12.87	91.16	
MW-16S	10/02/06	104.03	13.15	90.88	
MW-16S	11/02/06	104.03	13.66	90.37	
MW-16S	11/28/06	104.03	13.92	90.11	
MW-16S	12/18/06	104.03	13.83	90.20	
MW-16S	02/01/07	104.03	13.38	90.65	
MW-16S	03/01/07	104.03	13.70	90.33	
MW-16S	03/26/07	104.03	13.80	90.23	
MW-16S	04/22/07	104.03	14.15	89.88	
MW-16S	05/18/07	104.03	15.15	88.88	
MW-16S	06/26/07	104.03	14.14	89.89	
MW-16S	07/31/07	104.03	13.72	90.31	
MW-16S	08/26/07	104.03	13.49	90.54	
MW-16S	09/30/07	104.03	13.19	90.84	
MW-16S	10/29/07	104.03	12.98	91.05	
MW-16S	12/05/07	104.03	13.60	90.43	
MW-16S	12/14/07	104.03	13.64	90.39	
MW-16S	01/09/08	104.03	13.85	90.18	
MW-16S	02/11/08	104.03	13.23	90.80	
MW-16S	03/04/08	104.03	13.37	90.66	
MW-16S	04/08/08	104.03	12.62	91.41	
MW-16S	05/07/08	104.03	13.29	90.74	
MW-16S	06/06/08	104.03	13.88	90.15	
MW-16S	07/09/08	104.03	12.91	91.12	
MW-16S	08/06/08	104.03	12.03	92.00	
MW-16S	10/06/08	104.03	12.04	91.99	
MW-16S	11/06/08	104.03	12.62	91.41	
MW-16S	12/08/08	104.03	13.23	90.80	
MW-16S	01/07/09	104.03	13.45	90.58	
MW-16S	02/11/09	104.03	13.54	90.49	
MW-16S	03/09/09	104.03	13.73	90.30	
MW-16S	04/15/09	104.03	14.17	89.86	
MW-16S	07/06/09	104.03	11.64	92.39	
MW-16S	10/09/09	104.03	13.13	90.90	
MW-16S	01/05/10	104.03	13.31	90.72	
MW-16S	04/07/10	104.03	11.75	92.28	
MW-16S	07/06/10	104.03	11.69	92.34	
MW-16S	10/05/10	104.03	12.50	91.53	
MW-16S	01/12/11	104.03	14.14	89.89	
MW-16S	04/07/11	104.03	12.48	91.55	
MW-16S	07/05/11	104.03	12.72	91.31	
MW-16S	10/11/11	104.03	11.47	92.56	
MW-16S	01/04/12	104.03	13.63	90.40	
MW-16S	04/04/12	104.03	14.55	89.48	
MW-16S	07/10/12	104.03	13.40	90.63	
MW-16S	10/18/12	104.03	12.85	91.18	
MW-16S	01/29/13	104.03	14.24	89.79	
MW-16S	05/10/13	104.03	12.50	91.53	
MW-16S	08/01/13	104.03	12.29	91.74	
MW-16S	10/08/13	104.03	12.70	91.33	
MW-17S	03/17/03	103.23	9.95	93.28	
MW-17S	10/03/03	103.23	9.55	93.68	
MW-17S	04/07/04	103.23	10.60	92.63	
MW-17S	10/14/04	103.23	8.00	95.23	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-17S	05/31/05	103.23	10.95	92.28	
MW-17S	12/12/05	103.23	10.32	92.91	
MW-17S	04/23/06	103.23	11.70	91.53	
MW-17S	11/02/06	103.23	10.65	92.58	
MW-17S	12/14/07	103.23	11.35	91.88	
MW-17S	10/08/10	103.23	9.83	93.40	
MW-17S	10/22/12	103.23	10.20	93.03	
MW-17S	10/09/13	103.23	9.69	93.54	
MW-18S	12/12/05	97.78	8.08	89.70	
MW-18S	01/29/06	97.78	8.52	89.26	
MW-18S	02/26/06	97.78	8.45	89.33	
MW-18S	03/26/06	97.78	8.85	88.93	
MW-18S	04/23/06	97.78	9.25	88.53	
MW-18S	05/23/06	97.78	9.47	88.31	
MW-18S	06/26/06	97.78	9.02	88.76	
MW-18S	07/26/06	97.78	8.13	89.65	
MW-18S	09/05/06	97.78	7.80	89.98	
MW-18S	10/02/06	97.78	8.10	89.68	
MW-18S	10/31/06	97.78	8.60	89.18	
MW-18S	11/28/06	97.78	8.65	89.13	
MW-18S	12/17/06	97.78	8.45	89.33	
MW-18S	01/31/07	97.78	8.25	89.53	
MW-18S	03/01/07	97.78	8.54	89.24	
MW-18S	03/26/07	97.78	8.83	88.95	
MW-18S	04/21/07	97.78	9.08	88.70	
MW-18S	05/20/07	97.78	9.85	87.93	
MW-18S	06/25/07	97.78	9.37	88.41	
MW-18S	07/30/07	97.78	8.84	88.94	
MW-18S	08/26/07	97.78	8.62	89.16	
MW-18S	09/30/07	97.78	8.16	89.62	
MW-18S	10/29/07	97.78	8.27	89.51	
MW-18S	12/02/07	97.78	8.68	89.10	
MW-18S	12/14/07	97.78	8.87	88.91	
MW-18S	01/08/08	97.78	8.95	88.83	
MW-18S	02/11/08	97.78	8.52	89.26	
MW-18S	03/05/08	97.78	8.57	89.21	
MW-18S	04/07/08	97.78	7.84	89.94	
MW-18S	05/06/08	97.78	8.65	89.13	
MW-18S	06/05/08	97.78	9.12	88.66	
MW-18S	07/09/08	97.78	8.08	89.70	
MW-18S	08/06/08	97.78	7.60	90.18	
MW-18S	10/08/08	97.78	7.55	90.23	
MW-18S	11/07/08	97.78	7.95	89.83	
MW-18S	12/09/08	97.78	8.40	89.38	
MW-18S	01/06/09	97.78	8.55	89.23	
MW-18S	04/15/09	97.78	9.12	88.66	
MW-19S	12/12/05	102.86	12.94	89.92	
MW-19S	01/29/06	102.86	13.37	89.49	
MW-19S	02/26/06	102.86	13.28	89.58	
MW-19S	03/26/06	102.86	13.71	89.15	
MW-19S	04/23/06	102.86	14.15	88.71	
MW-19S	05/23/06	102.86	14.35	88.51	
MW-19S	06/26/06	102.86	13.89	88.97	
MW-19S	07/26/06	102.86	12.94	89.92	
MW-19S	09/05/06	102.86	12.59	90.27	
MW-19S	10/02/06	102.86	12.93	89.93	
MW-19S	10/31/06	102.86	13.40	89.46	
MW-19S	02/01/07	102.86	13.10	89.76	
MW-19S	04/21/07	102.86	14.05	88.81	
MW-19S	08/04/07	102.86	13.64	89.22	
MW-19S	10/28/07	102.86	13.21	89.65	
MW-19S	12/14/07	102.86	13.84	89.02	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-20S	12/12/05	102.42	11.95	90.47	
MW-20S	01/29/06	102.42	12.39	90.03	
MW-20S	02/26/06	102.42	12.43	89.99	
MW-20S	03/26/06	102.42	12.74	89.68	
MW-20S	04/23/06	102.42	13.14	89.28	
MW-20S	05/21/06	102.42	13.25	89.17	
MW-20S	06/25/06	102.42	12.85	89.57	
MW-20S	07/23/06	102.42	11.79	90.63	
MW-20S	08/27/06	102.42	12.35	90.07	
MW-20S	10/01/06	102.42	11.76	90.66	
MW-20S	10/29/06	102.42	12.35	90.07	
MW-20S	01/28/07	102.42	12.09	90.33	
MW-20S	04/22/07	102.42	12.95	89.47	
MW-20S	07/29/07	102.42	12.60	89.82	
MW-20S	10/28/07	102.42	11.95	90.47	
MW-20S	12/14/07	102.42	NM	NA	Not measured; well was not gauged
MW-20S	10/12/08	102.42	10.85	91.57	
MW-21S	12/12/05	101.97	11.68	90.29	
MW-21S	01/29/06	101.97	12.10	89.87	
MW-21S	02/26/06	101.97	12.15	89.82	
MW-21S	03/26/06	101.97	12.45	89.52	
MW-21S	04/23/06	101.97	12.85	89.12	
MW-21S	05/21/06	101.97	12.98	88.99	
MW-21S	06/25/06	101.97	12.58	89.39	
MW-21S	07/23/06	101.97	11.55	90.42	
MW-21S	08/27/06	101.97	12.05	89.92	
MW-21S	10/01/06	101.97	11.54	90.43	
MW-21S	10/29/06	101.97	12.10	89.87	
MW-21S	11/26/06	101.97	12.24	89.73	
MW-21S	12/17/06	101.97	12.17	89.80	
MW-21S	01/28/07	101.97	11.79	90.18	
MW-21S	02/25/07	101.97	12.10	89.87	
MW-21S	03/25/07	101.97	14.45	87.52	Field error-depth to groundwater is incorrect
MW-21S	04/22/07	101.97	12.73	89.24	
MW-21S	05/20/07	101.97	13.25	88.72	
MW-21S	06/24/07	101.97	12.90	89.07	
MW-21S	07/29/07	101.97	12.44	89.53	
MW-21S	08/26/07	101.97	12.15	89.82	
MW-21S	09/30/07	101.97	11.79	90.18	
MW-21S	10/28/07	101.97	11.75	90.22	
MW-21S	12/14/07	101.97	NM	NA	Not measured; well was not gauged
MW-21S	01/06/08	101.97	12.47	89.50	
MW-21S	04/06/08	101.97	11.82	90.15	
MW-21S	07/10/08	101.97	11.63	90.34	
MW-21S	10/12/08	101.97	10.85	91.12	
MW-21S	01/11/09	101.97	12.19	89.78	
MW-22S	12/12/05	100.89	10.75	90.14	
MW-22S	01/29/06	100.89	11.17	89.72	
MW-22S	02/26/06	100.89	11.16	89.73	
MW-22S	03/26/06	100.89	11.53	89.36	
MW-22S	04/23/06	100.89	11.95	88.94	
MW-22S	05/21/06	100.89	12.06	88.83	
MW-22S	06/25/06	100.89	11.65	89.24	
MW-22S	07/23/06	100.89	10.59	90.30	
MW-22S	08/27/06	100.89	11.13	89.76	
MW-22S	10/01/06	100.89	10.60	90.29	
MW-22S	10/29/06	100.89	11.20	89.69	
MW-22S	11/26/06	100.89	11.29	89.60	
MW-22S	12/17/06	100.89	11.20	89.69	
MW-22S	01/28/07	100.89	10.85	90.04	
MW-22S	02/25/07	100.89	11.20	89.69	
MW-22S	03/25/07	100.89	11.64	89.25	
MW-22S	04/22/07	100.89	11.88	89.01	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-22S	05/20/07	100.89	12.10	88.79	
MW-22S	06/24/07	100.89	12.05	88.84	
MW-22S	07/29/07	100.89	11.55	89.34	
MW-22S	08/26/07	100.89	11.32	89.57	
MW-22S	09/30/07	100.89	10.88	90.01	
MW-22S	10/28/07	100.89	10.95	89.94	
MW-22S	12/14/07	100.89	NM	NA	Not measured; well was not gauged
MW-22S	01/06/08	100.89	11.65	89.24	
MW-22S	04/06/08	100.89	10.83	90.06	
MW-22S	07/10/08	100.89	10.79	90.10	
MW-22S	10/12/08	100.89	10.11	90.78	
MW-22S	01/11/09	100.89	11.95	88.94	
MW-23D	09/29/07	97.99	8.31	89.68	
MW-23D	12/14/07	97.99	8.65	89.34	
MW-23D	01/06/08	97.99	8.65	89.34	
MW-23M	09/29/07	97.73	8.01	89.72	
MW-23M	12/14/07	97.73	8.57	89.16	
MW-23M	01/06/08	97.73	8.62	89.11	
MW-23M	02/12/08	97.73	8.48	89.25	
MW-23M	03/05/08	97.73	8.38	89.35	
MW-23M	04/07/08	97.73	7.74	89.99	
MW-23M	05/06/08	97.73	8.45	89.28	
MW-23M	06/05/08	97.73	8.08	89.65	
MW-23M	07/09/08	97.73	8.00	89.73	
MW-23M	08/06/08	97.73	7.52	90.21	
MW-23M	10/10/08	97.73	7.36	90.37	
MW-23M	11/06/08	97.73	7.78	89.95	
MW-23M	12/08/08	97.73	8.25	89.48	
MW-23M	01/06/09	97.73	8.38	89.35	
MW-23M	04/16/09	97.73	8.94	88.79	
MW-23M	06/17/09	97.73	7.29	90.44	
MW-23M	07/06/09	97.73	7.19	90.54	
MW-23M	08/03/09	97.73	7.37	90.36	
MW-23M	10/06/09	97.73	8.16	89.57	
MW-23M	01/04/10	97.73	8.19	89.54	
MW-23M	04/06/10	97.73	7.14	90.59	
MW-23M	07/07/10	97.73	8.30	89.43	
MW-23M	10/04/10	97.73	8.20	89.53	
MW-23M	01/11/11	97.73	8.94	88.79	
MW-23M	04/06/11	97.73	8.90	88.83	
MW-23M	07/05/11	97.73	7.66	90.07	
MW-23M	10/12/11	97.73	6.72	91.01	
MW-23M	01/05/12	97.73	8.30	89.43	
MW-23M	04/03/12	97.73	9.18	88.55	
MW-23M	07/10/12	97.73	8.14	89.59	
MW-23M	10/17/12	97.73	7.58	90.15	
MW-23M	10/14/13	97.73	7.41	90.32	
MW-23S	09/29/07	97.51	7.83	89.68	
MW-23S	12/14/07	97.51	8.50	89.01	
MW-24D	09/30/07	101.66	9.38	92.28	
MW-24D	10/30/07	101.66	9.31	92.35	
MW-24D	12/14/07	101.66	10.31	91.35	
MW-24D	01/09/08	101.66	10.53	91.13	
MW-24D	04/09/08	101.66	8.25	93.41	
MW-24D	07/09/08	101.66	9.18	92.48	
MW-24D	10/06/08	101.66	7.76	93.90	
MW-24D	12/08/08	101.66	10.05	91.61	
MW-24D	01/07/09	101.66	10.20	91.46	
MW-24D	04/16/09	101.66	11.34	90.32	
MW-24D	10/12/09	101.66	9.90	91.76	
MW-24D	10/05/10	101.66	8.50	93.16	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-24S	09/30/07	102.07	9.40	92.67	
MW-24S	10/30/07	102.07	9.68	92.39	
MW-24S	12/14/07	102.07	10.72	91.35	
MW-24S	01/09/08	102.07	11.00	91.07	
MW-24S	04/09/08	102.07	8.71	93.36	
MW-24S	07/09/08	102.07	9.59	92.48	
MW-24S	10/06/08	102.07	8.05	94.02	
MW-24S	12/08/08	102.07	10.14	91.93	
MW-24S	01/07/09	102.07	10.52	91.55	
MW-24S	04/16/09	102.07	11.35	90.72	
MW-24S	10/12/09	102.07	10.10	91.97	
MW-24S	10/05/10	102.07	8.89	93.18	
MW-25D	10/18/07	103.98	12.01	91.97	
MW-25D	10/30/07	103.98	12.34	91.64	
MW-25D	12/14/07	103.98	12.96	91.02	
MW-25M	10/18/07	104.21	12.20	92.01	
MW-25M	12/14/07	104.21	13.15	91.06	
MW-25S	10/18/07	104.58	12.55	92.03	
MW-25S	12/14/07	104.58	13.57	91.01	
MW-26D	10/24/07	99.74	10.10	89.64	
MW-26D	12/02/07	99.74	7.40	92.34	
MW-26D	12/14/07	99.74	10.70	89.04	
MW-26D	04/07/08	99.74	9.70	90.04	
MW-26D	07/11/08	99.74	9.89	89.85	
MW-26D	10/10/08	99.74	9.23	90.51	
MW-26D	01/12/09	99.74	10.46	89.28	
MW-26D	08/03/09	99.74	9.33	90.41	
MW-26D	09/08/09	99.74	9.75	89.99	
MW-26D	10/08/09	99.74	10.19	89.55	
MW-26D	11/04/09	99.74	7.48	92.26	
MW-26D	12/11/09	99.74	10.25	89.49	
MW-26D	01/06/10	99.74	10.09	89.65	
MW-26D	02/03/10	99.74	10.06	89.68	
MW-26D	03/08/10	99.74	10.08	89.66	
MW-26D	04/05/10	99.74	9.00	90.74	
MW-26D	05/04/10	99.74	9.55	90.19	
MW-26D	06/09/10	99.74	9.92	89.82	
MW-26D	07/06/10	99.74	9.33	90.41	
MW-26D	08/09/10	99.74	10.05	89.69	
MW-26D	09/01/10	99.74	9.80	89.94	
MW-26D	10/06/10	99.74	9.51	90.23	
MW-26D	11/03/10	99.74	10.10	89.64	
MW-26D	12/09/10	99.74	10.60	89.14	
MW-26D	01/11/11	99.74	10.95	88.79	
MW-26D	02/02/11	99.74	10.10	89.64	
MW-26D	03/01/11	99.74	10.26	89.48	
MW-26D	04/06/11	99.74	9.43	90.31	
MW-26D	05/03/11	99.74	10.11	89.63	
MW-26D	06/09/11	99.74	10.69	89.05	
MW-26D	07/05/11	99.74	9.60	90.14	
MW-26D	08/03/11	99.74	9.53	90.21	
MW-26D	09/19/11	99.74	9.92	89.82	
MW-26D	10/13/11	99.74	8.30	91.44	
MW-26D	11/10/11	99.74	9.51	90.23	
MW-26D	12/13/11	99.74	10.10	89.64	
MW-26D	01/05/12	99.74	10.37	89.37	
MW-26D	02/15/12	99.74	10.75	88.99	
MW-26D	03/06/12	99.74	10.85	88.89	
MW-26D	04/02/12	99.74	11.15	88.59	
MW-26D	06/12/12	99.74	11.28	88.46	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-26D	10/22/12	99.74	9.80	89.94	
MW-26D	02/05/13	99.74	10.82	88.92	
MW-26D	05/14/13	99.74	9.22	90.52	
MW-26D	08/01/13	99.74	9.10	90.64	
MW-26D	10/14/13	99.74	9.42	90.32	
MW-27D	10/24/07	99.06	7.95	91.11	
MW-27D	12/02/07	99.06	8.53	90.53	
MW-27D	12/14/07	99.06	8.70	90.36	
MW-27D	01/12/09	99.06	8.43	90.63	
MW-28D	10/28/07	98.17	5.85	92.32	
MW-28D	12/02/07	98.17	6.45	91.72	
MW-28D	12/14/07	98.17	6.61	91.56	
MW-28D	04/08/08	98.17	5.60	92.57	
MW-28D	07/11/08	98.17	6.73	91.44	
MW-28D	10/09/08	98.17	4.63	93.54	
MW-28D	10/07/09	98.17	5.46	92.71	
MW-28D	10/06/10	98.17	5.30	92.87	
MW-28D	10/14/11	98.17	4.49	93.68	
MW-29D	10/24/07	96.58	7.59	88.99	
MW-29D	10/30/07	96.58	7.75	88.83	
MW-29D	12/02/07	96.58	8.20	88.38	
MW-29D	12/14/07	96.58	8.04	88.54	
MW-29D	01/06/08	96.58	8.11	88.47	
MW-29D	02/11/08	96.58	7.78	88.80	
MW-29D	03/04/08	96.58	7.81	88.77	
MW-29D	04/07/08	96.58	7.03	89.55	
MW-29D	05/06/08	96.58	7.89	88.69	
MW-29D	06/05/08	96.58	8.25	88.33	
MW-29D	07/08/08	96.58	7.46	89.12	
MW-29D	08/06/08	96.58	7.13	89.45	
MW-29D	10/08/08	96.58	7.05	89.53	
MW-29D	11/06/08	96.58	7.26	89.32	
MW-29D	12/08/08	96.58	7.60	88.98	
MW-29D	01/06/09	96.58	7.79	88.79	
MW-29D	02/10/09	96.58	7.69	88.89	
MW-29D	03/10/09	96.58	7.96	88.62	
MW-29D	04/15/09	96.58	8.20	88.38	
MW-29D	05/29/09	96.58	6.40	90.18	
MW-29D	06/16/09	96.58	6.75	89.83	
MW-29D	07/06/09	96.58	6.70	89.88	
MW-29D	08/03/09	96.58	6.94	89.64	
MW-29D	09/08/09	96.58	7.23	89.35	
MW-29D	10/06/09	96.58	7.70	88.88	
MW-29D	11/04/09	96.58	7.43	89.15	
MW-29D	12/11/09	96.58	7.55	89.03	
MW-29D	01/04/10	96.58	7.52	89.06	
MW-29D	02/03/10	96.58	7.30	89.28	
MW-29D	03/08/10	96.58	7.45	89.13	
MW-29D	04/05/10	96.58	5.50	91.08	
MW-29D	05/04/10	96.58	7.02	89.56	
MW-29D	06/09/10	96.58	7.42	89.16	
MW-29D	07/07/10	96.58	6.99	89.59	
MW-29D	08/09/10	96.58	7.42	89.16	
MW-29D	09/01/10	96.58	7.10	89.48	
MW-29D	10/04/10	96.58	6.10	90.48	
MW-29D	11/03/10	96.58	7.61	88.97	
MW-29D	12/09/10	96.58	8.02	88.56	
MW-29D	01/11/11	96.58	8.11	88.47	
MW-29D	02/02/11	96.58	7.21	89.37	
MW-29D	03/01/11	96.58	7.57	89.01	
MW-29D	04/06/11	96.58	6.62	89.96	
MW-29D	05/03/11	96.58	7.49	89.09	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-29D	06/14/11	96.58	8.05	88.53	
MW-29D	07/06/11	96.58	6.95	89.63	
MW-29D	08/03/11	96.58	6.90	89.68	
MW-29D	09/19/11	96.58	7.22	89.36	
MW-29D	10/11/11	96.58	5.82	90.76	
MW-29D	11/10/11	96.58	6.92	89.66	
MW-29D	12/13/11	96.58	10.10	86.48	
MW-29D	01/04/12	96.58	7.69	88.89	
MW-29D	02/15/12	96.58	8.03	88.55	
MW-29D	03/06/12	96.58	8.08	88.50	
MW-29D	04/02/12	96.58	8.39	88.19	
MW-29D	05/08/12	96.58	9.10	87.48	
MW-29D	06/12/12	96.58	8.55	88.03	
MW-29D	07/10/12	96.58	7.54	89.04	
MW-29D	08/23/12	96.58	6.94	89.64	
MW-29D	09/19/12	96.58	6.98	89.60	
MW-29D	10/17/12	96.58	6.97	89.61	
MW-29D	01/30/13	96.58	8.09	88.49	
MW-29D	05/13/13	96.58	6.73	89.85	
MW-29D	08/01/13	96.58	6.57	90.01	
MW-29D	10/10/13	96.58	6.79	89.79	
MW-30D	10/24/07	97.84	8.70	89.14	
MW-30D	12/02/07	97.84	9.10	88.74	
MW-30D	12/14/07	97.84	9.23	88.61	
MW-30D	01/10/08	97.84	9.33	88.51	
MW-30D	03/04/08	97.84	8.97	88.87	
MW-30D	04/08/08	97.84	4.22	93.62	
MW-30D	05/07/08	97.84	9.09	88.75	
MW-30D	06/05/08	97.84	9.33	88.51	
MW-30D	07/09/08	97.84	8.58	89.26	
MW-30D	08/07/08	97.84	8.25	89.59	
MW-30D	10/08/08	97.84	7.90	89.94	
MW-30D	11/07/08	97.84	7.37	90.47	
MW-30D	12/09/08	97.84	8.75	89.09	
MW-30D	01/09/09	97.84	8.89	88.95	
MW-30D	04/16/09	97.84	9.35	88.49	
MW-30D	07/06/09	97.84	7.89	89.95	
MW-30D	10/07/09	97.84	8.59	89.25	
MW-30D	01/06/10	97.84	8.50	89.34	
MW-30D	04/06/10	97.84	7.80	90.04	
MW-30D	07/08/10	97.84	8.19	89.65	
MW-30D	10/04/10	97.84	8.07	89.77	
MW-30D	01/12/11	97.84	9.35	88.49	
MW-30D	04/06/11	97.84	7.99	89.85	
MW-30D	07/06/11	97.84	8.10	89.74	
MW-30D	10/12/11	97.84	7.12	90.72	
MW-30D	01/04/12	97.84	8.73	89.11	
MW-30D	04/04/12	97.84	9.57	88.27	
MW-30D	07/12/12	97.84	8.71	89.13	
MW-30D	10/22/12	97.84	8.25	89.59	
MW-30D	10/15/13	97.84	7.92	89.92	
MW-31D	10/24/07	98.27	8.01	90.26	
MW-31D	12/02/07	98.27	8.40	89.87	
MW-31D	12/14/07	98.27	8.73	89.54	
MW-31D	10/10/08	98.27	7.83	90.44	
MW-31D	10/19/12	98.27	7.50	90.77	
MW-31D	10/15/13	98.27	7.32	90.95	
MW-32D	11/27/07	99.68	10.40	89.28	
MW-32D	12/14/07	99.68	10.55	89.13	
MW-32D	01/06/08	99.68	10.65	89.03	
MW-32D	03/05/08	99.68	9.95	89.73	
MW-32D	04/08/08	99.68	9.43	90.25	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-32D	05/06/08	99.68	9.80	89.88	
MW-32D	06/05/08	99.68	10.53	89.15	
MW-32D	07/08/08	99.68	9.83	89.85	
MW-32D	08/07/08	99.68	9.42	90.26	
MW-32D	10/08/08	99.68	9.13	90.55	
MW-32D	11/07/08	99.68	9.60	90.08	
MW-32D	12/09/08	99.68	10.12	89.56	
MW-32D	01/06/09	99.68	10.32	89.36	
MW-32D	04/20/09	99.68	10.48	89.20	
MW-32D	07/06/09	99.68	8.82	90.86	
MW-32D	10/06/09	99.68	10.02	89.66	
MW-32D	01/05/10	99.68	9.95	89.73	
MW-32D	02/03/10	99.68	9.93	89.75	
MW-32D	03/08/10	99.68	9.85	89.83	
MW-32D	04/06/10	99.68	9.00	90.68	
MW-32D	07/08/10	99.68	9.45	90.23	
MW-32D	10/06/10	99.68	9.33	90.35	
MW-32D	11/03/10	99.68	10.23	89.45	
MW-32D	12/09/10	99.68	10.62	89.06	
MW-32D	01/11/11	99.68	10.83	88.85	
MW-32D	02/02/11	99.68	9.90	89.78	
MW-32D	03/01/11	99.68	10.14	89.54	
MW-32D	04/06/11	99.68	9.12	90.56	
MW-32D	05/03/11	99.68	10.00	89.68	
MW-32D	06/09/11	99.68	10.61	89.07	
MW-32D	07/05/11	99.68	9.50	90.18	
MW-32D	08/03/11	99.68	9.37	90.31	
MW-32D	09/19/11	99.68	9.79	89.89	
MW-32D	10/13/11	99.68	8.40	91.28	
MW-32D	11/11/11	99.68	9.35	90.33	
MW-32D	12/13/11	99.68	9.93	89.75	
MW-32D	01/04/12	99.68	10.20	89.48	
MW-32D	02/15/12	99.68	10.61	89.07	
MW-32D	03/06/12	99.68	10.74	88.94	
MW-32D	04/03/12	99.68	11.03	88.65	
MW-32D	05/09/12	99.68	11.66	88.02	
MW-32D	06/12/12	99.68	11.17	88.51	
MW-32D	07/10/12	99.68	10.00	89.68	
MW-32D	08/23/12	99.68	9.52	90.16	
MW-32D	09/20/12	99.68	9.52	90.16	
MW-32D	10/17/12	99.68	9.35	90.33	
MW-32D	02/05/13	99.68	10.70	88.98	
MW-32D	05/13/13	99.68	9.01	90.67	
MW-32D	08/01/13	99.68	8.90	90.78	
MW-32D	10/15/13	99.68	9.26	90.42	
MW-33D	11/27/07	97.88	8.65	89.23	
MW-33D	12/14/07	97.88	8.78	89.10	
MW-33D	01/08/08	97.88	8.64	89.24	
MW-33D	10/10/08	97.88	7.70	90.18	
MW-33D	10/06/09	97.88	8.33	89.55	
MW-33D	10/06/10	97.88	7.71	90.17	
MW-33D	10/12/11	97.88	6.65	91.23	
MW-33D	10/19/12	97.88	7.69	90.19	
MW-33D	10/15/13	97.88	7.40	90.48	
MW-34D	11/27/07	99.04	6.40	92.64	
MW-34D	12/14/07	99.04	6.67	92.37	
MW-34D	01/09/08	99.04	6.85	92.19	
MW-34D	04/08/08	99.04	5.59	93.45	
MW-34D	10/22/12	99.04	5.60	93.44	
MW-34D	10/16/13	99.04	3.15	95.89	
MW-35D	12/14/07	98.34	NM	NA	Not measured; well was not gauged
MW-35D	01/08/08	98.34	6.55	91.79	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-35D	07/10/08	98.34	5.70	92.64	
MW-35D	10/09/08	98.34	4.86	93.48	
MW-35D	10/06/09	98.34	5.33	93.01	
MW-35D	10/05/10	98.34	5.68	92.66	
MW-35D	10/12/11	98.34	5.00	93.34	
MW-35D	10/22/12	98.34	5.15	93.19	
MW-35D	10/16/13	98.34	5.28	93.06	
MW-36D	12/05/07	102.44	10.00	92.44	
MW-36D	12/14/07	102.44	10.15	92.29	
MW-36D	01/10/08	102.44	10.44	92.00	
MW-36D	04/09/08	102.44	8.74	93.70	
MW-36D	07/09/08	102.44	10.49	91.95	
MW-36D	10/07/08	102.44	7.88	94.56	
MW-36D	01/07/09	102.44	10.38	92.06	
MW-36D	04/16/09	102.44	11.14	91.30	
MW-36D	07/07/09	102.44	7.61	94.83	
MW-36D	10/12/09	102.44	9.82	92.62	
MW-36D	01/05/10	102.44	10.25	92.19	
MW-36D	04/08/10	102.44	7.96	94.48	
MW-36D	10/05/10	102.44	8.72	93.72	
MW-36D	01/12/11	102.44	11.20	91.24	
MW-36S	12/05/07	103.12	10.27	92.85	
MW-36S	12/14/07	103.12	10.58	92.54	
MW-36S	01/10/08	103.12	10.84	92.28	
MW-36S	04/09/08	103.12	8.20	94.92	
MW-36S	07/09/08	103.12	9.39	93.73	
MW-36S	10/07/08	103.12	6.73	96.39	
MW-36S	01/07/09	103.12	10.01	93.11	
MW-36S	04/16/09	103.12	10.89	92.23	
MW-36S	07/07/09	103.12	7.25	95.87	
MW-36S	10/12/09	103.12	9.55	93.57	
MW-36S	01/05/10	103.12	9.83	93.29	
MW-36S	04/07/10	103.12	9.56	93.56	
MW-36S	07/06/10	103.12	8.44	94.68	
MW-36S	10/05/10	103.12	8.46	94.66	
MW-36S	01/12/11	103.12	10.81	92.31	
MW-37D	11/28/07	102.70	9.45	93.25	
MW-37D	12/14/07	102.70	9.73	92.97	
MW-37D	10/07/08	102.70	7.36	95.34	
MW-37D	10/12/09	102.70	8.95	93.75	
MW-37D	10/05/10	102.70	8.02	94.68	
MW-37S	11/28/07	103.27	10.00	93.27	
MW-37S	12/14/07	103.27	10.33	92.94	
MW-37S	10/07/08	103.27	7.93	95.34	
MW-37S	10/12/09	103.27	9.54	93.73	
MW-37S	10/05/10	103.27	8.60	94.67	
MW-38D	12/05/07	101.22	6.65	94.57	
MW-38D	12/14/07	101.22	6.86	94.36	
MW-39D	12/14/07	99.04	NM	NA	Not measured; well was not gauged
MW-39D	01/09/08	99.04	5.83	93.21	
MW-39D	04/08/08	99.04	4.82	94.22	
MW-39D	07/10/08	99.04	4.58	94.46	
MW-40D	12/14/07	103.98	NM	NA	Not measured; well was not gauged
MW-40D	01/10/08	103.98	12.90	91.08	
MW-40D	02/11/09	103.98	12.41	91.57	
MW-40D	10/13/09	103.98	11.90	92.08	
MW-40D	10/05/10	103.98	11.40	92.58	
MW-40D	10/11/11	103.98	10.18	93.80	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-40D	10/22/12	103.98	11.92	92.06	
MW-40D	10/09/13	103.98	11.69	92.29	
MW-40S	12/14/07	104.41	NM	NA	Not measured; well was not gauged
MW-40S	01/10/08	104.41	11.15	93.26	
MW-40S	02/11/09	104.41	12.95	91.46	
MW-40S	10/13/09	104.41	12.24	92.17	
MW-40S	10/05/10	104.41	11.71	92.70	
MW-40S	10/11/11	104.41	10.29	94.12	
MW-40S	10/22/12	104.41	12.13	92.28	
MW-40S	10/09/13	104.41	11.98	92.43	
MW-41D	06/25/08	97.10	8.15	88.95	
MW-41D	07/09/08	97.10	7.98	89.12	
MW-41D	08/07/08	97.10	7.79	89.31	
MW-41D	10/09/08	97.10	7.39	89.71	
MW-41D	04/20/09	97.10	8.81	88.29	
MW-41D	07/07/09	97.10	6.35	90.75	
MW-41D	10/08/09	97.10	8.09	89.01	
MW-41D	01/06/10	97.10	7.95	89.15	
MW-41D	04/06/10	97.10	7.07	90.03	
MW-41D	07/08/10	97.10	7.59	89.51	
MW-41D	10/07/10	97.10	7.60	89.50	
MW-41D	01/13/11	97.10	8.75	88.35	
MW-41D	04/07/11	97.10	7.39	89.71	
MW-41D	07/06/11	97.10	7.52	89.58	
MW-41D	10/12/11	97.10	6.57	90.53	
MW-41D	01/05/12	97.10	8.15	88.95	
MW-41D	04/04/12	97.10	8.96	88.14	
MW-41D	07/12/12	97.10	8.11	88.99	
MW-42D	06/25/08	98.49	8.94	89.55	
MW-42D	07/10/08	98.49	8.80	89.69	
MW-42D	10/10/08	98.49	8.20	90.29	
MW-42D	01/12/09	98.49	9.21	89.28	
MW-42D	10/07/09	98.49	8.90	89.59	
MW-42D	10/06/10	98.49	8.20	90.29	
MW-42D	10/13/11	98.49	7.60	90.89	
MW-43D	06/25/08	98.44	8.54	89.90	
MW-43D	07/09/08	98.44	8.31	90.13	
MW-43D	10/10/08	98.44	7.62	90.82	
MW-43D	08/03/09	98.44	7.65	90.79	
MW-43D	09/08/09	98.44	8.07	90.37	
MW-43D	10/07/09	98.44	8.55	89.89	
MW-43D	11/04/09	98.44	8.83	89.61	
MW-43D	12/11/09	98.44	8.65	89.79	
MW-43D	01/06/10	98.44	8.50	89.94	
MW-43D	02/03/10	98.44	8.46	89.98	
MW-43D	03/08/10	98.44	8.40	90.04	
MW-43D	04/05/10	98.44	7.36	91.08	
MW-43D	05/04/10	98.44	7.93	90.51	
MW-43D	06/09/10	98.44	8.35	90.09	
MW-43D	07/06/10	98.44	8.00	90.44	
MW-43D	08/09/10	98.44	8.55	89.89	
MW-43D	09/01/10	98.44	8.10	90.34	
MW-43D	10/07/10	98.44	7.90	90.54	
MW-43D	11/03/10	98.44	8.70	89.74	
MW-43D	12/09/10	98.44	9.16	89.28	
MW-43D	01/11/11	98.44	9.39	89.05	
MW-43D	02/02/11	98.44	8.41	90.03	
MW-43D	03/01/11	98.44	8.70	89.74	
MW-43D	04/06/11	98.44	7.85	90.59	
MW-43D	05/03/11	98.44	8.55	89.89	
MW-43D	06/09/11	98.44	9.12	89.32	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-43D	07/05/11	98.44	8.14	90.30	
MW-43D	08/03/11	98.44	7.92	90.52	
MW-43D	09/19/11	98.44	8.27	90.17	
MW-43D	10/13/11	98.44	7.12	91.32	
MW-43D	11/10/11	98.44	7.87	90.57	
MW-43D	12/13/11	98.44	8.48	89.96	
MW-43D	01/05/12	98.44	8.74	89.70	
MW-43D	02/15/12	98.44	9.19	89.25	
MW-43D	03/06/12	98.44	9.31	89.13	
MW-43D	04/02/12	98.44	9.61	88.83	
MW-44D	06/24/08	98.70	5.40	93.30	
MW-44D	10/10/08	98.70	4.05	94.65	
MW-44D	01/09/09	98.70	3.25	95.45	
MW-44D	04/17/09	98.70	4.81	93.89	
MW-44D	07/07/09	98.70	2.88	95.82	
MW-44D	10/07/09	98.70	3.50	95.20	
MW-44D	01/06/10	98.70	4.35	94.35	
MW-44D	04/06/10	98.70	2.98	95.72	
MW-44D	07/08/10	98.70	2.30	96.40	
MW-44D	10/07/10	98.70	3.23	95.47	
MW-44D	01/12/11	98.70	4.39	94.31	
MW-44D	04/07/11	98.70	4.60	94.10	
MW-44D	07/07/11	98.70	4.00	94.70	
MW-44D	10/13/11	98.70	2.40	96.30	
MW-44D	01/05/12	98.70	4.30	94.40	
MW-44D	04/04/12	98.70	6.03	92.67	
MW-44D	07/12/12	98.70	4.66	94.04	
MW-44D	10/19/12	98.70	3.83	94.87	
MW-44D	02/05/13	98.70	5.83	92.87	
MW-44D	05/14/13	98.70	4.28	94.42	
MW-44D	07/31/13	98.70	2.58	96.12	
MW-44D	10/16/13	98.70	3.23	95.47	
MW-44S	06/24/08	98.76	4.14	94.62	
MW-44S	10/09/08	98.76	3.22	95.54	
MW-44S	01/09/09	98.76	4.50	94.26	
MW-44S	04/17/09	98.76	5.25	93.51	
MW-44S	07/07/09	98.76	2.69	96.07	
MW-44S	10/07/09	98.76	4.10	94.66	
MW-44S	01/06/10	98.76	4.32	94.44	
MW-44S	04/06/10	98.76	2.92	95.84	
MW-44S	07/08/10	98.76	2.21	96.55	
MW-44S	10/07/10	98.76	3.42	95.34	
MW-44S	01/12/11	98.76	5.57	93.19	
MW-44S	04/07/11	98.76	3.89	94.87	
MW-44S	07/05/11	98.76	3.86	94.90	
MW-44S	10/13/11	98.76	2.05	96.71	
MW-44S	01/05/12	98.76	4.80	93.96	
MW-44S	04/04/12	98.76	6.04	92.72	
MW-44S	07/12/12	98.76	4.52	94.24	
MW-44S	10/19/12	98.76	3.83	94.93	
MW-44S	02/05/13	98.76	5.62	93.14	
MW-44S	05/14/13	98.76	3.80	94.96	
MW-44S	07/31/13	98.76	2.32	96.44	
MW-44S	10/15/13	98.76	3.42	95.34	
MW-45D	06/24/08	98.59	3.60	94.99	
MW-45D	10/09/08	98.59	2.77	95.82	
MW-45D	01/12/09	98.59	3.90	94.69	
MW-45D	04/17/09	98.59	4.70	93.89	
MW-45D	07/07/09	98.59	2.19	96.40	
MW-45D	10/08/09	98.59	3.45	95.14	
MW-45D	01/06/10	98.59	3.93	94.66	
MW-45D	04/06/10	98.59	2.70	95.89	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-45D	07/09/10	98.59	2.93	95.66	
MW-45D	10/06/10	98.59	3.00	95.59	
MW-45D	01/13/11	98.59	5.04	93.55	
MW-45D	04/07/11	98.59	3.35	95.24	
MW-45D	07/07/11	98.59	3.35	95.24	
MW-45D	10/13/11	98.59	1.60	96.99	
MW-45D	01/05/12	98.59	4.30	94.29	
MW-45D	04/05/12	98.59	5.39	93.20	
MW-45D	07/12/12	98.59	3.95	94.64	
MW-45D	10/19/12	98.59	3.20	95.39	
MW-45D	02/05/13	98.59	5.12	93.47	
MW-45D	05/14/13	98.59	3.35	95.24	
MW-45D	07/31/13	98.59	2.05	96.54	
MW-45D	10/16/13	98.59	2.91	95.68	
MW-45S	06/24/08	98.52	3.50	95.02	
MW-45S	10/09/08	98.52	2.06	96.46	
MW-45S	01/12/09	98.52	3.80	94.72	
MW-45S	04/17/09	98.52	4.60	93.92	
MW-45S	07/07/09	98.52	2.19	96.33	
MW-45S	10/08/09	98.52	3.40	95.12	
MW-45S	01/06/10	98.52	3.80	94.72	
MW-45S	04/06/10	98.52	2.46	96.06	
MW-45S	07/09/10	98.52	2.21	96.31	
MW-45S	10/06/10	98.52	2.92	95.60	
MW-45S	01/13/11	98.52	4.91	93.61	
MW-45S	04/07/11	98.52	3.52	95.00	
MW-45S	07/05/11	98.52	3.30	95.22	
MW-45S	10/13/11	98.52	1.49	97.03	
MW-45S	01/05/12	98.52	4.19	94.33	
MW-45S	04/05/12	98.52	5.31	93.21	
MW-45S	07/12/12	98.52	3.91	94.61	
MW-45S	10/19/12	98.52	3.28	95.24	
MW-45S	02/05/13	98.52	5.03	93.49	
MW-45S	05/14/13	98.52	3.30	95.22	
MW-45S	07/31/13	98.52	1.95	96.57	
MW-45S	10/16/13	98.52	2.82	95.70	
MW-46D	06/25/08	99.24	7.75	91.49	
MW-46D	10/07/08	99.24	6.39	92.85	
MW-46D	10/08/09	99.24	8.09	91.15	
MW-46D	10/07/10	99.24	7.24	92.00	
MW-46D	10/14/11	99.24	5.42	93.82	
MW-46D	10/22/12	99.24	7.60	91.64	
MW-46D	10/10/13	99.24	7.05	92.19	
MW-47D	01/13/09	96.64	7.38	89.26	
MW-47D	02/12/09	96.64	7.31	89.33	
MW-47D	03/11/09	96.64	7.55	89.09	
MW-47D	04/15/09	96.64	7.80	88.84	
MW-47D	05/29/09	96.64	5.80	90.84	
MW-47D	06/17/09	96.64	6.21	90.43	
MW-47D	07/10/09	96.64	6.14	90.50	
MW-47D	08/03/09	96.64	6.35	90.29	
MW-47D	09/08/09	96.64	6.68	89.96	
MW-47D	10/06/09	96.64	7.18	89.46	
MW-47D	11/04/09	96.64	7.31	89.33	
MW-47D	12/11/09	96.64	7.11	89.53	
MW-47D	01/04/10	96.64	7.58	89.06	
MW-47D	02/03/10	96.64	6.90	89.74	
MW-47D	03/08/10	96.64	6.95	89.69	
MW-47D	04/05/10	96.64	5.85	90.79	
MW-47D	05/04/10	96.64	6.42	90.22	
MW-47D	06/09/10	96.64	6.72	89.92	
MW-47D	07/07/10	96.64	7.05	89.59	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-47D	08/09/10	96.64	7.06	89.58	
MW-47D	09/01/10	96.64	6.60	90.04	
MW-47D	10/04/10	96.64	6.50	90.14	
MW-47D	11/03/10	96.64	7.28	89.36	
MW-47D	12/09/10	96.64	7.65	88.99	
MW-47D	01/11/11	96.64	7.85	88.79	
MW-47D	02/02/11	96.64	6.89	89.75	
MW-47D	03/01/11	96.64	7.14	89.50	
MW-47D	04/06/11	96.64	6.30	90.34	
MW-47D	05/03/11	96.64	7.15	89.49	
MW-47D	06/09/11	96.64	7.70	88.94	
MW-47D	07/05/11	96.64	6.52	90.12	
MW-47D	08/03/11	96.64	6.40	90.24	
MW-47D	09/19/11	96.64	6.79	89.85	
MW-47D	10/12/11	96.64	5.45	91.19	
MW-47D	11/10/11	96.64	6.40	90.24	
MW-47D	12/13/11	96.64	6.93	89.71	
MW-47D	01/04/12	96.64	7.23	89.41	
MW-47D	02/15/12	96.64	7.61	89.03	
MW-47D	03/06/12	96.64	7.72	88.92	
MW-47D	04/03/12	96.64	8.00	88.64	
MW-47D	05/08/12	96.64	8.65	87.99	
MW-47D	06/12/12	96.64	8.13	88.51	
MW-47D	07/10/12	96.64	7.01	89.63	
MW-47D	08/23/12	96.64	6.51	90.13	
MW-47D	09/19/12	96.64	6.52	90.12	
MW-47D	10/17/12	96.64	6.46	90.18	
MW-47D	01/30/13	96.64	7.60	89.04	
MW-47D	05/13/13	96.64	7.19	89.45	
MW-47D	08/01/13	96.64	6.00	90.64	
MW-47D	10/15/13	96.64	NM	NA	
MW-48D	01/12/09	97.41	7.98	89.43	
MW-48D	02/12/09	97.41	7.92	89.49	
MW-48D	03/10/09	97.41	8.13	89.28	
MW-48D	04/15/09	97.41	8.40	89.01	
MW-48D	05/29/09	97.41	6.33	91.08	
MW-48D	06/17/09	97.41	6.70	90.71	
MW-48D	07/10/09	97.41	6.65	90.76	
MW-48D	08/03/09	97.41	6.83	90.58	
MW-48D	09/08/09	97.41	7.23	90.18	
MW-48D	10/06/09	97.41	7.63	89.78	
MW-48D	11/04/09	97.41	7.93	89.48	
MW-48D	12/11/09	97.41	7.70	89.71	
MW-48D	01/04/10	97.41	7.80	89.61	
MW-48D	02/03/10	97.41	7.55	89.86	
MW-48D	03/08/10	97.41	7.46	89.95	
MW-48D	04/05/10	97.41	6.50	90.91	
MW-48D	05/04/10	97.41	6.99	90.42	
MW-48D	06/09/10	97.41	7.39	90.02	
MW-48D	07/08/10	97.41	6.49	90.92	
MW-48D	08/09/10	97.41	7.61	89.80	
MW-48D	09/01/10	97.41	7.19	90.22	
MW-48D	10/06/10	97.41	6.96	90.45	
MW-48D	11/03/10	97.41	7.75	89.66	
MW-48D	12/09/10	97.41	8.19	89.22	
MW-48D	01/11/11	97.41	8.43	88.98	
MW-48D	02/02/11	97.41	7.45	89.96	
MW-48D	03/01/11	97.41	7.74	89.67	
MW-48D	04/06/11	97.41	6.80	90.61	
MW-48D	05/03/11	97.41	7.60	89.81	
MW-48D	06/09/11	97.41	8.98	88.43	
MW-48D	07/06/11	97.41	7.11	90.30	
MW-48D	08/03/11	97.41	6.97	90.44	
MW-48D	09/19/11	97.41	7.37	90.04	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-48D	10/12/11	97.41	6.04	91.37	
MW-48D	11/10/11	97.41	6.95	90.46	
MW-48D	12/13/11	97.41	7.53	89.88	
MW-48D	01/04/12	97.41	7.80	89.61	
MW-48D	02/15/12	97.41	8.22	89.19	
MW-48D	03/06/12	97.41	8.33	89.08	
MW-48D	04/03/12	97.41	8.62	88.79	
MW-48D	05/08/12	97.41	9.25	88.16	
MW-48D	06/12/12	97.41	8.76	88.65	
MW-48D	07/10/12	97.41	7.61	89.80	
MW-48D	08/23/12	97.41	7.13	90.28	
MW-48D	09/19/12	97.41	7.12	90.29	
MW-49D	03/10/09	94.09	5.52	88.57	
MW-49D	04/15/09	94.09	5.79	88.30	
MW-49D	07/10/09	94.09	4.65	89.44	
MW-49D	10/06/09	94.09	5.58	88.51	
MW-49D	01/05/10	94.09	4.95	89.14	
MW-49D	02/03/10	94.09	4.85	89.24	
MW-49D	03/08/10	94.09	4.92	89.17	
MW-49D	04/05/10	94.09	4.30	89.79	
MW-49D	05/04/10	94.09	4.50	89.59	
MW-49D	06/09/10	94.09	4.89	89.20	
MW-49D	07/07/10	94.09	4.59	89.50	
MW-49D	08/09/10	94.09	5.02	89.07	
MW-49D	09/01/10	94.09	4.66	89.43	
MW-49D	10/04/10	94.09	4.50	89.59	
MW-49D	11/03/10	94.09	5.12	88.97	
MW-49D	12/09/10	94.09	5.59	88.50	
MW-49D	01/11/11	94.09	5.74	88.35	
MW-49D	02/02/11	94.09	4.83	89.26	
MW-49D	03/01/11	94.09	5.10	88.99	
MW-49D	04/07/11	94.09	4.16	89.93	
MW-49D	05/03/11	94.09	5.00	89.09	
MW-49D	06/14/11	94.09	5.56	88.53	
MW-49D	07/05/11	94.09	4.45	89.64	
MW-49D	08/03/11	94.09	4.50	89.59	
MW-49D	09/19/11	94.09	4.85	89.24	
MW-49D	10/12/11	94.09	3.40	90.69	
MW-49D	11/10/11	94.09	4.49	89.60	
MW-49D	12/13/11	94.09	4.90	89.19	
MW-49D	01/04/12	94.09	5.19	88.90	
MW-49D	02/15/12	94.09	5.54	88.55	
MW-49D	03/06/12	94.09	5.61	88.48	
MW-49D	04/02/12	94.09	5.90	88.19	
MW-49D	05/08/12	94.09	6.56	87.53	
MW-49D	06/12/12	94.09	6.03	88.06	
MW-49D	07/09/12	94.09	5.09	89.00	
MW-49D	08/22/12	94.09	4.48	89.61	
MW-49D	09/19/12	94.09	4.52	89.57	
MW-49D	10/17/12	94.09	4.56	89.53	
MW-49D	11/14/12	94.09	5.15	88.94	
MW-49D	01/30/13	94.09	NM	NA	Not measured; well was not gauged
MW-49D	05/10/13	94.09	4.12	89.97	
MW-49D	07/31/13	94.09	4.16	89.93	
MW-49D	10/11/13	94.09	4.33	89.76	
MW-50D	05/04/09	102.45	12.04	90.41	
MW-50D	07/10/09	102.45	8.69	93.76	
MW-50D	10/13/09	102.45	10.58	91.87	
MW-50D	01/05/10	102.45	10.80	91.65	
MW-50D	04/08/10	102.45	8.80	93.65	
MW-50D	07/08/10	102.45	9.70	92.75	
MW-50D	10/08/10	102.45	9.50	92.95	
MW-50D	01/13/11	102.45	11.78	90.67	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
MW-50S	05/04/09	102.41	11.98	90.43	
MW-50S	07/10/09	102.41	8.56	93.85	
MW-50S	10/13/09	102.41	10.31	92.10	
MW-50S	01/05/10	102.41	10.71	91.70	
MW-50S	02/03/10	102.41	10.70	91.71	
MW-50S	03/09/10	102.41	10.39	92.02	
MW-50S	04/08/10	102.41	8.65	93.76	
MW-50S	07/08/10	102.41	9.70	92.71	
MW-50S	10/08/10	102.41	9.44	92.97	
MW-50S	01/13/11	102.41	11.63	90.78	
MW-51S	02/16/12	104.26	11.85	92.41	
MW-51S	03/07/12	104.26	12.02	92.24	
MW-51S	04/05/12	104.26	12.29	91.97	
MW-51S	05/09/12	104.26	12.73	91.53	
MW-51S	07/11/12	104.26	10.40	93.86	
MW-51S	10/18/12	104.26	10.00	94.26	
MW-51S	10/09/13	104.26	9.68	94.58	
MW-52S	02/16/12	103.28	12.47	90.81	
MW-52S	03/07/12	103.28	12.61	90.67	
MW-52S	04/05/12	103.28	12.90	90.38	
MW-52S	05/09/12	103.28	13.39	89.89	
MW-52S	06/13/12	103.28	12.82	90.46	
MW-52S	07/11/12	103.28	10.80	92.48	
MW-52S	08/23/12	103.28	10.63	92.65	
MW-52S	09/20/12	103.28	10.85	92.43	
MW-52S	10/18/12	103.28	10.34	92.94	
MW-52S	11/14/12	103.28	11.65	91.63	
MW-52S	01/29/13	103.28	12.47	90.81	
MW-52S	05/10/13	103.28	8.52	94.76	
MW-52S	08/02/13	103.28	8.80	94.48	
MW-52S	10/08/13	103.28	9.81	93.47	
MW-A	11/01/99	105.01	10.75	94.26	
MW-A	04/03/00	105.01	12.46	92.55	
MW-A	10/23/00	105.01	NM	NA	Not measured; well was not gauged
MW-A	04/16/01	105.01	12.15	92.86	
MW-A	10/15/01	105.01	11.15	93.86	
MW-A	03/18/02	105.01	11.77	93.24	
MW-A	09/05/02	105.01	7.04	97.97	
MW-A	03/17/03	105.01	11.35	93.66	
MW-A	10/03/03	105.01	10.98	94.03	
MW-A	04/07/04	105.01	12.09	92.92	
MW-A	10/14/04	105.01	9.10	95.91	
MW-A	05/31/05	105.01	12.48	92.53	
MW-A	12/12/05	105.01	12.17	92.84	
MW-A	07/31/07	105.01	12.87	92.14	
MW-A	12/14/07	105.01	13.01	92.00	
MW-D	11/01/99	102.96	7.14	95.82	
MW-D	04/03/00	102.96	9.64	93.32	
MW-D	10/23/00	102.96	9.59	93.37	
MW-D	04/16/01	102.96	9.48	93.48	
MW-D	10/15/01	102.96	11.15	91.81	
MW-D	03/18/02	102.96	8.83	94.13	
MW-D	09/06/02	102.96	10.30	92.66	
MW-D	03/17/03	102.96	8.10	94.86	
MW-D	10/03/03	102.96	7.43	95.53	
MW-D	04/07/04	102.96	8.93	94.03	
MW-D	10/14/04	102.96	6.50	96.46	
MW-D	05/31/05	102.96	8.57	94.39	
MW-D	12/12/05	102.96	7.88	95.08	
MW-D	12/14/07	102.96	9.59	93.37	

TABLE 1
SUMMARY OF GROUNDWATER ELEVATION DATA
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date	Top of Casing Elevation	Depth to Groundwater	Groundwater Elevation	Comments
UNOCAL BULK STORAGE FACILITY MONITORING WELLS					
MW-5 (Unocal)	10/13/09	106.65	12.97	93.68	
TROPICAL PLANT PRODUCTS (TPP) PROPERTY MONITORING WELLS					
MW-11 (TPP)	02/28/12	100.01	6.21	93.80	
MW-12 (TPP)	02/28/12	100.36	5.96	94.40	
DW-6 (TPP)	02/28/12	100.47	22.39	78.08	

LEGEND

NA = Not Applicable / Not Available
NM = Not Measured

NOTES:
(1) All measurements are reported in feet.
(2) Monitoring wells MW-A, MW-D, and MW-1D through MW-17S were surveyed on October 16, 1998.
(3) Monitoring wells MW-18S through MW-22S were surveyed on May 30, 2006.
(4) Monitoring wells MW-23D through MW-40S were surveyed on December 18, 2007 (with the exception of MW-32D).
(5) Monitoring wells MW-32D and MW-41 through MW-46 were surveyed on August 12, 2008.
(6) Monitoring wells MW-47D, MW-48D, and MW-49D were surveyed on March 19, 2009.
(7) Monitoring wells MW-50D and MW-50S were surveyed on May 27, 2009.
(8) Monitoring wells MW-51S and MW-52S (onsite) and wells MW-11, MW-12, and DW-16 (TPP) were surveyed on March 28, 2012.

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
DP-50	6 - 10	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-50	11 - 15	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.015	0.076	0.0079 I	0.0024 U	0.0989	0.0019 U	0.0021 U	ND
DP-50	16 - 20	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.27**	**2.3**	0.23	0.0024 U	2.8	0.0019 U	0.0021 U	ND
DP-50	21 - 25	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.084	0.0023 U	0.0024 U	0.084	0.0019 U	0.0021 U	ND
DP-50	26 - 30	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.03	0.0023 U	0.0024 U	0.03	0.0019 U	0.0021 U	ND
DP-50	31 - 35	03/31/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.084 [0.078]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.084 [0.078]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-51	6 - 10	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-51	11 - 15	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.012	0.071	0.0023 U	0.0024 U	0.083	0.0019 U	0.0021 U	ND
DP-51	16 - 20	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.056**	**0.31**	0.029	0.0024 U	0.395	0.0019 U	0.0021 U	ND
DP-51	21 - 25	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.063**	**0.37**	0.041	0.0024 U	0.474	0.0019 U	0.0021 U	ND
DP-51	26 - 30	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.072	0.0023 U	0.0024 U	0.072	0.0019 U	0.0021 U	ND
DP-51	31 - 35	03/31/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.17**	0.0023 U	0.0024 U	0.17	0.0019 U	0.0021 U	ND
DP-52	6 - 10	03/31/08	0.0058	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.048	**1.4**	0.0023 U	0.0024 U	1.45	0.0019 U	0.0021 U	ND
DP-52	11 - 15	04/01/08	0.019	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.071**	**4.2**	0.0023 U	0.0024 U	4.27	0.0019 U	0.0021 U	ND
DP-52	16 - 20	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.016	**1.1**	0.0023 U	0.0024 U	1.12	0.0019 U	0.0021 U	ND
DP-52	21 - 25	04/01/08	0.073	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.13**	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
DP-52	26 - 30	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.035	0.0023 U	0.0024 U	0.035	0.0019 U	0.0021 U	ND
DP-52	31 - 35	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.025	0.0023 U	0.0024 U	0.025	0.0019 U	0.0021 U	ND
DP-53	6 - 10	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-53	11 - 15	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.018	0.0023 U	0.0024 U	0.018	0.0019 U	0.0021 U	ND
DP-53	16 - 20	04/01/08	0.28	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0054 I	0.017	0.0023 U	0.0024 U	0.0224	0.0019 U	0.0021 U	ND
DP-53	21 - 25	04/01/08	0.26	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.016	**1.2**	0.0023 U	0.0024 U	1.22	0.0019 U	0.0021 U	ND
DP-53	26 - 30	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.012	0.039	0.0023 U	0.0024 U	0.051	0.0019 U	0.0021 U	ND
DP-53	31 - 35	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	6 - 10	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	11 - 15	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	16 - 20	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	21 - 25	04/01/08	0.0014 U	0.0019 U	0.0018 U	**0.28**	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	26 - 30	04/01/08	0.0014 U	0.0019 U	0.0018 U	**4.5**	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-54	31 - 35	04/01/08	0.0014 U	0.0019 U	0.0018 U	**2.9**	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-55	6 - 10	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.032	0.0023 U	0.0024 U	0.032	0.0019 U	0.0021 U	ND
DP-55	11 - 15	04/01/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.025	0.0023 U	0.0024 U	0.025	0.0019 U	0.0021 U	ND
DP-55	16 - 20	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-55	21 - 25	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.024	0.0023 U	0.0024 U	0.024	0.0019 U	0.0021 U	ND
DP-55	26 - 30	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-55	31 - 35	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-56	6 - 10	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.76**	**0.35**	0.24	0.0024 U	1.35	0.0019 U	0.0021 U	ND
DP-56	11 - 15	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.32**	0.0083 I	0.0062 I	0.335	0.0019 U	0.0021 U	ND
DP-56	16 - 20	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.43**	0.0023 U	0.0024 U	0.43	0.0019 U	0.0021 U	ND
DP-56	21 - 25	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.14**	0.0023 U	0.0024 U	0.14	0.0019 U	0.0021 U	ND
DP-56	26 - 30	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-56	31 - 35	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.28**	0.0023 U	0.016	0.296	0.0019 U	0.0021 U	ND
DP-57	6 - 10	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.049	**0.3**	0.1	0.017	0.466	0.0019 U	0.0021 U	ND
DP-57	11 - 15	04/02/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.011 [0.0095]	0.085 [0.092]	0.025 [0.027]	0.0068 I [0.011]	0.128 [0.14]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-57	16 - 20	04/02/08	0.0028 K	0.0038 K	0.0036 K	0.0032 K	0.088 K	**0.06**	**1**	0.18	0.1	1.34	0.0038 K	0.0042 K	ND
DP-57	21 - 25	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.021	**1.4**	0.03	0.012	1.46	0.0019 U	0.0021 U	ND
DP-57	26 - 30	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.85**	0.0023 U	0.0024 U	0.85	0.0019 U	0.0021 U	ND
DP-57	31 - 35	04/02/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	**1.5 [1.5]**	0.0023 U [0.0023 U]	0.026 [0.021]	1.53 [1.52]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-59	6 - 10	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	11 - 15	04/02/08	0.0014 U	0.0019 U	0.12	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	16 - 20	04/02/08	0.0092	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	21 - 25	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	26 - 30	04/02/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-59	31 - 35	04/02/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-60	6 - 10	10/15/08	0.0042 U	0.0057 U	0.0054 U	0.0048 U	0.13 U	0.0069 U	0.009 U	0.016	0.0072 U	0.016	0.0057 U	0.0063 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
DP-60	11 - 15	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-60	16 - 20	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-60	21 - 25	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.29**	0.0023 U	0.0024 U	0.29	0.0019 U	0.0021 U	ND
DP-60	26 - 30	10/15/08	0.037	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.4**	0.0023 U	0.0024 U	0.4	0.0019 U	0.0021 U	ND
DP-60	31 - 35	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.25**	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
DP-61	6 - 10	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-61	11 - 15	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-61	16 - 20	10/15/08	0.0014 U	0.063	0.0018 U	0.0016 U	0.044 U	**0.067**	0.003 U	0.0023 U	0.0024 U	0.067	0.0019 U	0.0021 U	ND
DP-61	21 - 25	10/15/08	0.0014 U [0.0014 U]	0.49 [0.45]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.36 [0.34]**	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.36 [0.34]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-61	26 - 30	10/15/08	0.0014 U	0.53	0.0018 U	0.0016 U	0.044 U	**0.39**	0.003 U	0.0023 U	0.0024 U	0.39	0.0019 U	0.0021 U	ND
DP-61	31 - 35	10/15/08	0.0014 U	0.41	0.0018 U	0.0016 U	0.044 U	**0.34**	0.003 U	0.0023 U	0.0024 U	0.34	0.0019 U	0.0021 U	ND
DP-62	6 - 10	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	11 - 15	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	16 - 20	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	21 - 25	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	26 - 30	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-62	31 - 35	10/14/08	0.0014 U	0.19	0.0018 U	0.0016 U	0.044 U	**0.2**	**0.21**	0.38	0.041	0.831	0.0019 U	0.0021 U	ND
DP-63	6 - 10	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-63	11 - 15	10/15/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-63	16 - 20	10/15/08	0.0014 U	0.011	0.009	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.013	0.0021 U	0.013
DP-63	21 - 25	10/15/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-63	26 - 30	10/15/08	0.036	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-63	31 - 35	10/15/08	0.0022 I	0.015	0.011	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-64	26 - 30	01/10/09	0.061	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.089**	**1.2**	0.23	0.0024 U	1.52	0.0019 U	0.0021 U	ND
DP-64	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.83**	**0.44**	2	0.0024 U	3.27	0.0019 U	0.0021 U	ND
DP-65	6 - 10	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-65	11 - 15	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-65	16 - 20	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-65	21 - 25	10/16/08	0.017	0.13	0.0018 U	0.0016 U	0.044 U	**0.32**	0.003 U	0.8	0.049	1.17	0.0019 U	0.0021 U	ND
DP-65	26 - 30	10/16/08	0.17	0.12	0.35	0.0016 U	0.044 U	**1.1**	**1.5**	2.6	0.0024 U	5.2	0.0019 U	0.0021 U	ND
DP-65	31 - 35	10/16/08	0.19 [0.24]	0.24 [0.3]	0.33 [0.42]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.78 [1.2]**	**1.8 [2.2]**	2.5 [3]	0.0024 U [0.0024 U]	5.08 [6.4]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-67	11 - 15	10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-67	16 - 20	10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-67	21 - 25	10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-67	26 - 30	10/10/08	0.0014 U	0.042	0.0018 U	0.0016 U	0.044 U	**0.096**	0.003 U	0.075	0.025	0.196	0.0019 U	0.0021 U	ND
DP-67	31 - 35	10/10/08	0.0014 U	0.25	0.0018 U	0.0016 U	0.044 U	**0.6**	**1.5**	1.9	0.0024 U	4	0.0019 U	0.0021 U	ND
DP-68	11 - 15	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-68	16 - 20	10/16/08	0.0014 U	0.011	0.01	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-68	21 - 25	10/16/08	0.0052 I [0.0047 I]	0.011 [0.01]	0.01 [0.01]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-68	26 - 30	10/16/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-68	31 - 35	10/16/08	0.0014 U	0.0019 U	0.0086	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-69	6 - 10	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-69	11 - 15	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-69	16 - 20	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-69	21 - 25	10/13/08	0.013	0.031	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.02	0.0024 U	0.02	0.0019 U	0.0021 U	ND
DP-69	26 - 30	10/13/08	0.018	0.03	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.019	0.0024 U	0.019	0.0019 U	0.0021 U	ND
DP-69	31 - 35	10/13/08	0.047	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.25**	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
DP-70	6 - 10	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-70	11 - 15	10/14/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-70	16 - 20	10/14/08	0.0014 U	0.11	0.064	0.0016 U	0.044 U	**0.18**	0.003 U	0.31	0.0024 U	0.49	0.0019 U	0.0021 U	ND
DP-70	21 - 25	10/14/08	0.0014 U	0.5	0.0018 U	0.0016 U	0.044 U	**1.1**	0.003 U	3.3	0.0024 U	4.4	0.0019 U	0.0021 U	ND
DP-70	26 - 30	10/14/08	0.11	0.74	0.0018 U	0.0016 U	0.044 U	**1.2**	**2.7**	3.6	0.062	7.56	0.0019 U	0.0021 U	ND
DP-70	31 - 35	10/14/08	0.092	0.7	0.0018 U	0.0016 U	0.044 U	**1**	**2.7**	3.4	0.072	7.17	0.0019 U	0.0021 U	ND
DP-71	6 - 10	10/14/08	0.0028 U	0.0038 U	0.0036 U	0.0032 U	0.088 U	0.0046 U	0.006 U	0.0083 I	0.0048 U	0.0083	0.0038 U	0.0042 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
DP-71	11 - 15	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-71	16 - 20	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-71	21 - 25	10/14/08	0.0014 U	0.02	0.0018 U	0.0016 U	0.044 U	0.025	0.003 U	0.019	0.0095 I	0.0535	0.0019 U	0.0021 U	ND
DP-71	26 - 30	10/14/08	0.018	0.19	0.0018 U	0.0016 U	0.044 U	**0.24**	0.003 U	0.21	0.045	0.495	0.0019 U	0.0021 U	ND
DP-71	31 - 35	10/14/08	0.0014 U [0.0014 U]	0.62 [0.66]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.68 [0.75]**	**0.45 [0.48]**	1.2 [1.2]	0.072 [0.086]	2.4 [2.52]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-72	6 - 10	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	11 - 15	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	16 - 20	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	21 - 25	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	26 - 30	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-72	31 - 35	10/14/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-73	6 - 10	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-73	11 - 15	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-73	16 - 20	10/13/08	0.0014 U	0.51	0.0018 U	0.0016 U	0.044 U	**0.058**	0.003 U	1	0.0024 U	1.06	0.0019 U	0.0021 U	ND
DP-73	21 - 25	10/13/08	0.0014 U [0.0014 U]	0.086 [0.11]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	**1.6 [2.3]**	0.17 [0.13]	0.0024 U [0.0024 U]	1.77 [2.43]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-73	26 - 30	10/13/08	0.0014 U	0.31	0.0018 U	0.0016 U	0.044 U	**0.66**	**0.13**	0.0023 U	0.0024 U	0.79	0.0019 U	0.0021 U	ND
DP-73	31 - 35	10/13/08	0.0014 U	0.32	0.0018 U	0.0016 U	0.044 U	**0.31**	**0.14**	0.023 K	0.0024 U	0.45	0.0019 U	0.0021 U	ND
DP-74	6 - 10	10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-74	11 - 15	10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-74	16 - 20	10/12/08	0.0014 U	0.0087	0.0018 U	0.0016 U	0.044 U	0.011	0.003 U	0.0023 U	0.01	0.021	0.0019 U	0.0021 U	ND
DP-74	21 - 25	10/12/08	0.0014 U	0.064	0.0018 U	0.0016 U	0.044 U	0.042	**6.3**	0.2	0.0024 U	6.54	0.0019 U	0.0021 U	ND
DP-74	26 - 30	10/12/08	0.0014 U	0.44	0.0018 U	0.0016 U	0.044 U	**1.2**	**1.2**	2.6	0.0024 U	5	0.0019 U	0.0021 U	ND
DP-74	31 - 35	10/12/08	0.0014 U	0.87	0.0018 U	0.0016 U	0.044 U	**3.5**	**1.4**	6.9	0.0024 U	11.8	0.0019 U	0.0021 U	ND
DP-75	6 - 10	10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-75	11 - 15	10/12/08	0.0026 I [0.0026 I]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.049 [0.04]	0.0024 U [0.0024 U]	0.049 [0.04]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-75	16 - 20	10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.019	0.0024 U	0.019	0.0019 U	0.0021 U	ND
DP-75	21 - 25	10/12/08	0.0014 U	0.039	0.0018 U	0.0016 U	0.044 U	0.011	**0.7**	0.12	0.0024 U	0.831	0.0019 U	0.0021 U	ND
DP-75	26 - 30	10/12/08	0.07	0.46	0.0018 U	0.0016 U	0.044 U	**0.55**	**1**	1.2	0.0024 U	2.75	0.0019 U	0.0021 U	ND
DP-75	31 - 35	10/12/08	0.097	0.72	0.0018 U	0.0016 U	0.044 U	**1.6**	**1.8**	4	0.0024 U	7.4	0.0019 U	0.0021 U	ND
DP-76	6 - 10	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-76	11 - 15	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.075**	0.003 U	0.0023 U	0.0024 U	0.075	0.0019 U	0.0021 U	ND
DP-76	16 - 20	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-76	21 - 25	10/13/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-76	26 - 30	10/13/08	0.0014 U	0.84	0.0018 U	0.0016 U	0.044 U	**0.51**	**2.3**	3	0.0024 U	5.81	0.0019 U	0.0021 U	ND
DP-76	31 - 35	10/13/08	0.0014 U [0.0014 U]	0.72 [0.77]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.59 [0.64]**	**1.9 [1.5]**	4.2 [4.4]	0.12 K [0.0024 U]	6.69 [6.54]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-77	26 - 30	11/06/08	0.0089	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**3.9**	0.23	0.0024 U	4.13	0.0019 U	0.0021 U	ND
DP-77	31 - 35	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.48**	0.0023 U	0.0024 U	0.48	0.0019 U	0.0021 U	ND
DP-113	26 - 30	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-113	31 - 35	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-114	26 - 30	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-114	31 - 35	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-115	26 - 30	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-115	31 - 35	11/06/08	0.0014 U [0.0014 U]	0.011 [0.0098]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.092 [0.1]	0.0024 U [0.0024 U]	0.092 [0.1]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-116	26 - 30	11/06/08	0.043	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-116	31 - 35	11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.12**	**0.2**	0.0023 U	0.0024 U	0.32	0.0019 U	0.0021 U	ND
DP-117	36 - 40	11/06/08	0.0014 U	0.29	0.0018 U	0.0016 U	0.044 U	**0.13**	0.003 U	2.6	0.0024 U	2.73	0.0019 U	0.0021 U	ND
DP-117	41 - 45	11/06/08	0.0014 U	0.039	0.0018 U	0.0016 U	0.044 U	**0.061**	0.003 U	0.0023 U	0.0024 U	0.061	0.0019 U	0.0021 U	ND
DP-118	36 - 40	11/06/08	0.0014 U	1.4	0.0018 U	0.0016 U	0.044 U	**0.86**	**1.5**	3.6	0.0024 U	5.96	0.0019 U	0.0021 U	ND
DP-118	41 - 45	11/06/08	0.0066	0.69	0.0018 U	0.0016 U	0.044 U	**0.51**	**2.1**	2.3	0.0024 U	4.91	0.0019 U	0.0021 U	ND
DP-119	26 - 30	12/04/08	0.07 K	0.095 K	0.09 K	0.08 K	2.2 K	0.12 K	0.15 K	0.12 K	0.12 K	ND	0.095 K	0.1 K	ND
DP-119	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
DP-120	26 - 30	12/04/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-120	31 - 35	12/04/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0086 I [0.0092]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.0086 [0.0092]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-121	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-121	31 - 35	12/04/08	0.073	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.23**	0.0023 U	0.0024 U	0.23	0.0019 U	0.0021 U	ND
DP-122	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.009 I	0.003 U	0.0023 U	0.0024 U	0.009	0.0019 U	0.0021 U	ND
DP-122	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0042 I	0.003 U	0.0023 U	0.017	0.0212	0.0019 U	0.0021 U	ND
DP-123	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.02	0.003 U	0.0023 U	0.0024 U	0.02	0.0019 U	0.0021 U	ND
DP-123	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-124	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.011	**0.55**	0.044	0.0024 U	0.605	0.0019 U	0.0021 U	ND
DP-124	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.04	**0.73**	0.087	0.0024 U	0.857	0.0019 U	0.0021 U	ND
DP-125	26 - 30	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.018	**1.1**	0.0023 U	0.0024 U	1.12	0.0019 U	0.0021 U	ND
DP-125	31 - 35	12/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.013	**0.51**	0.0023 U	0.0024 U	0.523	0.0019 U	0.0021 U	ND
DP-144	26 - 30	01/10/09	0.011	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.015	0.003 U	0.0023 U	0.0024 U	0.015	0.0019 U	0.0021 U	ND
DP-144	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.36**	0.0023 U	0.0024 U	0.36	0.0019 U	0.0021 U	ND
DP-145	26 - 30	01/10/09	0.0057 [0.0059]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-145	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.12**	0.0023 U	0.0024 U	0.12	0.0019 U	0.0021 U	ND
DP-146	26 - 30	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.01	0.003 U	0.0023 U	0.0024 U	0.01	0.0019 U	0.0021 U	ND
DP-146	31 - 35	01/10/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.07 [0.065]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.07 [0.065]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-147	26 - 30	01/10/09	0.0028 K	0.0038 K	0.0036 K	0.0032 K	0.088 K	0.033	**0.15**	0.076	0.0048 K	0.259	0.0038 K	0.0042 K	ND
DP-147	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.22**	0.0023 U	0.0024 U	0.22	0.0019 U	0.0021 U	ND
DP-148	26 - 30	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.009 U	**0.87**	0.043 I	0.0024 U	0.913	0.0019 U	0.0021 U	ND
DP-148	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.018	**0.93**	0.0023 U	0.0024 U	0.948	0.0019 U	0.0021 U	ND
DP-149	26 - 30	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.15**	0.0023 U	0.0024 U	0.15	0.0019 U	0.0021 U	ND
DP-149	31 - 35	01/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0039 I	0.1	0.0023 U	0.0024 U	0.104	0.0019 U	0.0021 U	ND
DP-162	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-163	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.039	0.0024 U	0.039	0.0019 U	0.0021 U	ND
DP-164	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.5**	**4.7**	10	0.0024 U	16.2	0.0019 U	0.0021 U	ND
DP-165	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.5**	**4.5**	33	0.0024 U	39	0.0019 U	0.0021 U	ND
DP-166	10 - 14	07/09/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	**1.9 [2.3]**	0.044 U [0.044 U]	**0.35 [0.29]**	**2.1 [2.1]**	4.2 [4.2]	0.0024 U [0.0024 U]	6.65 [6.59]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-167	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	**0.32**	0.044 U	**3.1**	**16**	32	0.0024 U	51.1	0.0019 U	0.0021 U	ND
DP-168	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.34**	**1.9**	4.3	0.0024 U	6.54	0.0019 U	0.0021 U	ND
DP-169	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	**0.36**	0.044 U	0.015	**0.18**	0.031	0.0024 U	0.226	0.0019 U	0.0021 U	ND
DP-170	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.15**	**0.96**	0.073	0.0024 U	1.18	0.0019 U	0.0021 U	ND
DP-171	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.41**	**6.3**	1	0.0024 U	7.71	0.0019 U	0.0021 U	ND
DP-172	10 - 14	07/09/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.29 [0.24]**	**67 [61]**	6.1 [6.2]	0.0024 U [0.0024 U]	73.4 [67.4]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-173	10 - 14	07/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.51**	**1.9**	0.17	0.0024 U	2.58	0.0019 U	0.0021 U	ND
DP-174	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.087**	**3.9**	0.36	0.12	4.47	0.0019 U	0.0021 U	ND
DP-175	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.053**	**0.11**	0.51	0.0024 U	0.673	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
DP-176	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.47**	**2.8**	7.2	0.0024 U	10.5	0.0019 U	0.0021 U	ND
DP-177	10 - 14	07/10/09	0.0014 U	0.0019 U	0.0018 U	**1.8**	0.044 U	**0.28**	**1.6**	5	0.0024 U	6.88	0.0019 U	0.0021 U	ND
DP-225	6 - 10	06/21/12	1.6	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.033	**0.66**	0.0022 U	0.0092	0.702	0.00095 U	0.0013 U	ND
DP-225	11 - 15	06/21/12	0.021	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.14**	**1.3**	0.13	0.024	1.59	0.00094 U	0.0013 U	ND
DP-225	16 - 20	06/21/12	0.014	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.011	**0.15**	0.012	0.0041	0.177	0.00094 U	0.0013 U	ND
DP-225	21 - 25	06/21/12	0.013	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.015	**0.17**	0.013	0.0033 I	0.201	0.00094 U	0.0013 U	ND
DP-225	26 - 30	06/21/12	0.063	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.035	0.0022 U	0.00092 U	0.035	0.00094 U	0.0013 U	ND
DP-226	6 - 10	06/21/12	0.0017 I	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.0059	**4.9**	0.0022 U	0.00092 U	4.91	0.00094 U	0.0013 U	ND
DP-226	11 - 15	06/21/12	0.5	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.0099	**1.3**	0.019	0.0087	1.34	0.00094 U	0.0013 U	ND
DP-226	16 - 20	06/21/12	0.0089	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.0043	0.064	0.0022 U	0.00092 U	0.0683	0.00094 U	0.0013 U	ND
DP-226	21 - 25	06/21/12	0.0026 I	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.0038 I	0.1	0.0022 U	0.00092 U	0.104	0.00094 U	0.0013 U	ND
DP-226	26 - 30	06/21/12	0.02	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.011	0.042	0.0022 U	0.00091 U	0.053	0.00093 U	0.0013 U	ND
DP-227	6 - 10	06/20/12	0.055 I	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**0.42**	0.0022 U	0.00093 U	0.42	0.00095 U	0.0013 U	ND
DP-227	11 - 15	06/20/12	1.1	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.02	**0.45**	0.0022 U	0.015	0.485	0.00094 U	0.0013 U	ND
DP-227	16 - 20	06/20/12	0.03	0.00096 U	0.0014 U	0.033 U	0.055 U	**0.069**	0.073	0.04	0.00093 U	0.182	0.00095 U	0.0013 U	ND
DP-227	21 - 25	06/20/12	0.0047	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-227	26 - 30	06/20/12	0.001 U	0.00096 U	0.0014 U	**0.24**	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
DP-228	6 - 10	06/20/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
DP-228	11 - 15	06/20/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-228	16 - 20	06/20/12	0.001 U	0.00096 U	0.0014 U	**0.21**	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
DP-228	21 - 25	06/20/12	0.001 U	0.032	0.0014 U	**2**	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-228	26 - 30	06/20/12	0.001 U	0.012	0.0014 U	**3.7**	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
DP-229	6 - 10	06/20/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
DP-229	11 - 15	06/20/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.017	0.0022 U	0.00093 U	0.017	0.00095 U	0.0013 U	ND
DP-229	16 - 20	06/20/12	0.0023 I	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
DP-229	21 - 25	06/20/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-229	26 - 30	06/20/12	0.001 U	0.00095 U	0.0014 U	**0.38**	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-230	6 - 10	06/21/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-230	11 - 15	06/21/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.02	0.0022 U	0.00092 U	0.02	0.00094 U	0.0013 U	ND
DP-230	16 - 20	06/21/12	0.001 U	0.0017 I	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0086	0.0022 U	0.00092 U	0.0086	0.00094 U	0.0013 U	ND
DP-230	21 - 25	06/21/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-230	26 - 30	06/21/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
DP-232	6 - 10	06/20/12	0.016	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
DP-232	11 - 15	06/20/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.0013 I	0.0011 U	0.0023 U	0.00094 U	0.0013	0.00096 U	0.0013 U	ND
DP-232	16 - 20	06/20/12	0.001 U	0.00096 U	0.0042 I	0.0016 U	0.055 U	0.00099 U	0.085	0.0022 U	0.00093 U	0.085	0.00095 U	0.0013 U	ND
DP-232	21 - 25	06/20/12	0.0048	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.0052	0.013	0.0022 U	0.00092 U	0.0182	0.00094 U	0.0042 I	0.0042
DP-232	26 - 30	06/20/12	0.0064	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.011	0.0022 U	0.00093 U	0.011	0.00095 U	0.0013 U	ND
DP-233	6 - 10	06/20/12	0.045 I	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
DP-233	11 - 15	06/20/12	0.0025 I	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
DP-233	16 - 20	06/20/12	0.001 U	0.00097 U	0.0014 U	0.033 U	0.056 U	0.001 U	0.093	0.0023 U	0.00094 U	0.093	0.00096 U	0.0013 U	ND
DP-233	21 - 25	06/20/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.0081	0.013	0.0023 U	0.00094 U	0.0211	0.00096 U	0.0013 U	ND
DP-233	26 - 30	06/20/12	0.001 U	0.013	0.0014 U	0.0016 U	0.056 U	0.0012 I	0.0011 U	0.0023 U	0.00094 U	0.0012	0.00096 U	0.0064	0.0064
DP-234	6 - 10	06/20/12	0.0012 I	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
DP-234	11 - 15	06/20/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
DP-234	16 - 20	06/20/12	0.0011 U	0.001 U	0.0015 U	0.0017 U	0.058 U	0.001 U	0.025	0.0024 U	0.00098 U	0.025	0.001 U	0.0014 U	ND
DP-234	21 - 25	06/20/12	0.001 U	0.00098 U	0.0015 U	0.0017 U	0.056 U	0.001 U	0.019	0.0023 U	0.00095 U	0.019	0.00097 U	0.0014 U	ND
DP-234	26 - 30	06/20/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
DP-235	6 - 10	09/25/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
DP-235	11 - 15	09/25/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.012	0.014	0.0022 U	0.0091	0.0351	0.00094 U	0.0013 U	ND
DP-235	16 - 20	09/25/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.0079	**1.7**	0.0023 U	0.016	1.72	0.00096 U	0.0013 U	ND
DP-235	21 - 25	09/25/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.006	**0.56**	0.0022 U	0.00093 U	0.566	0.00095 U	0.0013 U	ND
DP-235	26 - 30	09/25/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**1.6**	0.0022 U	0.00093 U	1.6	0.00095 U	0.0013 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
DP-236	6 - 10	09/25/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.51**	**1.1**	1.6	0.0092	3.22	0.00095 U	0.0013 U	ND
DP-236	11 - 15	09/25/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.019	0.074	0.1	0.012	0.205	0.00095 U	0.0013 U	ND
DP-236	16 - 20	09/25/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.024	**1.1**	0.072	0.034	1.23	0.00095 U	0.0013 U	ND
DP-236	21 - 25	09/25/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.014	**1.4**	0.039	0.0053	1.46	0.00094 U	0.0013 U	ND
DP-236	26 - 30	09/25/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.0015 I	**0.17**	0.0054 I	0.00093 U	0.177	0.00095 U	0.0013 U	ND
DP-237	6 - 10	09/25/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-237	11 - 15	09/25/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-237	16 - 20	09/25/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-237	21 - 25	09/25/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-237	26 - 30	09/25/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-238	6 - 10	09/25/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-238	11 - 15	09/25/12	0.1	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0025 I	0.0022 U	0.00091 U	0.0025	0.00093 U	0.0013 U	ND
DP-238	16 - 20	09/25/12	0.089	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0024 I	0.0022 U	0.00092 U	0.0024	0.00094 U	0.0013 U	ND
DP-238	21 - 25	09/25/12	0.028	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.005	0.0022 U	0.00092 U	0.005	0.00094 U	0.0013 U	ND
DP-238	26 - 30	09/25/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.046	0.0022 U	0.00092 U	0.046	0.00094 U	0.0013 U	ND
DP-239	6 - 10	09/26/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.011	0.083	0.0022 U	0.00092 U	0.094	0.00094 U	0.0013 U	ND
DP-239	11 - 15	09/26/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.01	**1.6**	0.0022 U	0.00092 U	1.61	0.00094 U	0.0013 U	ND
DP-239	16 - 20	09/26/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.29**	0.0022 U	0.00092 U	0.29	0.00094 U	0.0013 U	ND
DP-239	21 - 25	09/26/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**1.2**	0.0022 U	0.00092 U	1.2	0.00094 U	0.0013 U	ND
DP-239	26 - 30	09/26/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.69**	0.0022 U	0.00092 U	0.69	0.00094 U	0.0013 U	ND
DP-240	6 - 10	09/26/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-240	11 - 15	09/26/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0076	0.0022 U	0.00091 U	0.0076	0.00093 U	0.0013 U	ND
DP-240	16 - 20	09/26/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-240	21 - 25	09/26/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-240	26 - 30	09/26/12	0.00099 U	0.00093 U	0.0014 U	0.0016 U	0.053 U	0.00096 U	0.0011 U	0.0022 U	0.0009 U	ND	0.00092 U	0.0013 U	ND
DP-241	6 - 10	09/26/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-241	11 - 15	09/26/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-241	16 - 20	09/26/12	0.00099 U	0.00093 U	0.0014 U	0.0016 U	0.053 U	0.00096 U	0.0011 U	0.0022 U	0.0009 U	ND	0.00092 U	0.0013 U	ND
DP-241	21 - 25	09/26/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-241	26 - 30	09/26/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-242	6 - 10	09/26/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-242	11 - 15	09/26/12	0.001 U	0.00095 U	0.0014 U	**0.68**	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-242	16 - 20	09/26/12	0.001 U	0.00095 U	0.0014 U	**2.1**	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-242	21 - 25	09/26/12	0.001 U	0.00095 U	0.0014 U	**4**	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-242	26 - 30	09/26/12	0.001 U	0.00095 U	0.0014 U	**0.84**	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-243	6 - 10	09/27/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.0058	**0.72**	0.0022 U	0.047	0.773	0.00094 U	0.0013 U	ND
DP-243	11 - 15	09/27/12	0.001 U	0.00095 U	0.0014 U	**0.29**	0.055 U	**0.07**	**0.52**	0.0022 U	0.067	0.657	0.00094 U	0.0013 U	ND
DP-243	16 - 20	09/27/12	0.001 U	0.00095 U	0.0014 U	**4.2**	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
DP-243	21 - 25	09/27/12	0.001 U	0.00094 U	0.0014 U	**3.6**	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-243	26 - 30	09/27/12	0.001 U	0.00094 U	0.0014 U	**3.6**	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
DP-E	11 - 15	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-E	16 - 20	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-E	21 - 25	09/22/07	0.012	0.042	0.015	0.0016 U	0.01 U	0.0023 U	**0.28**	0.043	0.0024 U	0.323	0.0019 U	0.0021 U	ND
DP-E	26 - 30	09/22/07	0.026	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.074	0.019	0.0024 U	0.107	0.0019 U	0.0021 U	ND
DP-E	31 - 35	09/22/07	0.0014 U	0.1	0.0018 U	**0.35**	0.01 U	**0.065**	**0.14**	0.0023 U	0.0024 U	0.205	0.0019 U	0.0021 U	ND
DP-E	36 - 40	09/22/07	0.0014 U	0.1	0.0018 U	0.0016 U	0.01 U	**0.056**	**0.21**	0.0023 U	0.078	0.344	0.0019 U	0.0021 U	ND
DP-G	11 - 15	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-G	16 - 20	09/22/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-G	21 - 25	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-G	26 - 30	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-G	31 - 35	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.065**	0.075	0.025	0.0024 U	0.165	0.0019 U	0.0021 U	ND
DP-G	36 - 40	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0029 I	0.003 U	0.0023 U	0.0024 U	0.0029	0.0019 U	0.0021 U	ND
DP-H	11 - 15	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.02	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
DP-H	16 - 20	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.035	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-H	21 - 25	09/22/07	0.019	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.04	**0.21**	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
DP-H	26 - 30	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.025	**0.26**	0.0023 U	0.0024 U	0.285	0.0019 U	0.0021 U	ND
DP-H	31 - 35	09/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.027	**0.13**	0.0023 U	0.0024 U	0.157	0.0019 U	0.0021 U	ND
DP-H	36 - 40	09/22/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	**0.2 [0.21]**	**0.19 [0.2]**	0.042 [0.034]	0.0024 U [0.0024 U]	0.432 [0.444]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
DP-I	11 - 15	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-I	16 - 20	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-I	21 - 25	09/23/07	0.016	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.1**	**0.98**	0.043	0.0024 U	1.12	0.0019 U	0.0021 U	ND
DP-I	26 - 30	09/23/07	0.0094	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	**0.83**	0.0023 U	0.0024 U	0.844	0.0019 U	0.0021 U	ND
DP-I	31 - 35	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.012	0.099	0.0023 U	0.0024 U	0.111	0.0019 U	0.0021 U	ND
DP-I	36 - 40	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.071**	**0.13**	0.031	0.0024 U	0.232	0.0019 U	0.0021 U	ND
DP-M	11 - 15	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-M	16 - 20	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-M	21 - 25	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
DP-M	26 - 30	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0078 I	0.003 U	0.0023 U	0.0024 U	0.0078	0.0019 U	0.0021 U	ND
DP-M	31 - 35	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.2**	0.0023 U	0.0024 U	0.2	0.0019 U	0.0021 U	ND
DP-M	36 - 40	09/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.2**	0.0023 U	0.0024 U	0.2	0.0019 U	0.0021 U	ND
DW-16 (TPP)		02/28/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-1D		03/17/03	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	**0.24 [0.28]**	**0.36 [0.38]**	0.36 [0.35]	0.05 U [0.05 U]	0.96 [1.01]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-1D		10/03/03	0.01 K [0.01 K]	0.1 K [0.1 K]	0.2 K [0.2 K]	0.1 K [0.1 K]	6 K [6 K]	**0.33 [0.33]**	**0.54 [0.59]**	0.6 [0.61]	0.1 K [0.1 K]	1.47 [1.53]	0.2 K [0.2 K]	0.2 K [0.2 K]	ND [ND]
MW-1D		04/08/04	0.025 K [0.025 K]	0.25 K [0.25 K]	0.5 K [0.5 K]	0.25 K [0.25 K]	15 K [15 K]	**0.28 [0.32]**	**0.45 [0.49]**	0.37 [0.38]	0.25 K [0.25 K]	1.1 [1.19]	0.5 K [0.5 K]	0.5 K [0.5 K]	ND [ND]
MW-1D		10/18/04	0.005 U [0.01 K]	0.05 U [0.1 K]	0.1 U [0.2 K]	0.05 U [0.1 K]	3 U [6 K]	**0.14 [0.2]**	**0.36 [0.4]**	0.17 [0.2]	0.05 U [0.1 K]	0.67 [0.8]	0.1 U [0.2 K]	0.1 U [0.2 K]	ND [ND]
MW-1D		06/02/05	0.061	0.05 U	0.1 U	0.05 U	3 U	0.031	**0.27**	0.08	0.05 U	0.381	0.1 U	0.1 U	ND
MW-1D		12/16/05	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.075 [0.077]	0.036 [0.036]	0.05 U [0.05 U]	0.111 [0.113]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-1D		03/28/06	0.1	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-1D		04/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03	0.05 U	0.03	0.1 U	0.1 U	ND
MW-1D		05/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-1D		06/28/06	0.05	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.05	0.03 U	0.05 U	0.05	0.1 U	0.1 U	ND
MW-1D		07/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.0041 I	0.0041	0.1 U	0.1 U	ND
MW-1D		09/06/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		10/03/06	0.0014 U	0.049	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		11/01/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		02/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		04/22/07	0.045	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-1D		08/01/07	0.063	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0054 I	0.037	0.0023 U	0.004 I	0.0464	0.0019 U	0.0021 U	ND
MW-1D		11/02/07	0.0014 U	0.19	0.0018 U	0.0016 U	0.01 U	0.018	0.003 U	0.065	0.0024 U	0.083	0.0019 U	0.0021 U	ND
MW-1D		01/10/08	0.0014 U	0.35	0.0018 U	0.0016 U	0.01 U	**0.12**	**0.26**	0.76	0.0024 U	1.14	0.0019 U	0.0021 U	ND
MW-1D		04/08/08	0.0014 U	0.77	0.22	0.0016 U	0.044 U	**0.16**	**0.2**	0.0023 U	0.0024 U	0.36	0.0019 U	0.0021 U	ND
MW-1D		07/10/08	0.0014 U [0.0014 U]	0.46 [0.46]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.41 [0.36]**	**0.22 [0.25]**	0.91 [0.93]	0.0024 U [0.0024 U]	1.54 [1.54]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-1D		10/07/08	0.0014 U	0.78	0.46	0.0016 U	0.044 U	**1.7**	**0.68**	1.6	0.0024 U	3.98	0.0019 U	0.0021 U	ND
MW-1D		01/09/09	0.0014 U	0.56	0.8	0.0016 U	0.044 U	**0.91**	**0.42**	1.3	0.0024 U	2.63	0.0019 U	0.0021 U	ND
MW-1D		02/11/09	0.087	0.55	0.0018 U	0.0016 U	0.044 U	**0.79**	**0.72**	1.8	0.0024 U	3.31	0.0019 U	0.0021 U	ND
MW-1D		03/10/09	0.0014 U	0.32	0.0018 U	0.0016 U	0.044 U	**0.7**	**0.3**	1.5	0.022	2.52	0.0019 U	0.0021 U	ND
MW-1D		04/16/09	0.0014 U	0.39	0.0018 U	0.0016 U	0.044 U	**1.1**	**0.48**	2.3	0.0024 U	3.88	0.0019 U	0.0021 U	ND
MW-1D		07/08/09	0.014 U	0.14	0.018 U	0.016 U	0.44 U	**0.59**	**0.74**	1.9	0.024 U	3.23	0.019 U	0.021 U	ND
MW-1D		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.66**	**0.81**	1.6	0.055	3.13	0.0019 U	0.0021 U	ND
MW-1D		01/06/10	0.0014 U	0.0019 U	0.0018 U	**1.1**	0.044 U	**0.92**	**1.6**	2.9	0.0024 U	5.42	0.0019 U	0.0021 U	ND
MW-1D		04/08/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.51 [0.46]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**1.9 [1.7]**	**1.6 [1.5]**	5.2 [4.8]	0.0024 U [0.0024 U]	8.7 [8]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-1D		07/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.7**	**2.2**	4.6	0.0024 U	8.5	0.0019 U	0.0021 U	ND
MW-1D		08/11/10	0.14	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1**	**1.7**	3.3	0.0024 U	6	0.0019 U	0.0021 U	ND
MW-1D		09/01/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**1.1 [1.1]**	**1.9 [1.9]**	4.3 [4.1]	0.0024 U [0.0024 U]	7.3 [7.1]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-1D		10/07/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.6**	**2.4**	5.5	0.0024 U	9.5	0.0019 U	0.0021 U	ND
MW-1D		11/03/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.3**	**1.2**	3.5	0.0024 U	6	0.0019 U	0.0021 U	ND
MW-1D		12/09/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**1.5**	**1.5**	3.7	0.082	6.78	0.0019 U	0.0021 U	ND
MW-1D		01/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**1.8**	**2**	5	0.16	8.96	0.0019 U	0.0021 U	ND
MW-1D		02/02/11	0.0014 U	0.051	0.0018 U	0.0016 U	0.1 U	**1.3**	**1.4**	3.1	0.0024 U	5.8	0.0019 U	0.0021 U	ND
MW-1D		03/01/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**2.5**	**2.7**	5.3	0.0024 U	10.5	0.0019 U	0.0021 U	ND
MW-1D		04/07/11	0.014 U	0.019 U	0.018 U	0.016 U	1 U	**2.1**	**2.6**	5.8	0.024 U	10.5	0.019 U	0.021 U	ND
MW-1D		05/03/11	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	**2.4 [2.7]**	**1.9 [2.1]**	4.2 [4.3]	0.0024 U [0.0024 U]	8.5 [9.1]	0.063 [0.072]	0.0021 U [0.0021 U]	0.063 [0.072]
MW-1D		06/09/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**2.4**	**2.1**	5.7	0.0024 U	10.2	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-1D		07/05/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**3**	**2.5**	4.9	0.0024 U	10.4	0.0019 U	0.0021 U	ND
MW-1D		08/03/11	0.0014 U [0.077]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	**2.8 [2.7]**	**2.3 [2]**	5.2 [4.9]	0.0024 U [0.0024 U]	10.3 [9.6]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-1D		09/19/11	0.02 [0.025]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	**2.6 [2.8]**	**2.1 [2.4]**	5.6 [6.5]	0.0024 U [0.0024 U]	10.3 [11.7]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-1D		10/14/11	0.073	0.0019 U	0.0018 U	0.0016 U	0.1 U	**3.3**	**3.1**	8.8	0.082	15.3	0.0019 U	0.0021 U	ND
MW-1D		11/11/11	0.051	0.00094 U	0.0014 U	0.0016 U	0.054 U	**2.4**	**3**	9.9	0.00091 U	15.3	0.00093 U	0.0013 U	ND
MW-1D		12/14/11	0.11	0.00094 U	0.0014 U	0.0016 U	0.054 U	**2.3**	**3.4**	10	0.00091 U	15.7	0.00093 U	0.0013 U	ND
MW-1D		01/03/12	0.061	0.00096 U	0.0014 U	0.0016 U	0.055 U	**1.9**	**3.1**	8.8	0.00093 U	13.8	0.00095 U	0.0013 U	ND
MW-1D		02/16/12	0.084	0.00096 U	0.0014 U	0.0016 U	0.055 U	**2**	**2.5**	7.4	0.00093 U	11.9	0.00095 U	0.0013 U	ND
MW-1D		03/06/12	0.075	0.00096 U	0.0014 U	0.0016 U	0.055 U	**1.8**	**3.3**	7.2	0.00093 U	12.3	0.00095 U	0.0013 U	ND
MW-1D		04/04/12	0.076	0.00096 U	0.0014 U	0.0016 U	0.055 U	**1.7**	**3.7**	7.6	0.00093 U	13	0.00095 U	0.0013 U	ND
MW-1D		05/09/12	0.14 [0.11]	0.00095 U [0.00096 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	**1 [0.79]**	**3.4 [2.7]**	7.3 [5.8]	0.00092 U [0.00093 U]	11.7 [9.29]	0.00094 U [0.00095 U]	0.0013 U [0.0013 U]	ND [ND]
MW-1D		06/13/12	0.13	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.76**	**2.5**	5.9	0.00093 U	9.16	0.00095 U	0.0013 U	ND
MW-1D		07/12/12	0.085	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.74**	**3.1**	6.9	0.00093 U	10.7	0.00095 U	0.0013 U	ND
MW-1D		08/23/12	0.18	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.65**	**2.4**	7.4	0.00093 U	10.5	0.00095 U	0.0013 U	ND
MW-1D		09/20/12	0.076	0.00097 U	0.0014 U	0.0016 U	0.056 U	**0.75**	**2.3**	6.9	0.00094 U	9.95	0.00096 U	0.0013 U	ND
MW-1D		10/22/12	0.088	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.43**	**2.4**	5.2	0.00092 U	8.03	0.00094 U	0.0013 U	ND
MW-1D		01/30/13	0.069	0.00097 U	0.0014 U	0.0016 U	0.056 U	**0.69**	**1.6**	4.2	0.00094 U	6.49	0.00096 U	0.0013 U	ND
MW-1D		05/10/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.48**	**1.4**	3.0	0.00093 U	4.88	0.00095 U	0.0013 U	ND
MW-1D		08/01/13	0.04 I	0.02 U	0.029 U	0.033 U	1.1 U	**0.70**	**1.4**	2.7	0.019 U	4.8	0.019 U	0.027 U	ND
MW-1D		10/10/13	0.037	0.0038 U	0.0056 U	0.0064 U	0.22 U	**0.14**	**1.4**	1.2	0.0036 U	2.74	0.0037 U	0.0052 U	ND
MW-1S		03/17/03	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.015	0.1	0.069	0.05 U	0.184	0.1 U	0.1 U	ND
MW-1S		10/03/03	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.08	0.09	0.05 U	0.17	0.1 U	0.1 U	ND
MW-1S		04/08/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	**0.16**	**0.72**	0.48	0.05 U	1.36	0.1 U	0.1 U	ND
MW-1S		10/18/04	0.01 K	0.1 K	0.2 K	0.1 K	6 K	0.01 K	0.1	0.04	0.1 K	0.14	0.2 K	0.2 K	ND
MW-1S		06/02/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.07	0.03 U	0.05 U	0.07	0.1 U	0.1 U	ND
MW-1S		12/16/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-1S		03/28/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-1S		04/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.019 I	0.008 I	0.027	0.1 U	0.1 U	ND
MW-1S		05/24/06	0.002 U	0.08	0.1 U	0.05 U	3 U	0.005	0.01 U	0.016 I	0.05 U	0.021	0.1 U	0.1 U	ND
MW-1S		06/28/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.013 I	0.05 U	0.013	0.1 U	0.1 U	ND
MW-1S		07/26/06	0.0045	0.083	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.0097 I	0.05 U	0.0097	0.1 U	0.1 U	ND
MW-1S		09/06/06	0.0014 U	0.081	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.02	0.0024 U	0.02	0.0019 U	0.0021 U	ND
MW-1S		10/03/06	0.0028 K	0.0038 K	0.0036 K	0.0032 K	0.02 K	0.0046 K	0.034	0.016	0.0048 K	0.05	0.0038 K	0.0042 K	ND
MW-1S		11/01/06	0.0014 U	0.04	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.013	0.0085 I	0.0024 U	0.0215	0.0019 U	0.0021 U	ND
MW-1S		02/01/07	0.0014 U	0.038	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.025	0.0023 U	0.0024 U	0.025	0.0019 U	0.0021 U	ND
MW-1S		04/22/07	0.0014 U	0.058	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.033	0.0023 U	0.0033 I	0.0363	0.0019 U	0.0021 U	ND
MW-1S		08/01/07	0.0058	0.053	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.045	0.019	0.0043 I	0.0683	0.0019 U	0.0021 U	ND
MW-1S		11/02/07	0.0014 U	0.059	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.052	0.021	0.0024 U	0.073	0.0019 U	0.0021 U	ND
MW-1S		01/10/08	0.0014 U	0.048	0.0018 U	0.0016 U	0.01 U	0.0072 I	0.054	0.064	0.0092 I	0.134	0.0019 U	0.0021 U	ND
MW-1S		10/07/08	0.0014 U	0.025	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.051	0.0023 U	0.0024 U	0.051	0.0019 U	0.0021 U	ND
MW-1S		05/09/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.01	**0.24**	0.095	0.00093 U	0.345	0.00095 U	0.0013 U	ND
MW-2D		04/08/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2D		10/18/04	0.03	0.05 U	0.1 U	0.05 U	3 U	0.005 U	**0.19**	0.03 U	0.05 U	0.19	0.1 U	0.1 U	ND
MW-2D		06/02/05	0.039	0.05 U	0.1 U	0.05 U	3 U	0.014	0.01 U	0.03 U	0.05 U	0.014	0.1 U	0.1 U	ND
MW-2D		12/16/05	0.047	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.17	0.17	0.1 U	0.1 U	ND
MW-2D		11/01/06	0.059	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.056**	0.039	0.0023 U	0.0024 U	0.095	0.0019 U	0.0021 U	ND
MW-2D		11/02/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.26**	0.003 U	0.41	**1.1**	1.77	0.0019 U	0.0021 U	ND
MW-2D		12/05/07	0.0014 U	0.4	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	**0.98**	0.98	0.0019 U	0.0021 U	ND
MW-2S		04/08/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2S		10/18/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2S		06/02/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2S		12/16/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-2S		11/01/06	0.0029 I	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-2S		12/05/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-3D		04/09/04	0.06	0.05 U	0.1 U	0.05 U	3 U	0.02	0.01 U	0.03 U	0.05 U	0.02	0.1 U	0.1 U	ND
MW-3D		10/19/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.02	**0.22**	0.04	0.05 U	0.28	0.1 U	0.1 U	ND
MW-3D		06/03/05	0.054 [0.07]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.016 [0.016]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	0.016 [0.016]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3D		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.014	0.01 U	0.03 U	0.05 U	0.014	0.1 U	0.1 U	ND
MW-3D		04/25/06	0.088	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.056	0.03 U	0.05 U	0.056	0.1 U	0.1 U	ND
MW-3D		11/02/06	0.058	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.011 I	0.0023 U	0.0024 U	0.011	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-3D		11/01/07	0.043	0.0019 U	0.034	0.0016 U	0.01 U	0.011	0.02	0.0023 U	0.0024 U	0.031	0.0019 U	0.0021 U	ND
MW-3D		10/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-3D		10/08/10	0.054	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.005 I	0.003 U	0.0023 U	0.0024 U	0.005	0.0019 U	0.0021 U	ND
MW-3D		10/10/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-3D		10/18/12	0.42	0.0047 U	0.0071 U	**0.29**	0.27 U	0.0049 U	0.0056 U	0.011 U	0.0046 U	ND	0.0047 U	0.0066 U	ND
MW-3D		10/09/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-3S		04/09/04	0.08	0.05 U	0.1 U	0.05 U	3 U	**0.12**	0.01 U	0.061	0.05 U	0.181	0.1 U	0.1 U	ND
MW-3S		10/19/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	**0.09**	0.01 U	0.03 U	0.05 U	0.09	0.1 U	0.1 U	ND
MW-3S		06/03/05	0.095 [0.091]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.17]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [0.17]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3S		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.25**	0.01 U	0.17	0.05 U	0.42	0.1 U	0.1 U	ND
MW-3S		04/25/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	**0.25 [0.25]**	0.01 U [0.01 U]	0.12 [0.1]	0.05 U [0.05 U]	0.37 [0.35]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3S		05/24/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	**0.16 [0.13]**	**0.35 [0.25]**	0.039 [0.032]	0.05 U [0.05 U]	0.549 [0.412]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3S		06/28/06	0.07	0.05 U	0.1 U	0.05 U	3 U	**0.14**	**0.19**	0.05	0.05 U	0.38	0.1 U	0.1 U	ND
MW-3S		07/26/06	0.076 [0.099]	0.2 [0.26]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	**0.13 [0.18]**	0.067 [0.086]	0.065 [0.087]	0.05 U [0.05 U]	0.262 [0.353]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-3S		09/06/06	0.08 [0.068]	0.2 [0.16]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	**0.17 [0.17]**	**0.11 [0.13]**	0.11 [0.096]	0.0024 U [0.0024 U]	0.39 [0.396]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-3S		10/02/06	0.13	0.038 K	0.036 K	0.032 K	0.2 K	**0.45**	0.096	0.24	0.048 K	0.786	0.038 K	0.042 K	ND
MW-3S		11/02/06	0.14	0.32	0.018 K	0.016 K	0.1 K	**0.21**	0.03 K	0.14	0.024 K	0.35	0.019 K	0.021 K	ND
MW-3S		04/22/07	0.16	0.39	0.59	0.016 K	0.1 K	**0.21**	**0.34**	0.023 K	0.024 K	0.55	0.019 K	0.021 K	ND
MW-3S		11/01/07	0.17	0.33	0.27	0.0016 U	0.01 U	**0.22**	**0.24**	0.0023 U	0.0024 U	0.46	0.0019 U	0.0021 U	ND
MW-3S		10/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.16**	**0.49**	0.0023 U	0.0024 U	0.65	0.0019 U	0.0021 U	ND
MW-3S		10/08/10	0.064 [0.052]	0.25 [0.24]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.14 [0.13]**	0.003 U [0.072]	0.053 [0.0023 U]	0.0024 U [0.0024 U]	0.193 [0.202]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-3S		10/10/11	0.31	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.091**	**0.28**	0.17	0.0024 U	0.541	0.0019 U	0.0021 U	ND
MW-3S		10/18/12	1.1	0.0047 U	0.0071 U	0.0081 U	0.27 U	**0.73**	**1.7**	0.66	0.0046 U	3.09	0.0047 U	0.0066 U	ND
MW-3S		10/09/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	**0.07**	**0.26**	0.13	0.0036 U	0.46	0.0037 U	0.0052 U	ND
MW-4D		04/09/04	0.05 K	0.5 K	1 K	0.5 K	30 K	**0.63**	**0.7**	1.3	0.5 K	2.63	1 K	1 K	ND
MW-4D		10/19/04	0.025 K	0.25 K	0.5 K	0.25 K	15 K	**0.39**	**0.68**	1.4	0.25 K	2.47	0.5 K	0.5 K	ND
MW-4D		06/06/05	0.086	0.25 K	0.5 K	0.25 K	15 K	**0.11**	**0.38**	0.27	0.25 K	0.76	0.5 K	0.5 K	ND
MW-4D		12/21/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.36**	0.1 K	0.93	0.5 K	1.29	0.1 U	0.1 U	ND
MW-4D		04/26/06	0.11	0.05 U	0.1 U	0.05 U	3 U	**0.18**	0.01 U	0.52	0.05 U	0.7	0.1 U	0.1 U	ND
MW-4D		11/02/06	0.19	0.038 K	0.036 K	0.032 K	0.2 K	**0.23**	**0.25**	0.76	0.048 K	1.24	0.038 K	0.042 K	ND
MW-4D		11/01/07	0.35	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.42**	**0.45**	1.2	0.0024 U	2.07	0.0019 U	0.0021 U	ND
MW-4D		10/07/08	0.32	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.59**	**0.86**	1.7	0.0024 U	3.15	0.0019 U	0.0021 U	ND
MW-4D		01/09/09	0.36	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.84**	**0.69**	0.0023 U	0.0024 U	1.53	0.0019 U	0.0021 U	ND
MW-4D		10/08/09	0.32	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.38**	**0.38**	1.1	0.0024 U	1.86	0.0019 U	0.0021 U	ND
MW-4D		10/08/10	0.35	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.8**	**0.93**	3.2	0.0024 U	5.93	0.0019 U	0.0021 U	ND
MW-4D		10/10/11	0.62	0.0019 U	0.0018 U	0.0016 U	0.1 U	**1.1**	**1.1**	2.7	0.0024 U	4.9	0.29	0.41	0.7
MW-4D		11/11/11	0.67	0.00094 U	0.0014 U	0.0016 U	0.054 U	**0.93**	**1.1**	2.4	**0.86**	5.29	0.00093 U	0.0013 U	ND
MW-4D		12/14/11	0.39	0.00094 U	0.0014 U	**0.38**	0.054 U	**1**	**1.7**	4.4	0.00091 U	7.1	0.37	0.0013 U	0.37
MW-4D		01/06/12	0.43	0.00097 U	0.0014 U	0.0016 U	0.056 U	**1.4**	**1**	3.3	0.00094 U	5.7	0.00096 U	0.0013 U	ND
MW-4D		02/16/12	0.41 [0.88]	0.00096 U [0.00096 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	**1.9 [2.3]**	**1.2 [1.4]**	3.1 [3.9]	0.00093 U [0.00093 U]	6.2 [7.6]	0.00095 U [0.00095 U]	0.0013 U [0.0013 U]	ND [ND]
MW-4D		03/07/12	0.85	0.00095 U	0.0014 U	0.0016 U	0.055 U	**2.4**	**1.6**	3.8	0.00092 U	7.8	0.00094 U	0.0013 U	ND
MW-4D		04/05/12	0.67	0.00096 U	0.0014 U	0.0016 U	0.055 U	**2.1**	**1.2**	3.2	**0.33**	6.83	0.00095 U	0.33	0.33
MW-4D		05/09/12	0.82	0.00095 U	0.0014 U	**0.16**	0.055 U	**2**	**1.9**	4.2	0.00092 U	8.1	0.00094 U	0.0013 U	ND
MW-4D		06/13/12	1.4	0.00094 U	0.0014 U	0.0016 U	0.054 U	**1.7**	**1.1**	3.3	0.00091 U	6.1	0.19	0.0013 U	0.19
MW-4D		07/11/12	0.48	0.00096 U	0.0014 U	0.0016 U	0.055 U	**1.5**	**0.95**	2.1	0.00093 U	4.55	0.00095 U	0.0013 U	ND
MW-4D		08/24/12	0.44	0.00095 U	0.0014 U	0.0016 U	0.055 U	**1.8**	**1.3**	3.5	**0.26**	6.86	0.00094 U	0.0013 U	ND
MW-4D		09/20/12	0.76	0.00096 U	0.0014 U	0.0016 U	0.055 U	**3.7**	**1.5**	4.1	0.00093 U	9.3	0.00095 U	0.0013 U	ND
MW-4D		10/18/12	1.8	0.0048 U	0.0072 U	**1.4**	0.28 U	**5.6**	**3.7**	11	0.0047 U	20.3	0.0048 U	0.0067 U	ND
MW-4D		01/29/13	0.49	0.00098 U	0.0015 U	0.0017 U	0.056 U	**2.1**	**1.3**	3.7	0.033	7.13	0.00097 U	0.0014 U	ND
MW-4D		05/10/13	0.37	0.00097 U	0.0014 U	0.0016 U	0.056 U	**1.1**	**0.66**	2.8	0.00094 U	4.56	0.00096 U	0.0013 U	ND
MW-4D		08/02/13	0.3	0.0048 U	0.0071 U	0.0082 U	0.28 U	**0.49**	**0.50**	2.3	0.0046 U	3.29	0.0047 U	0.0066 U	ND
MW-4D		10/09/13	0.2	0.0038 U	0.0056 U	0.0064 U	0.22 U	**1**	**0.69**	3.5	0.0036 U	5.19	0.0037 U	0.0052 U	ND
MW-4S		04/09/04	0.25 K	2.5 K	5 K	2.5 K	150 K	**4.4**	**6.7**	5.9	2.5 K	17	5 K	5 K	ND
MW-4S		10/19/04	0.05 K	0.5 K	1 K	0.5 K	30 K	**2.2**	**6.7**	4	0.5 K	12.9	1 K	1 K	ND
MW-4S		06/06/05	0.125 K	1.25 K	2.5 K	1.25 K	75 K	**2.3**	**12**	6.5	1.25 K	20.8	2.5 K	2.5 K	ND
MW-4S		12/21/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**3**	**7**	6.2	0.5 K	16.2	0.1 U	0.1 U	ND
MW-4S		04/26/06	0.19	0.5 K	1 K	0.5 K	30 K	**1.7**	**2.2**	4.5	0.5 K	8.4	1 K	1 K	ND
MW-4S		05/24/06	0.05 K	1.25 K	2.5 K	1.25 K	75 K	**3.2**	**5.9**	15	0.14	24.2	2.5 K	2.5 K	ND
MW-4S		06/27/06	0.05 K	1.25 K	2.5 K	1.25 K	75 K	**1.5**	**3.4**	6.5	1.25 K	11.4	2.5 K	2.5 K	ND
MW-4S		07/27/06	0.04 K	1 K	2 K	1 K	60 K	**1.1**	**4.6**	4.4	1 K	10.1	2 K	2 K	ND
MW-4S		09/06/06	0.4	0.038 K	0.036 K	0.032 K	0.2 K	**0.77**	**4.6**	3.6	0.048 K	8.97	0.038 K	0.042 K	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-4S		10/03/06	0.028 K	0.038 K	0.036 K	0.032 K	0.2 K	**0.69**	**4.8**	3.8	0.048 K	9.29	0.038 K	0.042 K	ND
MW-4S		11/02/06	0.028 K	0.038 K	0.036 K	0.032 K	0.2 K	**1.2**	**4.2**	4.5	0.048 K	9.9	0.038 K	0.042 K	ND
MW-4S		04/22/07	0.32	0.095 K	0.09 K	0.08 K	0.5 K	**3**	**6.2**	11	0.12 K	20.2	0.095 K	0.105 K	ND
MW-4S		11/01/07	0.14	0.0019 U	0.0018 U	0.0016 U	0.01 U	**1.3**	**5.7**	5.1	0.0024 U	12.1	0.0019 U	0.0021 U	ND
MW-4S		10/07/08	0.1 [0.11]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.23 [0.23]**	**2.1 [2.3]**	1 [1.1]	0.0024 U [0.0024 U]	3.33 [3.63]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-4S		01/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.6**	**6.9**	7.3	0.0024 U	15.8	0.0019 U	0.0021 U	ND
MW-4S		10/09/09	0.0028 U	0.0038 U	0.0036 U	0.0032 U	0.088 U	**0.58**	**5.3**	1.5	0.0048 U	7.38	0.0038 U	0.0042 U	ND
MW-4S		10/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.26**	**2.4**	0.53	0.0024 U	3.19	0.0019 U	0.0021 U	ND
MW-4S		10/10/11	0.14	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.24**	**2.8**	0.41	0.0024 U	3.45	0.0019 U	0.0021 U	ND
MW-4S		11/11/11	0.13	0.00094 U	0.0014 U	0.0016 U	0.054 U	**0.16**	**2.6**	0.58	0.00091 U	3.34	0.00093 U	0.0013 U	ND
MW-4S		12/14/11	0.18	0.00094 U	0.0014 U	0.0016 U	0.054 U	**0.46**	**4.1**	1.8	0.00091 U	6.36	0.00093 U	0.0013 U	ND
MW-4S		01/06/12	0.12	0.00098 U	0.0015 U	0.0017 U	0.056 U	**0.63**	**2.8**	2.3	0.00095 U	5.73	0.00097 U	0.0014 U	ND
MW-4S		02/16/12	0.22	0.00094 U	0.0014 U	0.0016 U	0.054 U	**1.1**	**2.4**	3.9	0.00091 U	7.4	0.00093 U	0.0013 U	ND
MW-4S		03/07/12	0.27	0.013	0.0014 U	0.0016 U	0.055 U	**1.6**	**2.2**	5.7	0.00093 U	9.5	0.00095 U	0.0013 U	ND
MW-4S		04/05/12	0.3	0.00095 U	0.0014 U	**0.24**	0.055 U	**1.9**	**3.5**	7.3	0.00092 U	12.7	0.00094 U	0.0013 U	ND
MW-4S		05/09/12	0.32	0.00095 U	0.0014 U	0.0016 U	0.055 U	**1.9**	**2.5**	7	0.00092 U	11.4	0.00094 U	0.0013 U	ND
MW-4S		06/13/12	0.3	0.00095 U	0.0014 U	**0.18**	0.055 U	**1.1**	**1.3**	4.7	0.00092 U	7.1	0.00094 U	0.0013 U	ND
MW-4S		07/11/12	0.085	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.085**	**3.3**	0.26	0.00092 U	3.65	0.00094 U	0.0013 U	ND
MW-4S		08/24/12	0.12	0.00097 U	0.0014 U	0.0016 U	0.056 U	**0.15**	**3.6**	0.69	0.0097 U	4.44	0.00096 U	0.0013 U	ND
MW-4S		09/20/12	0.15	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.18**	**5.7**	1	0.00092 U	6.88	0.00094 U	0.0013 U	ND
MW-4S		10/18/12	0.78	0.0047 U	0.007 U	0.008 U	0.27 U	**1.4**	**16**	3.7	0.0046 U	21.1	0.0046 U	0.0065 U	ND
MW-4S		01/29/13	0.21	0.00097 U	0.0014 U	0.0016 U	0.056 U	**1.3**	**2.6**	5.2	0.00094 U	9.1	0.00096 U	0.0013 U	ND
MW-4S		05/10/13	0.12	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.025	**1.1**	0.097	0.00094 U	1.222	0.00096 U	0.0013 U	ND
MW-4S		08/02/13	0.12	0.0019 U	0.0029 U	0.0033 U	0.11 U	0.046	**1.1**	0.16	0.0019 U	1.31	0.0019 U	0.0027 U	ND
MW-4S		10/09/13	0.14	0.0038 U	0.0056 U	0.0064 U	0.22 U	**0.11**	**2.1**	0.33	0.0036 U	2.54	0.0037 U	0.0052 U	ND
MW-5 (Unocal)		10/13/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-5D		04/07/04	0.007	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		10/18/04	0.008	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		06/02/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		12/16/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		04/26/06	0.009	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5D		08/01/07	0.0054 I	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.011 I	0.0023 U	0.0024 U	0.011	0.0019 U	0.0021 U	ND
MW-5D		11/02/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-5D		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-5D		10/07/10	0.042	0.12	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-5D		10/14/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-5D		10/22/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.036	0.0011 U	0.0022 U	0.00092 U	0.036	0.00094 U	0.0013 U	ND
MW-5D		10/10/13	0.004 U	0.17	0.0056 U	0.0064 U	0.22 U	0.0078	0.082	0.0088 U	0.0036 U	0.0898	0.0037 U	0.0052 U	ND
MW-5S		04/07/04	0.03	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		10/15/04	0.008	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		06/02/05	0.013	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		12/16/05	0.015	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		04/26/06	0.017	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-5S		08/01/07	0.0062	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-6D		08/01/07	0.0037 I	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0097	0.0024 U	0.0097	0.0019 U	0.0021 U	ND
MW-6S		08/01/07	0.0073	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-7D		06/02/05	0.04	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7D		12/20/05	0.04	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7D		04/25/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7S		06/02/05	0.43	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7S		12/20/05	0.47	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-7S		04/25/06	0.57	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8D		04/08/04	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-8D		10/18/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8D		06/02/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.02	0.03 U	0.05 U	0.02	0.1 U	0.1 U	ND
MW-8D		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-8D		04/25/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8D		11/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-8S		04/08/04	0.02	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		10/18/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		06/02/05	0.022	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		12/20/05	0.012	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		04/25/06	0.02	0.05 U	0.1 U	0.017 I	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-8S		11/02/06	0.019	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0093	0.011	0.0203
MW-9D		04/08/04	0.005 U	0.05 U	0.1 U	0.09	3 U	0.01	0.01 U	0.04	0.05 U	0.05	0.1 U	0.1 U	ND
MW-9D		10/19/04	0.005 U	0.05 U	0.1 U	**0.43**	3 U	0.02	0.07	0.06	0.05 U	0.15	0.1 U	0.1 U	ND
MW-9D		06/03/05	0.005 U	0.05 U	0.1 U	**0.25**	3 U	0.005 U	0.01 U	0.023	0.05 U	0.023	0.1 U	0.1 U	ND
MW-9D		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.07**	0.01 U	0.13	0.05 U	0.2	0.1 U	0.1 U	ND
MW-9D		04/25/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-9D		11/02/06	0.0014 U	0.0019 U	0.0018 U	**0.32**	0.01 U	0.0023 U	0.003 U	0.1	0.0024 U	0.1	0.0019 U	0.0021 U	ND
MW-9D		10/22/12	0.001 U	0.00095 U	0.0014 U	**0.34**	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-9D		10/09/13	0.004 U	0.0038 U	0.0056 U	**0.39**	0.22 U	0.0039 U	0.0044 U	0.034	0.0036 U	0.034	0.0037 U	0.0052 U	ND
MW-10D		04/08/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-10D		10/19/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-10D		06/03/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-10D		12/20/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.02	0.03 U	0.05 U	0.02	0.1 U	0.1 U	ND
MW-10D		04/25/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 [0.024 I]	0.05 [0.024]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-10D		11/01/06	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-10D		07/31/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-10D		11/01/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-10D		02/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.021	0.0023 U	0.0024 U	0.021	0.0019 U	0.0021 U	ND
MW-10D		10/12/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-10D		10/26/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-10D		10/14/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.02	0.013	0.0024 U	0.033	0.0019 U	0.0021 U	ND
MW-10S		04/08/04	0.05 K	0.5 K	1 K	0.5 K	30 K	**0.53**	**13**	2.5	**0.22**	16.3	1 K	1 K	ND
MW-10S		10/19/04	0.125 K	1.25 K	2.5 K	1.25 K	75 K	**0.32**	**17**	2.3	1.25 K	19.6	2.5 K	2.5 K	ND
MW-10S		06/03/05	0.025 K	0.25 K	0.5 K	0.25 K	15 K	**0.46**	**12**	1.9	0.13	14.5	0.5 K	0.5 K	ND
MW-10S		12/20/05	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	**1.4 [1.1]**	**7.8 [5.5]**	2.1 [1.6]	**0.38 [0.33]**	11.7 [8.53]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-10S		04/25/06	0.02 K	0.5 K	1 K	0.5 K	30 K	**0.83**	**3.2**	1.1	**0.22**	5.35	1 K	1 K	ND
MW-10S		11/01/06	0.028 K	0.038 K	0.036 K	0.032 K	0.2 K	**0.58**	**3.6**	1.2	0.16	5.54	0.038 K	0.042 K	ND
MW-10S		07/31/07	0.055 I	0.038 K	0.036 K	0.032 K	0.2 K	**0.95**	**4.9**	1.7	**0.45**	8	0.038 K	0.042 K	ND
MW-10S		11/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.98**	**6.4**	1.9	**0.49**	9.77	0.0019 U	0.0021 U	ND
MW-10S		02/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.78**	**5.5**	1.3	0.0024 U	7.58	0.0019 U	0.0021 U	ND
MW-10S		10/12/09	0.014 U	0.019 U	0.018 U	0.016 U	0.44 U	**1**	**9**	2.5	**0.43**	12.9	0.019 U	0.021 U	ND
MW-10S		10/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.33 I**	**11**	1.4	0.18 I	12.9	0.0019 U	0.0021 U	ND
MW-10S		10/14/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.12**	**6.5**	0.93	0.087	7.64	0.0019 U	0.0021 U	ND
MW-11 (TPP)		02/28/12	0.0047	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.019	0.0022 U	0.00092 U	0.019	0.00094 U	0.0013 U	ND
MW-11S		05/06/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		07/09/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		10/14/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		01/18/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		06/01/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		12/12/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		02/01/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		02/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		03/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		04/24/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-11S		05/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005	0.01 U	0.004 I	0.05 U	0.009	0.1 U	0.1 U	ND
MW-11S		06/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-11S		07/26/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-11S		09/05/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/31/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		11/28/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-11S		12/17/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		01/31/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		02/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		03/25/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		04/21/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		06/07/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		06/25/07	0.031 [0.028]	0.095 [0.075]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.029 [0.024]	0.003 U [0.003 U]	0.057 [0.047]	0.0024 U [0.0024 U]	0.086 [0.071]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		07/30/07	0.02 [0.015]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.013 [0.014]	0.003 U [0.003 U]	0.04 [0.035]	0.0024 U [0.0024 U]	0.053 [0.049]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		08/23/07	0.0085 [0.0091]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.016 [0.015]	0.0024 U [0.0024 U]	0.016 [0.015]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		09/30/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		10/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		12/02/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.038 [0.039]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.038 [0.039]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		01/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		02/11/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		03/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		04/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		06/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		07/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		08/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/08/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.09 [0.12]**	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.09 [0.12]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		11/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		01/06/09	0.0014 U [0.0014 U]	0.034 [0.034]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		02/10/09	0.0014 U	0.045	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		03/10/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		04/15/09	0.0014 U	0.052	0.0018 U	0.0016 U	0.044 U	0.0034 I	0.003 U	0.0023 U	0.0024 U	0.0034	0.0019 U	0.0021 U	ND
MW-11S		05/29/09	0.0014 U [0.0014 U]	0.032 [0.034]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		06/17/09	0.0014 U	0.014	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		07/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0059 I	0.003 U	0.0023 U	0.0024 U	0.0059	0.0019 U	0.0021 U	ND
MW-11S		08/03/09	0.0014 U	0.029	0.0018 U	0.0016 U	0.044 U	0.0048 I	0.003 U	0.0023 U	0.0024 U	0.0048	0.0019 U	0.0021 U	ND
MW-11S		09/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/06/09	0.0014 U	0.035	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		11/04/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0044 I [0.0041 I]	0.003 U [0.003 U]	0.031 [0.022]	0.0024 U [0.0024 U]	0.0354 [0.0261]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		12/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		01/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		02/03/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0027 I	0.003 U	0.0023 U	0.0024 U	0.0027	0.0019 U	0.0021 U	ND
MW-11S		03/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		04/05/10	0.0014 U	0.022	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0054 I	0.0024 U	0.0054	0.0019 U	0.0021 U	ND
MW-11S		05/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.013	0.0024 U	0.013	0.0019 U	0.0021 U	ND
MW-11S		06/09/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		07/07/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		08/09/10	0.0014 U [0.0014 U]	0.03 [0.043]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		09/01/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/04/10	0.0014 U	0.031	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		11/03/10	0.0014 U [0.0014 U]	0.033 [0.035]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		12/09/10	0.0014 U	0.036	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		01/11/11	0.0014 U	0.04	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		02/02/11	0.0014 U	0.051	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		03/01/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		04/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		05/03/11	0.0014 U	0.016	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		06/14/11	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-11S		07/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		08/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		09/19/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		10/11/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-11S		11/10/11	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
MW-11S		12/13/11	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
MW-11S		01/04/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.017	0.017	0.00095 U	0.0013 U	ND
MW-11S		02/15/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-11S		03/06/12	0.001 U [0.001 U]	0.00095 U [0.00095 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	0.00098 U [0.00098 U]	0.0011 U [0.0011 U]	0.0022 U [0.0022 U]	0.00092 U [0.00092 U]	ND [ND]	0.00094 U [0.00094 U]	0.0013 U [0.0013 U]	ND [ND]
MW-11S		04/02/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-11S		05/08/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-11S		06/12/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
MW-11S		07/10/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-11S		08/22/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-11S		09/19/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-11S		10/17/12	0.0051 U	0.0047 U	0.0071 U	0.0081 U	0.27 U	0.0049 U	0.0056 U	0.011 U	**0.21**	0.21	0.0047 U	0.0066 U	ND
MW-11S		11/14/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-11S		01/30/13	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
MW-11S		05/13/13	0.001 U [0.001 U]	0.00097 U [0.00097 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.056 U [0.056 U]	0.001 U [0.001 U]	0.0011 U [0.0011 U]	0.0023 U [0.0023 U]	0.00094 U [0.00094 U]	ND [ND]	0.00096 U [0.00096 U]	0.0013 U [0.0013 U]	ND [ND]
MW-11S		10/10/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-12 (TPP)		02/28/12	0.0097	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.019	0.0022 U	0.00093 U	0.019	0.00095 U	0.0013 U	ND
MW-12S		04/07/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		10/14/04	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-12S		01/18/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		06/01/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		12/13/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		03/27/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.005 U [0.005 U]	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	ND [ND]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-12S		04/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.0026 I	0.0037 I	0.0063	0.1 U	0.1 U	ND
MW-12S		05/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		06/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0024 I	0.01 U	0.03 U	0.05 U	0.0024	0.1 U	0.1 U	ND
MW-12S		07/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-12S		09/05/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		10/02/06	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-12S		10/31/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		01/31/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		04/21/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		08/04/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-12S		10/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		04/07/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	**0.29**	0.01 U	0.07	0.05 U	0.36	0.1 U	0.1 U	ND
MW-15S		05/04/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	**0.23**	0.026	0.03 U	0.05 U	0.256	0.1 U	0.1 U	ND
MW-15S		07/09/04	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	**0.25 [0.52]**	0.01 U [0.01 U]	0.03 U [0.03 U]	0.05 U [0.05 U]	0.25 [0.52]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-15S		10/14/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.02	0.01 U	0.03 U	0.05 U	0.02	0.1 U	0.1 U	ND
MW-15S		01/18/05	0.005 U [0.005 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	**0.063 [0.055]**	0.01 U [0.01 U]	0.06 [0.05]	0.05 U [0.05 U]	0.123 [0.105]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-15S		06/01/05	0.005 U	0.05 U	0.1 U	0.05 U	3 U	**0.18**	0.01 U	0.21	0.05 U	0.39	0.1 U	0.1 U	ND
MW-15S		12/13/05	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.021 [0.024]	0.01 U [0.01 U]	0.15 [0.16]	0.05 U [0.05 U]	0.171 [0.184]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-15S		02/01/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0037 I	0.01 U	0.061	0.05 U	0.0647	0.1 U	0.1 U	ND
MW-15S		02/27/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.0055 [0.0039 I]	0.01 U [0.01 U]	0.068 [0.057]	0.05 U [0.05 U]	0.0735 [0.0609]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-15S		03/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0065	0.014	0.075	0.05 U	0.0955	0.1 U	0.1 U	ND
MW-15S		04/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0048 I	0.01 U	0.08	0.05 U	0.0848	0.1 U	0.1 U	ND
MW-15S		05/23/06	0.006	0.12	0.1 U	0.05 U	3 U	0.01	0.01 U	0.099	0.003 I	0.112	0.1 U	0.1 U	ND
MW-15S		06/27/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.0063 [0.0086]	0.015 [0.015]	0.064 [0.063]	0.0031 I [0.0031 I]	0.0884 [0.0897]	0.011 I [0.011 I]	0.1 U [0.1 U]	0.011 [0.011]
MW-15S		07/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0051	0.01 U	0.044	0.0027 I	0.0518	0.0074 I	0.1 U	0.0074
MW-15S		09/05/06	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.037 [0.053]	0.0024 U [0.0024 U]	0.037 [0.053]	0.013 [0.018]	0.0021 U [0.0021 U]	0.013 [0.018]
MW-15S		10/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/31/06	0.0014 U [0.0014 U]	0.02 [0.019]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-15S		11/28/06	0.0014 U	0.011	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		12/17/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		02/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0089 I	0.0024 U	0.0089	0.0019 U	0.0021 U	ND
MW-15S		03/01/07	0.0014 U	0.0079	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.0039 I	0.0053 I	0.0024 U	0.0092	0.0019 U	0.0021 U	ND
MW-15S		03/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0014 J	0.0053 I	0.0053 I	0.0024 U	0.012 J	0.0019 U	0.0021 U	ND
MW-15S		04/21/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.0065 I	0.0023 U	0.0024 U	0.0065	0.0019 U	0.0021 U	ND
MW-15S		05/20/07	0.0014 U	0.018	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.011 I	0.012	0.0024 U	0.023	0.0019 U	0.0021 U	ND
MW-15S		06/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		07/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.13**	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-15S		08/23/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.13**	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-15S		09/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/28/07	0.0014 U	0.11	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.053	0.0023 U	0.0024 U	0.053	0.0019 U	0.0021 U	ND
MW-15S		11/27/07	0.0014 U	0.071	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		01/06/08	0.0014 U	0.14	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		02/12/08	0.0014 U	0.19	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		03/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		04/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-15S		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		06/05/08	0.0014 U	0.029	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		08/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		11/07/08	0.0014 U	0.12	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		12/09/08	0.0014 U [0.0014 U]	0.066 [0.062]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-15S		01/06/09	0.0014 U	0.04	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		02/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		03/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.048	0.0024 U	0.048	0.0019 U	0.0021 U	ND
MW-15S		04/20/09	0.0014 U	0.17	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.052	0.0024 U	0.052	0.0019 U	0.0021 U	ND
MW-15S		07/06/09	0.0014 U	0.066	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/06/09	0.0014 U	0.094	0.0018 U	0.0016 U	0.044 U	0.036	0.003 U	0.0023 U	0.0024 U	0.036	0.0019 U	0.0021 U	ND
MW-15S		01/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		04/06/10	0.0014 U [0.0014 U]	0.099 [0.1]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-15S		07/08/10	0.0014 U	0.031	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		10/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		01/11/11	0.0014 U	0.064	0.0018 U	0.0016 U	0.1 U	0.0032 I	0.003 U	0.0023 U	0.0024 U	0.0032	0.0019 U	0.0021 U	ND
MW-15S		04/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		07/05/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.02	0.0034 I	0.0024 U	0.0234	0.0019 U	0.0021 U	ND
MW-15S		10/13/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-15S		01/04/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-15S		04/03/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
MW-15S		07/10/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-15S		10/17/12	0.0051 U	0.0047 U	0.0071 U	0.0081 U	0.27 U	0.0049 U	0.0056 U	0.011 U	0.0046 U	ND	0.0047 U	0.0066 U	ND
MW-15S		01/30/13	0.001 U	0.00098 U	0.0015 U	0.0017 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00095 U	ND	0.00097 U	0.0014 U	ND
MW-15S		05/13/13	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.0011 U	0.0023 U	0.00094 U	ND	0.00096 U	0.0013 U	ND
MW-15S		08/01/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-15S		10/15/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-16D		04/07/04	0.005 U	0.05 U	0.1 U	0.05 U	3 U	0.04	**5.1**	0.08	0.05 U	5.22	0.1 U	0.1 U	ND
MW-16D		10/19/04	0.125 K	1.25 K	2.5 K	1.25 K	75 K	**0.57**	**12**	2.9	**0.4**	15.9	2.5 K	2.5 K	ND
MW-16D		06/06/05	0.125 K	1.25 K	2.5 K	1.25 K	75 K	**0.22**	**8.4**	1.2	0.11	9.93	2.5 K	2.5 K	ND
MW-16D		12/21/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.21**	**3.8**	0.57	0.083	4.66	0.1 U	0.1 U	ND
MW-16D		03/28/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.059**	**1.2**	0.16	0.05 U	1.42	0.1 U	0.1 U	ND
MW-16D		04/26/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	0.022 [0.025]	0.01 U [0.01 U]	0.02 I [0.02 I]	0.05 U [0.05 U]	0.042 [0.045]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-16D		05/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.009	0.046	0.038	0.05 U	0.093	0.1 U	0.1 U	ND
MW-16D		06/28/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.021	**0.53**	0.069	0.05 U	0.62	0.1 U	0.1 U	ND
MW-16D		07/27/06	0.096	0.066	2 K	1 K	60 K	**0.14**	**4.5**	1	0.077	5.72	2 K	2 K	ND
MW-16D		09/06/06	0.11	0.019 K	0.018 K	0.016 K	0.1 K	**0.19**	**4.9**	1.1	0.024 K	6.19	0.066	0.021 K	0.066
MW-16D		10/02/06	0.21 [0.2]	0.038 K [0.038 K]	0.036 K [0.036 K]	0.032 K [0.032 K]	0.2 K [0.2 K]	**0.26 [0.24]**	**6.3 [6.5]**	1.3 [1.3]	0.059 [0.054]	7.92 [8.09]	0.038 K [0.038 K]	0.042 K [0.042 K]	ND [ND]
MW-16D		11/02/06	0.089	0.0095 K	0.009 K	0.008 K	0.05 K	**0.056**	**2.5**	0.48	0.029	3.07	0.0095 K	0.0105 K	ND
MW-16D		11/28/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.044	**0.63**	0.12	0.0024 U	0.794	0.0019 U	0.0021 U	ND
MW-16D		12/18/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0064 I	**0.11**	0.019	0.0024 U	0.135	0.0019 U	0.0021 U	ND
MW-16D		02/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.28**	**2.8**	0.68	0.0024 U	3.76	0.0019 U	0.0021 U	ND
MW-16D		03/01/07	0.028 K	0.038 K	0.036 K	0.032 K	0.2 K	**0.14**	**2.4**	0.56	0.048 K	3.1	0.038 K	0.042 K	ND
MW-16D		04/22/07	0.014 K [0.014 K]	0.019 K [0.019 K]	0.018 K [0.018 K]	0.016 K [0.016 K]	0.1 K [0.1 K]	0.043 [0.049]	**0.93 [0.9]**	0.24 [0.33]	0.024 K [0.024 K]	1.21 [1.28]	0.019 K [0.019 K]	0.021 K [0.021 K]	ND [ND]
MW-16D		05/18/07	0.054 [0.055]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.032 [0.031]	**1 [0.87]**	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	1.03 [0.901]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-16D		06/26/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	**0.26**	0.0023 U	0.0024 U	0.274	0.0019 U	0.0021 U	ND
MW-16D		07/31/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.27	0.0024 U	0.27	0.0019 U	0.0021 U	ND
MW-16D		08/26/07	0.011	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.013	**0.36**	0.0023 U	0.0024 U	0.373	0.0019 U	0.0021 U	ND
MW-16D		09/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	**0.31**	0.0023 U	0.0024 U	0.324	0.0019 U	0.0021 U	ND
MW-16D		10/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.049	**1.3**	0.0023 U	0.0024 U	1.35	0.0019 U	0.0021 U	ND
MW-16D		12/05/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.054**	**1.4**	0.0023 U	0.0024 U	1.45	0.0019 U	0.0021 U	ND
MW-16D		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.095**	**1.3**	0.0023 U	0.0024 U	1.4	0.0019 U	0.0021 U	ND
MW-16D		02/11/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	**1.6 [1.2]**	0.31 [0.49]	0.0024 U [0.0024 U]	1.91 [1.69]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-16D		03/04/08	0.007 K	0.0095 K	0.009 K	0.008 K	0.22 K	**0.06**	**0.88**	0.012 K	0.012 K	0.94	0.0095 K	0.01 K	ND
MW-16D		04/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.073**	**1.3**	0.0023 U	0.0024 U	1.37	0.0019 U	0.0021 U	ND
MW-16D		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.1**	**1.6**	0.41	0.0024 U	2.11	0.0019 U	0.0021 U	ND
MW-16D		06/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.054**	**0.45**	0.12	0.0024 U	0.624	0.0019 U	0.0021 U	ND
MW-16D		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.094**	**0.93**	0.0023 U	0.0024 U	1.02	0.0019 U	0.0021 U	ND
MW-16D		08/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.1**	**8.4**	1.7	**0.4**	11.6	0.0019 U	0.0021 U	ND
MW-16D		10/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.85**	**7.3**	1.6	**0.31**	10.1	0.0019 U	0.0021 U	ND
MW-16D		11/06/08	0.0014 U	0.0019 U	0.22	0.0016 U	0.044 U	**0.47**	**8.7**	1.8	0.18	11.2	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-16D		12/08/08	0.031	0.0019 U	0.14	0.0016 U	0.044 U	**0.41**	**4.1**	0.79	0.064	5.36	0.0019 U	0.0021 U	ND
MW-16D		01/07/09	0.044	0.047	0.11	0.0016 U	0.044 U	**0.35**	**2.9**	0.71	0.0024 U	3.96	0.0019 U	0.0021 U	ND
MW-16D		02/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.29**	**1.3**	0.31	0.037	1.94	0.0019 U	0.0021 U	ND
MW-16D		03/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.18**	**1.4**	0.34	0.017	1.94	0.0019 U	0.0021 U	ND
MW-16D		04/15/09	0.0014 U	0.0019 U	0.05	0.0016 U	0.044 U	**0.23**	**1.7**	0.29	0.026	2.25	0.0019 U	0.0021 U	ND
MW-16D		07/06/09	0.07	0.072	0.0018 U	0.0016 U	0.044 U	**1**	**11**	1.6	**0.61**	14.2	0.0019 U	0.0021 U	ND
MW-16D		10/09/09	0.0028 U [0.0028 U]	0.0038 U [0.0038 U]	0.0036 U [0.0036 U]	0.0032 U [0.0032 U]	0.088 U [0.088 U]	**0.37 [0.32]**	**1.2 [1.1]**	0.31 [0.3]	0.04 [0.04]	1.92 [1.76]	0.0038 U [0.0038 U]	0.0042 U [0.0042 U]	ND [ND]
MW-16D		01/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.27**	**1.5**	0.26	0.044	2.07	0.0019 U	0.0021 U	ND
MW-16D		04/07/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**2.4**	**11**	2.1	**0.64**	16.1	0.0019 U	0.0021 U	ND
MW-16D		05/04/10	0.041	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.81**	**3.6**	0.73	0.15	5.29	0.0019 U	0.0021 U	ND
MW-16D		07/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.89**	**2.9**	0.68	0.19	4.66	0.0019 U	0.0021 U	ND
MW-16D		10/05/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**1 [0.95]**	**3.1 [2.9]**	0.73 [0.68]	**0.27 [0.26]**	5.1 [4.79]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-16D		01/12/11	0.015	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.07**	**0.41**	0.071	0.0024 U	0.551	0.0019 U	0.0021 U	ND
MW-16D		04/07/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.82**	**4.9**	0.74	**0.24**	6.7	0.0019 U	0.0021 U	ND
MW-16D		07/05/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.4**	**1.4**	0.4	0.074	2.27	0.0019 U	0.0021 U	ND
MW-16D		10/11/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**1**	**3.7**	0.79	**0.53**	6.02	0.0019 U	0.0021 U	ND
MW-16D		01/04/12	0.021	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.23**	**0.54**	0.2	0.00093 U	0.97	0.00095 U	0.0013 U	ND
MW-16D		04/04/12	0.021	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.14**	**0.82**	0.19	0.00092 U	1.15	0.00094 U	0.0013 U	ND
MW-16D		07/10/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.14**	**0.89**	0.18	0.06	1.27	0.00094 U	0.0013 U	ND
MW-16D		10/18/12	0.005 U	0.0047 U	0.007 U	0.008 U	0.27 U	**1.5**	**10**	1.5	**0.26**	13.3	0.0046 U	0.0065 U	ND
MW-16D		01/29/13	0.0011 U	0.00099 U	0.0015 U	0.0017 U	0.057 U	**0.19**	**2.1**	0.21	0.00096 U	2.5	0.00098 U	0.0014 U	ND
MW-16D		05/10/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.46**	**1.7**	0.38	**0.26**	2.8	0.00095 U	0.0013 U	ND
MW-16D		08/01/13	0.0051 U	0.0048 U	0.0071 U	0.0082 U	0.28 U	**0.33**	**2.3**	0.43	0.042	3.1	0.0047 U	0.0066 U	ND
MW-16D		10/08/13	0.004 U [0.004 U]	0.0038 U [0.0038 U]	0.0056 U [0.0056 U]	0.0064 U [0.0064 U]	0.22 U [0.22 U]	**0.13 [0.13]**	**1.1 [1.2]**	0.26 [0.27]	0.041 [0.04]	1.531 [1.64]	0.0037 U [0.0037 U]	0.0052 U [0.0052 U]	ND [ND]
MW-16S		04/07/04	0.13	0.5 K	1 K	0.5 K	30 K	**0.1**	**2**	0.5	0.11	2.71	1 K	1 K	ND
MW-16S		10/19/04	0.07	0.25 K	0.5 K	0.25 K	15 K	0.025 K	**0.37**	0.15 K	0.25 K	0.37	0.5 K	0.5 K	ND
MW-16S		06/06/05	0.058	0.1 K	0.2 K	0.1 K	6 K	0.011	**0.59**	0.06	0.1 K	0.661	0.2 K	0.2 K	ND
MW-16S		12/21/05	0.057	0.05 U	0.1 U	0.05 U	3 U	0.0098	0.01 U	0.062	0.05 U	0.0718	0.1 U	0.1 U	ND
MW-16S		03/28/06	0.074	0.05 U	0.1 U	0.05 U	3 U	0.037	**1.6**	0.22	0.062	1.92	0.1 U	0.1 U	ND
MW-16S		04/26/06	0.056	0.5 K	1 K	0.5 K	30 K	**0.069**	**2.6**	0.33	0.079	3.08	1 K	1 K	ND
MW-16S		05/24/06	0.13	0.18	2.5 K	1.25 K	75 K	**0.18**	**5.3**	0.78	0.13	6.39	2.5 K	2.5 K	ND
MW-16S		06/27/06	0.05 K	1.25 K	2.5 K	1.25 K	75 K	**0.11**	**3.4**	0.52	0.096	4.13	2.5 K	2.5 K	ND
MW-16S		07/27/06	0.056	0.5 K	1 K	0.5 K	30 K	0.021	**0.99**	0.14	0.038 I	1.19	1 K	1 K	ND
MW-16S		09/06/06	0.19	0.14	0.036 K	0.032 K	0.2 K	**0.1**	**1.1**	0.22	0.084	1.5	0.16	0.16	0.32
MW-16S		10/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.011	**0.57**	0.12	0.019	0.72	0.019	0.0021 U	0.019
MW-16S		11/02/06	0.11	0.0038 K	0.0036 K	0.0032 K	0.02 K	0.027	**1**	0.13	0.039	1.2	0.0038 K	0.0042 K	ND
MW-16S		11/28/06	0.13	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.057**	**1.59**	0.032	0.067	1.75	0.0019 U	0.0021 U	ND
MW-16S		12/18/06	0.082	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.075**	**1.2**	0.0023 U	0.058	1.33	0.0019 U	0.0021 U	ND
MW-16S		02/01/07	0.068	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.018	**0.48**	0.086	0.028	0.612	0.0019 U	0.0021 U	ND
MW-16S		03/01/07	0.066	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.027	**0.69**	0.11	0.018	0.845	0.0019 U	0.0021 U	ND
MW-16S		03/26/07	0.075	0.0095 K	0.009 K	0.008 K	0.05 K	0.038	**0.97**	0.18	0.012 K	1.19	0.0095 K	0.0105 K	ND
MW-16S		04/22/07	0.014 K	0.019 K	0.018 K	0.016 K	0.1 K	**0.084**	**2.3**	0.28	0.024 K	2.66	0.019 K	0.021 K	ND
MW-16S		05/18/07	0.052	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.062**	**3.4**	0.0023 U	0.0024 U	3.46	0.0019 U	0.0021 U	ND
MW-16S		06/26/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.06**	**5.2**	1.4	0.0024 U	6.66	0.0019 U	0.0021 U	ND
MW-16S		07/31/07	0.081 I	0.038 K	0.036 K	0.032 K	0.2 K	**0.13 I**	**2.7**	0.34	0.048 K	3.17	0.038 K	0.042 K	ND
MW-16S		08/26/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.13**	**2.5**	0.49	0.0024 U	3.12	0.0019 U	0.0021 U	ND
MW-16S		09/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.11**	0.003 U	0.0023 U	0.0024 U	0.11	0.0019 U	0.0021 U	ND
MW-16S		10/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.099**	**1.5**	0.24	0.0024 U	1.84	0.0019 U	0.0021 U	ND
MW-16S		12/05/07	0.062	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.13**	**1.5**	0.0023 U	0.069	1.7	0.0019 U	0.0021 U	ND
MW-16S		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.17**	**1.8**	0.0023 U	0.082	2.05	0.0019 U	0.0021 U	ND
MW-16S		02/11/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.22**	**1.9**	0.23	0.0024 U	2.35	0.0019 U	0.0021 U	ND
MW-16S		03/04/08	0.014 K	0.019 K	0.018 K	0.016 K	0.44 K	**2.1**	0.03 K	0.023 K	**0.26**	2.36	0.019 K	0.021 K	ND
MW-16S		04/08/08	0.039 I	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.16**	**1.5**	0.0023 U	0.0024 U	1.66	0.0019 U	0.0021 U	ND
MW-16S		05/06/08	0.11	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.23**	**1.8**	0.0023 U	0.17	2.2	0.0019 U	0.0021 U	ND
MW-16S		06/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.47**	**3.7**	0.71	**0.37**	5.25	0.0019 U	0.0021 U	ND
MW-16S		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.19**	**1.5**	0.31	0.13	2.13	0.0019 U	0.0021 U	ND
MW-16S		08/06/08	0.056 [0.052]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.081 [0.069]**	**0.74 [0.08]**	0.0023 U [0.0023 U]	0.042 [0.031]	0.863 [0.18]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-16S		10/06/08	0.039	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.015	**0.31**	0.0023 U	0.0024 U	0.325	0.0019 U	0.0021 U	ND
MW-16S		11/06/08	0.064	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.022	**0.35**	0.0023 U	0.0024 U	0.372	0.0019 U	0.0021 U	ND
MW-16S		12/08/08	0.093	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.28**	0.062	0.0024 U	0.342	0.0019 U	0.0021 U	ND
MW-16S		01/07/09	0.082	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.03	**0.49**	0.098	0.0024 U	0.618	0.0019 U	0.0021 U	ND
MW-16S		02/11/09	0.14	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.14**	**1**	0.24	0.0024 U	1.38	0.071	0.54	0.611
MW-16S		03/09/09	0.072	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.073**	**0.77**	0.18	0.059	1.08	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-16S		04/15/09	0.068	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.23**	**1.7**	0.33	0.17	2.43	0.0019 U	0.0021 U	ND
MW-16S		07/06/09	0.061	0.058	0.0018 U	0.0016 U	0.044 U	0.031	**0.4**	0.023	0.016	0.47	0.0019 U	0.0021 U	ND
MW-16S		10/09/09	0.053	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.038	**0.36**	0.0023 U	0.0024 U	0.398	0.0019 U	0.0021 U	ND
MW-16S		01/05/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.23 [0.23]**	**1.1 [1.1]**	0.14 [0.14]	0.14 [0.14]	1.61 [1.61]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-16S		04/07/10	0.043	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.019	**0.2**	0.032	0.0024 U	0.251	0.0019 U	0.0021 U	ND
MW-16S		07/06/10	0.063	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.075**	**0.53**	0.04	0.0024 U	0.645	0.0019 U	0.0021 U	ND
MW-16S		10/05/10	0.036	0.052	0.0018 U	0.0016 U	0.044 U	**0.067**	**0.42**	0.023	0.041	0.551	0.0019 U	0.0021 U	ND
MW-16S		01/12/11	0.056	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.22**	**2.9**	0.24	**0.22**	3.58	0.0019 U	0.0021 U	ND
MW-16S		04/07/11	0.055	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.066**	**0.45**	0.048	0.036 I	0.6	0.0019 U	0.0021 U	ND
MW-16S		07/05/11	0.054 I	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.31**	**1**	0.064 I	0.12	1.49	0.0019 U	0.0021 U	ND
MW-16S		10/11/11	0.07	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.15**	**0.64**	0.057	0.0024 U	0.847	0.0019 U	0.0021 U	ND
MW-16S		01/04/12	0.054	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.067**	**0.37**	0.065	0.00093 U	0.502	0.00095 U	0.0013 U	ND
MW-16S		04/04/12	0.07	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.38**	**2**	0.3	**0.31**	2.99	0.00094 U	0.0013 U	ND
MW-16S		07/10/12	0.052	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.84**	**2.2**	0.23	**1.1**	4.37	0.00094 U	0.0013 U	ND
MW-16S		10/18/12	0.43	0.0048 U	0.0071 U	0.0082 U	0.28 U	**0.79**	**5.2**	0.63	**0.56**	7.18	0.0047 U	0.0066 U	ND
MW-16S		01/29/13	0.077	0.00097 U	0.0014 U	0.0016 U	0.056 U	**0.43**	**2.2**	0.23	**0.37**	3.23	0.00096 U	0.0013 U	ND
MW-16S		05/10/13	0.069	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.20**	**1.2**	0.12	0.00093 U	1.52	0.00095 U	0.0013 U	ND
MW-16S		08/01/13	0.043	0.0019 U	0.0029 U	0.0033 U	0.11 U	0.010	**0.26**	0.020	0.0072 I	0.297	0.0019 U	0.0027 U	ND
MW-16S		10/08/13	0.048	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.017	**0.31**	0.024	0.01	0.361	0.0037 U	0.0052 U	ND
MW-17S		04/08/04	0.52	0.5 K	1 K	0.5 K	30 K	**1.6**	**0.93**	2.2	**0.4**	5.13	1 K	1 K	ND
MW-17S		10/19/04	0.025 K	0.25 K	0.5 K	0.25 K	15 K	**0.85**	**1**	2.4	0.25 K	4.25	0.5 K	0.5 K	ND
MW-17S		06/03/05	0.032	0.1 K	0.2 K	0.1 K	6 K	**1**	**2.7**	6.5	0.1 K	10.2	0.2 K	0.2 K	ND
MW-17S		12/21/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.83**	**2.3**	7.2	**0.29**	10.6	0.1 U	0.1 U	ND
MW-17S		04/25/06	0.2	0.05 U	0.1 U	0.05 U	3 U	**0.55**	**1.7**	5.8	0.05 U	8.05	0.1 U	0.1 U	ND
MW-17S		11/02/06	0.19	0.038 K	0.036 K	0.032 K	0.2 K	**0.51**	0.06 K	3.9	0.048 K	4.41	0.038 K	0.042 K	ND
MW-17S		10/22/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.097**	**0.82**	2.3	0.00092 U	3.22	0.00094 U	0.0013 U	ND
MW-17S		10/09/13	0.15	0.23	0.0056 U	0.0064 U	0.22 U	0.0039 U	**0.34**	1.3	0.0036 U	1.64	0.0037 U	0.0052 U	ND
MW-18S		12/13/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.074**	0.01 U	0.11	0.05 U	0.184	0.1 U	0.1 U	ND
MW-18S		02/01/06	0.002 U [0.002 U]	0.05 U [0.05 U]	0.1 U [0.1 U]	0.05 U [0.05 U]	3 U [3 U]	**0.052 [0.079]**	0.01 U [0.09]	0.19 [0.2]	0.05 U [0.05 U]	0.242 [0.369]	0.1 U [0.1 U]	0.1 U [0.1 U]	ND [ND]
MW-18S		02/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.02	0.01 U	0.071	0.05 U	0.091	0.1 U	0.1 U	ND
MW-18S		03/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.011	0.01 U	0.12	0.05 U	0.131	0.1 U	0.1 U	ND
MW-18S		04/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.027	0.01	0.15	0.05 U	0.187	0.1 U	0.1 U	ND
MW-18S		05/23/06	0.033	0.36	0.1 U	0.05 U	3 U	0.037	0.011	0.19	0.05 U	0.238	0.1 U	0.1 U	ND
MW-18S		06/27/06	0.027	0.05 U	0.1 U	0.05 U	3 U	0.04	0.01 U	0.15	0.05 U	0.19	0.1 U	0.1 U	ND
MW-18S		07/26/06	0.024	0.18	0.1 U	0.05 U	3 U	0.028	0.01 U	0.03 U	0.05 U	0.028	0.1 U	0.1 U	ND
MW-18S		09/05/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.027	0.003 U	0.0023 U	0.0024 U	0.027	0.0019 U	0.0021 U	ND
MW-18S		10/02/06	0.0054 I	0.091	0.0018 U	0.0016 U	0.01 U	0.016	0.003 U	0.0023 U	0.0024 U	0.016	0.0019 U	0.0021 U	ND
MW-18S		10/31/06	0.0014 U	0.11	0.0018 U	0.0016 U	0.01 U	0.025	0.003 U	0.0023 U	0.0053 I	0.0303	0.03	0.0021 U	0.03
MW-18S		11/28/06	0.0014 U	0.19	0.0018 U	0.0016 U	0.01 U	0.024	0.003 U	0.072	0.0024 U	0.096	0.0019 U	0.0021 U	ND
MW-18S		12/17/06	0.011	0.14	0.0018 U	0.0016 U	0.01 U	0.018	0.003 U	0.059	0.0024 U	0.077	0.0019 U	0.0021 U	ND
MW-18S		01/31/07	0.01	0.053	0.0018 U	0.0016 U	0.01 U	0.0083 I	0.003 U	0.031	0.0037 I	0.043	0.0019 U	0.0021 U	ND
MW-18S		03/01/07	0.0014 U [0.0014 U]	0.042 [0.041]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0085 I [0.0072 I]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.0085 [0.0072]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-18S		03/26/07	0.0014 U	0.0054 I	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0024 I	0.0024 U	0.0024	0.0019 U	0.0021 U	ND
MW-18S		04/21/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-18S		05/20/07	0.0014 U	0.019	0.0018 U	0.0016 U	0.01 U	0.0028 I	0.003 U	0.014	0.0024 U	0.0168	0.0019 U	0.0021 U	ND
MW-18S		06/25/07	0.0035 I	0.027	0.0018 U	0.0016 U	0.01 U	0.0035 I	0.003 U	0.014	0.0024 U	0.0175	0.0019 U	0.0021 U	ND
MW-18S		07/30/07	0.017	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0051 I	0.003 U	0.031	0.0024 U	0.0361	0.0019 U	0.0021 U	ND
MW-18S		08/26/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.005 I	0.003 U	0.029	0.0024 U	0.034	0.0019 U	0.0021 U	ND
MW-18S		09/30/07	0.0014 U	0.0095	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0076 I	0.0024 U	0.0076	0.0019 U	0.0021 U	ND
MW-18S		10/29/07	0.0014 U	0.024	0.0018 U	0.0016 U	0.01 U	0.0042 I	0.003 U	0.03	0.0024 U	0.0342	0.0019 U	0.0021 U	ND
MW-18S		12/02/07	0.0057	0.086	0.0018 U	0.0016 U	0.01 U	0.011	0.003 U	0.074	0.0024 U	0.085	0.0019 U	0.0021 U	ND
MW-18S		01/08/08	0.0014 U	0.073	0.0018 U	0.0016 U	0.01 U	0.016	0.003 U	0.08	0.0024 U	0.096	0.0019 U	0.0021 U	ND
MW-18S		02/11/08	0.0014 U	0.12	0.0018 U	0.0016 U	0.01 U	0.018	0.003 U	0.094	0.0024 U	0.112	0.0019 U	0.0021 U	ND
MW-18S		03/05/08	0.011	0.15	0.0018 U	0.0016 U	0.044 U	0.021	0.003 U	0.14	0.0024 U	0.161	0.0019 U	0.0021 U	ND
MW-18S		04/07/08	0.0014 U	0.3	0.0018 U	0.0016 U	0.044 U	0.037	0.003 U	0.25	0.0024 U	0.287	0.0019 U	0.0021 U	ND
MW-18S		05/06/08	0.0053 I	0.06	0.018	0.0016 U	0.044 U	0.015	0.003 U	0.1	0.0024 U	0.115	0.0019 U	0.0021 U	ND
MW-18S		06/05/08	0.0014 U	0.058	0.0018 U	0.0016 U	0.044 U	0.016	0.003 U	0.11	0.0024 U	0.126	0.0019 U	0.0021 U	ND
MW-18S		07/09/08	0.0014 U [0.0014 U]	0.079 [0.074]	0.016 [0.015]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.023 [0.024]	0.003 U [0.003 U]	0.14 [0.12]	0.0024 U [0.0024 U]	0.163 [0.144]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-18S		08/06/08	0.0024 I	0.061	0.0084	0.0016 U	0.044 U	0.012	0.003 U	0.11	0.0024 U	0.122	0.0019 U	0.0021 U	ND
MW-18S		10/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.027	0.0024 U	0.027	0.0019 U	0.0021 U	ND
MW-18S		11/07/08	0.0014 U	0.067	0.011	0.0016 U	0.044 U	0.0045 I	0.003 U	0.12	0.0024 U	0.125	0.0019 U	0.0021 U	ND
MW-18S		12/09/08	0.0092	0.14	0.0018 U	0.0016 U	0.044 U	0.013	0.003 U	0.18	0.0024 U	0.193	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-18S		01/06/09	0.0095	0.13	0.017	0.0016 U	0.044 U	0.01	0.003 U	0.16	0.0024 U	0.17	0.0019 U	0.0021 U	ND
MW-18S		04/15/09	0.013	0.18	0.0018 U	0.0016 U	0.044 U	0.031	0.003 U	0.34	0.0024 U	0.371	0.0019 U	0.0021 U	ND
MW-19S		12/13/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		02/01/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		02/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		03/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		04/24/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		05/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.005 I	0.03 U	0.05 U	0.005	0.1 U	0.1 U	ND
MW-19S		06/27/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-19S		07/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.0037 I	0.03 U	0.05 U	0.0037	0.1 U	0.1 U	ND
MW-19S		09/05/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		10/02/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		10/31/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		02/01/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		04/21/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-19S		08/04/07	0.0014 U	0.003 I	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.0069 I	0.0032 I	0.0024 U	0.0101	0.0019 U	0.0021 U	ND
MW-19S		10/28/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		12/12/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-20S		01/29/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-20S		02/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-20S		03/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.01 U	0.03 U	0.05 U	ND	0.1 U	0.1 U	ND
MW-20S		05/21/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.003 I	0.0024 I	0.05 U	0.0054	0.1 U	0.1 U	ND
MW-20S		06/26/06	0.002 U	0.05 U	0.1 U	0.0038 I	3 U	0.005 U	0.0037 I	0.03 U	0.05 U	0.0037	0.1 U	0.1 U	ND
MW-20S		07/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.0046 I	0.03 U	0.05 U	0.0046	0.1 U	0.1 U	ND
MW-20S		08/27/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		10/01/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		10/29/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		01/28/07	0.0014 U	0.03	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		04/22/07	0.0014 U	0.017	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0039 I	0.0039	0.0019 U	0.0021 U	ND
MW-20S		07/29/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-20S		10/28/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-20S		10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-21S		12/12/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.013	0.075	0.03 U	0.05 U	0.088	0.1 U	0.1 U	ND
MW-21S		01/29/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0094	0.078	0.019	0.0088 I	0.115	0.1 U	0.1 U	ND
MW-21S		02/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.0041 I	0.06	0.0097 I	0.0075 I	0.0813	0.1 U	0.1 U	ND
MW-21S		03/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.005 U	0.074	0.03 U	0.05 U	0.074	0.1 U	0.1 U	ND
MW-21S		04/23/06	0.0046	0.05 U	0.1 U	0.05 U	3 U	0.0094	**0.13**	0.025 I	0.013 I	0.177	0.1 U	0.1 U	ND
MW-21S		05/21/06	0.02	0.05 U	0.1 U	0.05 U	3 U	0.011	0.011	0.028	0.011	0.061	0.1 U	0.1 U	ND
MW-21S		06/26/06	0.014	0.05 U	0.1 U	0.05 U	3 U	0.014	0.1	0.018	0.013	0.145	0.1 U	0.1 U	ND
MW-21S		07/23/06	0.002 U	0.029 I	0.1 U	0.05 U	3 U	0.022	**0.12**	0.03 U	0.015 I	0.157	0.1 U	0.1 U	ND
MW-21S		08/27/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.012	0.091	0.0023 U	0.012	0.115	0.0019 U	0.0021 U	ND
MW-21S		10/01/06	0.011	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.01	0.081	0.0023 U	0.0089 I	0.0999	0.0019 U	0.0021 U	ND
MW-21S		10/29/06	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.011	0.1	0.023	0.011	0.145	0.0019 U	0.0021 U	ND
MW-21S		11/26/06	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0087 I [0.0094]	0.069 [0.068]	0.012 [0.013]	0.011 [0.011]	0.101 [0.101]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-21S		12/17/06	0.009 [0.0092]	0.028 [0.026]	0.0036 K [0.0018 U]	0.0032 K [0.0016 U]	0.02 K [0.01 U]	0.018 [0.019]	0.075 [0.074]	0.0046 K [0.0023 U]	0.012 [0.012]	0.105 [0.105]	0.0038 K [0.0019 U]	0.0042 K [0.0021 U]	ND [ND]
MW-21S		01/28/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.009 I	0.054	0.015	0.009 I	0.087	0.0019 U	0.0021 U	ND
MW-21S		02/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.073	0.03	0.013	0.13	0.0019 U	0.0021 U	ND
MW-21S		03/25/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0084 I	0.052	0.013	0.01	0.0834	0.0019 U	0.0021 U	ND
MW-21S		04/22/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.014	0.084	0.0023 U	0.016	0.114	0.0019 U	0.0021 U	ND
MW-21S		05/20/07	0.048	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.037	0.084	0.054	0.0024 U	0.175	0.0019 U	0.0021 U	ND
MW-21S		06/24/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.027	**0.12**	0.061	0.018	0.226	0.0019 U	0.0021 U	ND
MW-21S		07/29/07	0.0098	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.011	0.088	0.039	0.012	0.15	0.0019 U	0.0021 U	ND
MW-21S		08/26/07	0.0059	0.0019 U	0.015	0.0016 U	0.01 U	0.0089 I	0.081	0.014	0.01	0.114	0.0019 U	0.0021 U	ND
MW-21S		09/30/07	0.0014 U	0.058	0.0018 U	0.0016 U	0.01 U	**0.07**	**0.17**	0.16	0.023	0.423	0.0019 U	0.0021 U	ND
MW-21S		10/28/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.005 I	0.05	0.0068 I	0.0084 I	0.0702	0.0019 U	0.0021 U	ND
MW-21S		01/06/08	0.0014 U [0.0014 U]	0.015 [0.014]	0.017 [0.016]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0051 I [0.004 I]	0.051 [0.046]	0.0023 U [0.0023 U]	0.0053 I [0.0041 I]	0.0614 [0.0541]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-21S		04/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0043 I	0.039	0.0023 U	0.0024 U	0.0433	0.0019 U	0.0021 U	ND
MW-21S		07/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0054 I	0.033	0.0023 U	0.0042 I	0.0426	0.0019 U	0.0021 U	ND
MW-21S		10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.025	0.0023 U	0.0024 U	0.025	0.0019 U	0.0021 U	ND
MW-21S		01/11/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.025 [0.027]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.025 [0.027]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-22S		12/12/05	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.029	0.052	0.048	0.05 U	0.129	0.1 U	0.1 U	ND
MW-22S		01/29/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.11**	0.087	0.16	0.014	0.371	0.1 U	0.1 U	ND
MW-22S		02/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.085**	0.052	0.085	0.05 U	0.222	0.1 U	0.1 U	ND
MW-22S		03/26/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	**0.086**	0.068	0.12	0.05 U	0.274	0.1 U	0.1 U	ND
MW-22S		04/23/06	0.002 U	0.05 U	0.1 U	0.05 U	3 U	0.049	0.075	0.096	0.05 U	0.22	0.1 U	0.1 U	ND
MW-22S		05/21/06	0.08	0.72	0.1 U	0.05 U	3 U	**0.21**	**0.16**	0.31	0.05 U	0.68	0.1 U	0.1 U	ND
MW-22S		06/26/06	0.023	0.25	0.1 U	0.044	3 U	0.042	0.07	0.063	0.02 I	0.195	0.1 U	0.1 U	ND
MW-22S		07/23/06	0.0077	0.09	0.1 U	0.05 U	3 U	0.018	0.048	0.03 U	0.05 U	0.066	0.1 U	0.1 U	ND
MW-22S		08/27/06	0.0014 U	0.25	0.0018 U	0.0016 U	0.01 U	0.048	0.044	0.061	0.0024 U	0.153	0.0019 U	0.0021 U	ND
MW-22S		10/01/06	0.0093	0.097	0.0018 U	0.0016 U	0.01 U	0.018	0.025	0.018	0.0057 I	0.0667	0.0019 U	0.0021 U	ND
MW-22S		10/29/06	0.038	0.25	0.0018 U	0.0016 U	0.01 U	0.04	0.078	0.062	0.013	0.193	0.0019 U	0.0021 U	ND
MW-22S		11/26/06	0.04	0.34	0.0018 U	0.0016 U	0.01 U	0.047	0.061	0.068	0.0024 U	0.176	0.0019 U	0.0021 U	ND
MW-22S		12/17/06	0.045	0.26	0.0036 K	0.0032 K	0.02 K	**0.056**	0.09	0.0046 K	0.0048 K	0.146	0.0038 K	0.0042 K	ND
MW-22S		01/28/07	0.047	0.31	0.0018 U	0.0016 U	0.01 U	0.04	0.085	0.059	0.0024 U	0.184	0.0019 U	0.0021 U	ND
MW-22S		02/25/07	0.045	0.32	0.0018 U	0.0016 U	0.01 U	0.031	0.077	0.082	0.0024 U	0.19	0.0019 U	0.0021 U	ND
MW-22S		03/25/07	0.013	0.15	0.0018 U	0.0016 U	0.01 U	0.016	0.058	0.026	0.0024 U	0.1	0.0019 U	0.0021 U	ND
MW-22S		04/22/07	0.014	0.18	0.0018 U	0.0016 U	0.01 U	0.014	0.061	0.0023 U	0.0024 U	0.075	0.0019 U	0.0021 U	ND
MW-22S		06/24/07	0.037	0.29	0.0018 U	0.0016 U	0.01 U	0.027	0.071	0.0023 U	0.041	0.139	0.0019 U	0.0021 U	ND
MW-22S		07/29/07	0.025	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.023	0.052	0.0023 U	0.0024 U	0.075	0.0019 U	0.0021 U	ND
MW-22S		08/26/07	0.0014 U	0.14	0.0018 U	0.0016 U	0.01 U	0.013	0.033	0.014	0.0056 I	0.0656	0.0019 U	0.0021 U	ND
MW-22S		09/30/07	0.0014 U	0.041	0.0018 U	0.0016 U	0.01 U	0.0028 I	0.015	0.0023 U	0.0024 I	0.0202	0.0019 U	0.0021 U	ND
MW-22S		10/28/07	0.0065 [0.0056]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0078 I [0.0081 I]	0.019 [0.018]	0.014 [0.0084 I]	0.0024 U [0.0024 U]	0.0408 [0.0345]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-22S		01/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0067 I	0.029	0.0023 U	0.0024 U	0.0357	0.0019 U	0.0021 U	ND
MW-22S		04/06/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.027]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [0.027]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-22S		07/10/08	0.0014 U	0.0063 I	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.015	0.0023 U	0.0024 U	0.015	0.0019 U	0.0021 U	ND
MW-22S		10/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-22S		01/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.02	0.0023 U	0.0024 U	0.02	0.0019 U	0.0021 U	ND
MW-23D		09/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.019	0.081	0.13	0.0024 U	0.23	0.0019 U	0.0021 U	ND
MW-23D		01/06/08	0.0014 U	0.17	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.21**	0.0023 U	0.0024 U	0.21	0.0019 U	0.0021 U	ND
MW-23M		09/29/07	0.025	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.012	**0.68**	0.75	0.0024 U	1.44	0.0019 U	0.0021 U	ND
MW-23M		01/06/08	0.0014 U	0.0047 I	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.42**	0.16	0.0024 U	0.58	0.0019 U	0.0021 U	ND
MW-23M		02/12/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.15**	0.02	0.0024 U	0.17	0.0019 U	0.0021 U	ND
MW-23M		03/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.22**	0.021	0.0024 U	0.241	0.0019 U	0.0021 U	ND
MW-23M		04/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.26**	0.08	0.0024 U	0.34	0.0019 U	0.0021 U	ND
MW-23M		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.28**	0.023	0.0024 U	0.303	0.0019 U	0.0021 U	ND
MW-23M		06/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.34**	0.023	0.0024 U	0.363	0.0019 U	0.0021 U	ND
MW-23M		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.25**	0.015	0.0024 U	0.265	0.0019 U	0.0021 U	ND
MW-23M		08/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.15**	0.0023 U	0.0024 U	0.15	0.0019 U	0.0021 U	ND
MW-23M		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.27**	0.0023 U	0.0024 U	0.27	0.0019 U	0.0021 U	ND
MW-23M		11/06/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	**0.4 [0.36]**	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.4 [0.36]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-23M		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.25**	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
MW-23M		01/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.2**	0.0023 U	0.0024 U	0.2	0.0019 U	0.0021 U	ND
MW-23M		04/16/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.076	0.0023 U	0.0024 U	0.076	0.0019 U	0.0021 U	ND
MW-23M		06/17/09	0.0061	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.044	0.038	0.0024 U	0.082	0.0019 U	0.0021 U	ND
MW-23M		07/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		08/03/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		10/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		01/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		04/06/10	0.0025 I	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.018	0.0023 U	0.0024 U	0.018	0.0019 U	0.0021 U	ND
MW-23M		07/07/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		10/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		01/11/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		04/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		07/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.014	0.0023 U	0.0024 U	0.014	0.0019 U	0.0021 U	ND
MW-23M		10/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-23M		01/05/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-23M		04/03/12	0.001 U [0.001 U]	0.00097 U [0.00096 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.056 U [0.055 U]	0.001 U [0.00099 U]	0.0011 U [0.0011 U]	0.0023 U [0.0022 U]	0.00094 U [0.00093 U]	ND [ND]	0.00096 U [0.00095 U]	0.0013 U [0.0013 U]	ND [ND]
MW-23M		07/10/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-23M		10/17/12	0.0051 U	0.0047 U	0.0071 U	0.0081 U	0.27 U	0.0049 U	0.0056 U	0.011 U	0.0046 U	ND	0.0047 U	0.0066 U	ND
MW-23M		10/14/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-23S		09/29/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-24D		10/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.11**	**0.38**	0.94	0.0024 U	1.43	0.0019 U	0.0021 U	ND
MW-24D		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.12**	**0.33**	0.77	0.0024 U	1.22	0.0019 U	0.0021 U	ND
MW-24D		04/09/08	0.037	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-24D		07/09/08	0.065	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-24D		10/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.47	0.0024 U	0.47	0.0019 U	0.0021 U	ND
MW-24D		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.13**	**0.87**	0.0023 U	0.0024 U	1	0.0019 U	0.0021 U	ND
MW-24D		01/07/09	0.16	0.23	0.009 K	0.008 K	0.22 K	0.012 K	0.015 K	0.35	0.012 K	0.35	0.0095 K	0.01 K	ND
MW-24D		04/16/09	0.082	0.19	0.018 U	0.016 U	0.44 U	0.023 U	**0.3**	0.62	0.024 U	0.92	0.019 U	0.021 U	ND
MW-24D		10/12/09	0.19	0.0038 U	0.0036 U	0.0032 U	0.088 U	**0.13**	**0.36**	0.92	0.0048 U	1.41	0.0038 U	0.0042 U	ND
MW-24D		10/05/10	0.11	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.17**	**0.23**	1.3	0.14	1.84	0.0019 U	0.0021 U	ND
MW-24S		10/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-24S		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**1**	**1**	1.4	0.0024 U	3.4	0.0019 U	0.0021 U	ND
MW-24S		04/09/08	0.25	0.019 K	0.018 K	0.016 K	0.44 K	**0.76**	**0.91**	0.023 K	0.024 K	1.67	0.019 K	0.021 K	ND
MW-24S		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.39**	**0.18**	1.3	0.0024 U	1.87	0.0019 U	0.0021 U	ND
MW-24S		10/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.11**	**0.29**	0.0023 U	0.0024 U	0.4	0.0019 U	0.0021 U	ND
MW-24S		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.32**	0.18	0.0024 U	0.5	0.0019 U	0.0021 U	ND
MW-24S		01/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.099**	0.003 U	0.14	0.0024 U	0.239	0.0019 U	0.0021 U	ND
MW-24S		04/16/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.55**	**0.51**	0.72	0.0024 U	1.78	0.0019 U	0.0021 U	ND
MW-24S		10/12/09	0.37	0.0038 U	0.0036 U	0.0032 U	0.088 U	**0.19**	**0.2**	0.25	0.0048 U	0.64	0.0038 U	0.0042 U	ND
MW-24S		10/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.079**	0.003 U	0.0023 U	0.0024 U	0.079	0.0019 U	0.0021 U	ND
MW-25D		10/30/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.011 I	0.0023 U	0.0024 U	0.011	0.0019 U	0.0021 U	ND
MW-25M		10/18/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.29**	0.0023 U	0.0024 U	0.29	0.0019 U	0.0021 U	ND
MW-25S		10/18/07	0.13	0.0019 U	0.045	0.0016 U	0.01 U	0.0023 U	0.069	0.0023 U	0.0024 U	0.069	0.0019 U	0.0021 U	ND
MW-26D		10/24/07	0.014	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.035	0.0023 U	0.0024 U	0.035	0.0019 U	0.0021 U	ND
MW-26D		12/02/07	0.017	0.0085	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.029	0.0023 U	0.0024 U	0.029	0.0019 U	0.0021 U	ND
MW-26D		04/07/08	0.036	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-26D		07/11/08	0.038	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.03	0.0023 U	0.0024 U	0.03	0.0019 U	0.0021 U	ND
MW-26D		10/10/08	0.051 [0.047]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.035 [0.042]	0.026 [0.026]	0.0024 U [0.0024 U]	0.061 [0.068]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-26D		01/12/09	0.066	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-26D		10/08/09	0.068	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.043	0.02	0.0024 U	0.063	0.0019 U	0.0021 U	ND
MW-26D		10/06/10	0.0014 U	0.0087	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.02	0.0023 U	0.0024 U	0.02	0.0019 U	0.0021 U	ND
MW-26D		10/13/11	0.067	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-26D		06/12/12	0.066	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-26D		10/22/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
MW-26D		02/05/13	0.0011 U	0.00099 U	0.0015 U	0.0017 U	0.057 U	0.001 U	0.0012 U	0.0023 U	0.00096 U	ND	0.00098 U	0.0014 U	ND
MW-26D		05/14/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.026	0.0011 U	0.0022 U	0.00093 U	0.026	0.00095 U	0.0013 U	ND
MW-26D		08/01/13	0.001 U	0.0049 U	0.0015 U	0.0017 U	0.056 U	0.029	0.0011 U	0.0023 U	0.00095 U	0.029	0.00097 U	0.0014 U	ND
MW-26D		10/14/13	0.004 U	0.43	NA	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-27D		10/24/07	0.0076	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.022	**0.48**	0.0023 U	0.0024 U	0.502	0.0019 U	0.0021 U	ND
MW-27D		12/02/07	0.012	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.032	**1.1**	0.0023 U	0.0024 U	1.13	0.0019 U	0.0021 U	ND
MW-27D		01/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.027	**0.85**	0.0023 U	0.0024 U	0.877	**27**	**27**	54
MW-28D		10/28/07	0.13	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.1**	**2.4**	0.0023 U	0.0024 U	2.5	0.0019 U	0.0021 U	ND
MW-28D		12/02/07	0.11	0.0019 U	0.0018 U	0.0016 U	0.01 U	**0.069**	**2.3**	0.0023 U	0.0024 U	2.37	0.0019 U	0.0021 U	ND
MW-28D		04/08/08	0.086	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.038 I	**2.1**	0.0023 U	0.0024 U	2.14	0.0019 U	0.0021 U	ND
MW-28D		07/11/08	0.12	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.067**	**3**	0.0023 U	0.0024 U	3.07	0.0019 U	0.0021 U	ND
MW-28D		10/09/08	0.063 [0.066]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.037 [0.045]	**1.7 [1.7]**	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	1.74 [1.75]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-28D		10/07/09	0.079 [0.071]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.03 [0.029]	**1.8 [2]**	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	1.83 [2.03]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-28D		10/06/10	0.076	0.038	0.0018 U	0.0016 U	0.044 U	0.023	**2.3**	0.0023 U	0.0024 U	2.32	0.0019 U	0.0021 U	ND
MW-28D		10/14/11	0.057	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.017	**2.5**	0.027	0.0051 I	2.55	0.0019 U	0.0021 U	ND
MW-29D		10/24/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**2.3**	**2.1**	6.9	0.0024 U	11.3	0.0019 U	0.0021 U	ND
MW-29D		10/30/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.72 [0.87]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	**1.4 [1.8]**	**1.3 [1.6]**	3.2 [3.7]	0.0024 U [0.0024 U]	5.9 [7.1]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		12/02/07	0.14	0.038 K	0.036 K	0.032 K	0.2 K	**1.8**	**1.8**	5.6	0.048 K	9.2	0.038 K	0.042 K	ND
MW-29D		01/06/08	0.0014 U	0.65	0.0018 U	0.0016 U	0.01 U	**1.2**	**0.87**	3.5	0.0024 U	5.57	0.0019 U	0.0021 U	ND
MW-29D		02/11/08	0.0014 U	1	0.0018 U	0.0016 U	0.01 U	**1.9**	**0.95**	5.4	0.0024 U	8.25	0.0019 U	0.0021 U	ND
MW-29D		03/04/08	0.014 K [0.014 K]	0.98 [0.95]	0.018 K [0.018 K]	0.016 K [0.016 K]	0.44 K [0.44 K]	**1.7 [1.7]**	**0.91 [0.91]**	5.5 [5.3]	0.024 K [0.024 K]	8.11 [7.91]	0.019 K [0.019 K]	0.021 K [0.021 K]	ND [ND]

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-29D		04/07/08	0.014 K	0.019 K	0.018 K	0.016 K	0.44 K	**1**	**0.72**	0.023 K	0.024 K	1.72	0.019 K	0.021 K	ND
MW-29D		05/06/08	0.0014 U [0.0014 U]	0.95 [0.89]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**2.3 [2]**	**1.4 [1.6]**	4.6 [5.1]	0.0024 U [0.0024 U]	8.3 [8.7]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		06/05/08	0.0014 U [0.0014 U]	0.58 [0.76]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**2.1 [2.3]**	**1.3 [1.5]**	5.1 [5.5]	0.0024 U [0.0024 U]	8.5 [9.3]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		07/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.5**	**1.3**	5.7	0.0024 U	8.5	0.0019 U	0.0021 U	ND
MW-29D		08/06/08	0.0014 U	0.39	0.37	0.0016 U	0.044 U	**2**	**1.8**	6.7	0.0024 U	10.5	0.0019 U	0.0021 U	ND
MW-29D		10/08/08	0.16	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1**	**0.71**	2	0.0024 U	3.71	0.0019 U	0.0021 U	ND
MW-29D		11/06/08	0.0014 U	0.8	0.47	0.0016 U	0.044 U	**2.1**	**1.9**	5.1	0.0024 U	9.1	0.0019 U	0.0021 U	ND
MW-29D		12/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.88**	**1.2**	3.8	0.0024 U	5.88	0.0019 U	0.0021 U	ND
MW-29D		01/06/09	0.17	0.79	0.0018 U	0.0016 U	0.044 U	**0.71**	**1.8**	4.3	0.0024 U	6.81	0.0019 U	0.0021 U	ND
MW-29D		02/10/09	0.0014 U	0.64	0.0018 U	0.0016 U	0.044 U	**0.52**	**1.7**	4.2	0.12 K	6.42	0.0019 U	0.0021 U	ND
MW-29D		03/10/09	0.0014 U	0.57	0.0018 U	0.0016 U	0.044 U	**0.49**	**1.6**	3.2	0.0024 U	5.29	0.0019 U	0.0021 U	ND
MW-29D		04/15/09	0.014 U	0.8	0.018 U	0.016 U	0.44 U	**0.48**	**2.4**	3	0.024 U	5.88	0.019 U	0.021 U	ND
MW-29D		05/29/09	0.17	0.7	0.0018 U	0.0016 U	0.044 U	**0.66**	**1.7**	3.5	0.0024 U	5.86	0.0019 U	0.0021 U	ND
MW-29D		06/16/09	0.0014 U	0.79	0.0018 U	0.0016 U	0.044 U	**0.87**	**1.2**	3.7	0.0024 U	5.77	0.0019 U	0.0021 U	ND
MW-29D		07/06/09	0.18	0.76	0.0018 U	0.0016 U	0.044 U	**0.69**	**1.3**	3.9	0.0024 U	5.89	0.0019 U	0.0021 U	ND
MW-29D		08/03/09	0.1 [0.12]	1.1 [1.1]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.99 [1.3]**	**1.8 [2.3]**	5.1 [5.2]	0.0024 U [0.0024 U]	7.89 [8.8]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		09/08/09	0.0014 U	1.2	0.0018 U	0.0016 U	0.044 U	**0.81**	**2.6**	3.9	0.0024 U	7.31	0.0019 U	0.0021 U	ND
MW-29D		10/06/09	0.028 U	0.6	0.036 U	0.032 U	0.88 U	**0.35**	**2**	2.7	0.048 U	5.05	0.038 U	0.042 U	ND
MW-29D		11/04/09	0.014 U	0.019 U	0.018 U	0.016 U	0.44 U	**0.15**	**1.5**	1.7	0.024 U	3.35	0.019 U	0.021 U	ND
MW-29D		12/11/09	0.0014 U	0.058	0.0018 U	0.0016 U	0.044 U	0.04	**3.5**	0.29	0.0024 U	3.83	0.0019 U	0.0021 U	ND
MW-29D		01/04/10	0.0014 U	0.22	0.0018 U	0.0016 U	0.044 U	**0.068**	**0.6**	0.55	0.0024 U	1.22	0.0019 U	0.0021 U	ND
MW-29D		02/03/10	0.054	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.1**	**0.57**	0.66	0.0024 U	1.33	0.0019 U	0.0021 U	ND
MW-29D		03/08/10	0.035	0.13	0.0018 U	0.0016 U	0.044 U	0.05	**0.23**	0.39	0.0024 U	0.67	0.0019 U	0.0021 U	ND
MW-29D		04/05/10	0.0014 U	0.15	0.0018 U	0.0016 U	0.044 U	0.029 I	**0.15**	0.31	0.0024 U	0.489	0.0019 U	0.0021 U	ND
MW-29D		05/04/10	0.0014 U	0.094	0.0018 U	0.0016 U	0.044 U	0.018	**0.22**	0.26	0.0024 U	0.498	0.0019 U	0.0021 U	ND
MW-29D		06/09/10	0.0014 U	0.11	0.0018 U	0.0016 U	0.044 U	0.037	**0.19**	0.25	0.0024 U	0.477	0.0019 U	0.0021 U	ND
MW-29D		07/07/10	0.0014 U	0.17	0.0018 U	0.0016 U	0.044 U	0.03	**0.18**	0.13	0.0024 U	0.34	0.0019 U	0.0021 U	ND
MW-29D		08/09/10	0.0014 U	0.11	0.0018 U	0.0016 U	0.044 U	0.018	**0.13**	0.16	0.0024 U	0.308	0.0019 U	0.0021 U	ND
MW-29D		09/01/10	0.0014 U	0.084	0.0018 U	0.0016 U	0.044 U	0.019	**0.15**	0.21	0.0024 U	0.379	0.0019 U	0.0021 U	ND
MW-29D		10/04/10	0.091	0.066	0.0018 U	0.0016 U	0.044 U	0.011	**0.24**	0.14	0.0024 U	0.391	0.0019 U	0.0021 U	ND
MW-29D		11/03/10	0.13	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.16**	0.12	0.0024 U	0.28	0.0019 U	0.0021 U	ND
MW-29D		12/09/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.013	**0.16**	0.1	0.0024 U	0.273	0.0019 U	0.0021 U	ND
MW-29D		01/11/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.01	**0.33**	0.19	0.0024 U	0.53	0.0019 U	0.0021 U	ND
MW-29D		02/02/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.3**	0.11	0.0024 U	0.41	0.0019 U	0.0021 U	ND
MW-29D		03/01/11	0.041	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.41**	0.089	0.0024 U	0.499	0.0019 U	0.0021 U	ND
MW-29D		04/06/11	0.007 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.38**	0.28	0.0024 U	0.66	0.0019 U	0.0021 U	ND
MW-29D		05/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.026	**0.39**	0.084	0.0091 I	0.509	0.0019 U	0.0021 U	ND
MW-29D		06/14/11	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.0023 U [0.0023 U]	**0.63 [0.28]**	0.11 [0.15]	0.0024 U [0.0024 U]	0.74 [0.43]	0.058 I [0.0019 U]	0.0021 U [0.0021 U]	0.058 [ND]
MW-29D		07/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.018	**0.57**	0.087	0.0024 U	0.675	0.0019 U	0.0021 U	ND
MW-29D		08/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.34**	0.078	0.0024 U	0.418	0.0019 U	0.0021 U	ND
MW-29D		09/19/11	0.0032 I	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.31**	0.26	0.0024 U	0.57	0.0019 U	0.0021 U	ND
MW-29D		10/11/11	0.019 [0.015]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.0023 U [0.0023 U]	**0.22 [0.18]**	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.22 [0.18]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-29D		11/10/11	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	**0.12**	0.041	0.058	0.219	0.00093 U	0.0013 U	ND
MW-29D		12/13/11	0.001 U [0.001 U]	0.00094 U [0.00094 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.054 U [0.054 U]	0.00097 U [0.00097 U]	0.0011 U [0.0011 U]	0.0022 U [0.0022 U]	0.00091 U [0.00091 U]	ND [ND]	0.00093 U [0.00093 U]	0.0013 U [0.0013 U]	ND [ND]
MW-29D		01/04/12	0.009	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.12**	0.03	0.00092 U	0.15	0.00094 U	0.0013 U	ND
MW-29D		02/15/12	0.0083	0.00095 U	0.0026 I	0.0016 U	0.055 U	0.00098 U	0.063	0.054	0.00092 U	0.117	0.014	0.0013 U	0.014
MW-29D		03/06/12	0.011	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-29D		04/02/12	0.0096	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.051	0.0022 U	0.00093 U	0.051	0.00095 U	0.0013 U	ND
MW-29D		05/08/12	0.013	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-29D		06/12/12	0.0059	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.04	0.0022 U	0.00092 U	0.04	0.00094 U	0.0013 U	ND
MW-29D		07/10/12	0.0037 I	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.05	0.0022 U	0.00092 U	0.05	0.00094 U	0.0013 U	ND
MW-29D		08/23/12	0.0072	0.00093 U	0.0014 U	0.0016 U	0.053 U	0.00096 U	**0.13**	0.0022 U	0.0009 U	0.13	0.00092 U	0.0013 U	ND
MW-29D		09/19/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-29D		10/17/12	0.0051 U	0.0047 U	0.0071 U	0.0081 U	0.27 U	0.0049 U	0.0056 U	0.011 U	0.0046 U	ND	0.0047 U	0.0066 U	ND
MW-29D		01/30/13	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-29D		05/13/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0011 U	0.0022 U	0.00093 U	ND	0.00095 U	0.0013 U	ND
MW-29D		08/01/13	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0011 U	0.0022 U	0.00091 U	ND	0.00093 U	0.0013 U	ND
MW-29D		10/10/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.017	0.0036 U	0.017	0.0037 U	0.0052 U	ND
MW-30D		10/24/07	0.0014 U	0.075	0.0018 U	0.0016 U	0.01 U	0.0023 U	**0.18**	0.0023 U	0.0024 U	0.18	0.0019 U	0.0021 U	ND
MW-30D		12/02/07	0.0014 U	0.011	0.014	0.0016 U	0.01 U	0.0023 U	**0.25**	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
MW-30D		01/10/08	0.0014 U	0.013	0.0018 U	0.0016 U	0.01 U	0.0038 I	**0.25**	0.0023 U	0.0036 I	0.257	0.0019 U	0.0021 U	ND
MW-30D		03/04/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.25**	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
MW-30D		04/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.2**	0.0023 U	0.0024 U	0.2	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-30D		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0027 I	**0.23**	0.0045 I	0.0024 U	0.237	0.0019 U	0.0021 U	ND
MW-30D		06/05/08	0.0014 U	0.0019 U	0.028	0.0016 U	0.044 U	0.0032 I	**0.27**	0.0023 U	0.0024 U	0.273	0.0019 U	0.023	0.023
MW-30D		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0032 I	**0.23**	0.0023 U	0.0024 U	0.233	0.0019 U	0.0021 U	ND
MW-30D		08/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0034 I	**0.22**	0.0023 U	0.0024 U	0.223	0.0019 U	0.0021 U	ND
MW-30D		10/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.21**	0.0042 I	0.0024 U	0.214	0.0019 U	0.0021 U	ND
MW-30D		11/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0024 I	**0.3**	0.013	0.0024 U	0.315	0.0019 U	0.0021 U	ND
MW-30D		12/09/08	0.0014 U	0.0019 U	0.024	0.0016 U	0.044 U	0.0026 I	**0.23**	0.0059 I	0.0024 U	0.239	0.0019 U	0.0021 U	ND
MW-30D		01/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.003 I	**0.25**	0.0023 U	0.0024 U	0.253	0.0019 U	0.0021 U	ND
MW-30D		04/16/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.17**	0.0023 U	0.0024 U	0.17	0.0019 U	0.0021 U	ND
MW-30D		07/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.13**	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-30D		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.079	0.0023 U	0.0024 U	0.079	0.0019 U	0.0021 U	ND
MW-30D		01/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.13**	0.004 I	0.0024 U	0.134	0.0019 U	0.0021 U	ND
MW-30D		04/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.13**	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-30D		07/08/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.098 [0.092]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.098 [0.092]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-30D		10/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.12**	0.0023 U	0.0024 U	0.12	0.0019 U	0.0021 U	ND
MW-30D		01/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.17**	0.0023 U	0.0024 U	0.17	0.0019 U	0.0021 U	ND
MW-30D		04/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.14**	0.0023 U	0.0024 U	0.14	0.0019 U	0.0021 U	ND
MW-30D		07/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.14**	0.0023 U	0.0024 U	0.14	0.0019 U	0.0021 U	ND
MW-30D		10/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.071	0.0023 U	0.0024 U	0.071	0.0019 U	0.0021 U	ND
MW-30D		01/04/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.0014 I	**0.18**	0.0022 U	0.00092 U	0.181	0.00094 U	0.0013 U	ND
MW-30D		04/04/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.0016 I	**0.17**	0.0022 U	0.00093 U	0.172	0.00095 U	0.0013 U	ND
MW-30D		07/12/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.052	0.0022 U	0.00091 U	0.052	0.00093 U	0.0013 U	ND
MW-30D		10/22/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.13**	0.0022 U	0.00092 U	0.13	0.00094 U	0.0013 U	ND
MW-30D		10/15/13	0.004 U	0.51	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.047	0.0088 U	0.0036 U	0.047	0.0037 U	0.0052 U	ND
MW-31D		10/24/07	0.007	0.068	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-31D		12/02/07	0.0034 I	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-31D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-31D		10/19/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-31D		10/15/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-32D		11/27/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-32D		01/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-32D		03/05/08	0.0014 U	0.095	0.0018 U	0.0016 U	0.044 U	**0.16**	0.003 U	0.0023 U	0.0024 U	0.16	0.0019 U	0.0021 U	ND
MW-32D		04/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.24**	0.003 U	0.0023 U	0.0024 U	0.24	0.0019 U	0.0021 U	ND
MW-32D		05/06/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.23**	**0.25**	0.68	0.0024 U	1.16	0.0019 U	0.0021 U	ND
MW-32D		06/05/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.38**	**0.4**	1.3	0.0024 U	2.08	0.0019 U	0.0021 U	ND
MW-32D		07/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.13**	0.003 U	0.0023 U	0.0024 U	0.13	0.0019 U	0.0021 U	ND
MW-32D		08/07/08	0.0014 U	0.0019 U	0.22	0.0016 U	0.044 U	**0.6**	**0.37**	0.0023 U	0.0024 U	0.97	0.0019 U	0.0021 U	ND
MW-32D		10/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.26**	**0.37**	1.2	0.0024 U	1.83	0.0019 U	0.0021 U	ND
MW-32D		11/07/08	0.0014 U	0.099	0.0018 U	0.0016 U	0.044 U	**0.3**	**0.47**	1.2	0.0024 U	1.97	0.0019 U	0.0021 U	ND
MW-32D		12/09/08	0.0014 U	0.2	0.27	0.0016 U	0.044 U	**0.65**	**0.58**	1.4	0.048 K	2.63	0.0019 U	0.0021 U	ND
MW-32D		01/06/09	0.0014 U	0.17	0.0018 U	0.0016 U	0.044 U	**0.67**	**0.63**	3.3	0.0024 U	4.6	0.0019 U	0.0021 U	ND
MW-32D		04/20/09	0.0014 U	0.15	0.0018 U	0.0016 U	0.044 U	**0.77**	**0.68**	2.2	0.0024 U	3.65	0.0019 U	0.0021 U	ND
MW-32D		07/06/09	0.07	0.12	0.0018 U	0.0016 U	0.044 U	**0.62**	**0.46**	2.1	0.0024 U	3.18	0.0019 U	0.0021 U	ND
MW-32D		10/06/09	0.0014 U	0.15	0.0018 U	0.0016 U	0.044 U	**0.38**	**0.71**	1.3	0.0024 U	2.39	0.0019 U	0.0021 U	ND
MW-32D		01/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.42**	0.06 U	1.1	0.0024 U	1.52	0.0019 U	0.0021 U	ND
MW-32D		02/03/10	0.014 U	0.28	0.018 U	0.016 U	0.44 U	**0.81**	**1.2**	2.8	0.024 U	4.81	0.019 U	0.021 U	ND
MW-32D		03/08/10	0.026	0.1	0.0018 U	0.0016 U	0.044 U	**0.23**	**0.62**	0.68	0.0024 U	1.53	0.0019 U	0.0021 U	ND
MW-32D		04/06/10	0.0014 U	0.1	0.0018 U	0.0016 U	0.044 U	**0.34**	**0.7**	0.82	0.0024 U	1.86	0.0019 U	0.0021 U	ND
MW-32D		07/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.53**	**0.81**	0.0023 U	0.0024 U	1.34	0.0019 U	0.0021 U	ND
MW-32D		10/06/10	0.0014 U [0.0014 U]	0.13 [0.13]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.099 [0.14]**	**0.33 [0.39]**	0.39 [0.43]	0.0024 U [0.0024 U]	0.819 [0.96]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-32D		11/03/10	0.0014 U	0.35	0.0018 U	0.0016 U	0.044 U	**0.14**	**0.61**	0.65	0.0024 U	1.4	0.0019 U	0.0021 U	ND
MW-32D		12/09/10	0.0014 U	0.26	0.0018 U	0.0016 U	0.1 U	**0.12**	**0.84**	0.75	0.0024 U	1.71	0.0019 U	0.0021 U	ND
MW-32D		01/11/11	0.0014 U [0.0014 U]	0.29 [0.22]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	**0.12 [0.092]**	**0.89 [0.66]**	0.74 [0.57]	0.0024 U [0.0024 U]	1.75 [1.32]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-32D		02/02/11	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	**0.1 [0.12]**	**0.68 [0.74]**	0.55 [0.55]	0.0024 U [0.0024 U]	1.33 [1.41]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-32D		03/01/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.086**	**0.69**	0.58	0.0024 U	1.36	0.0019 U	0.0021 U	ND
MW-32D		04/06/11	0.046 [0.052]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	**0.062 [0.06 I]**	**0.74 [0.64]**	0.54 [0.58]	0.0024 U [0.0024 U]	1.34 [1.28]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-32D		05/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.094**	**0.48**	0.4	0.037	1.01	0.0019 U	0.0021 U	ND
MW-32D		06/09/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.13**	**0.86**	1.1	0.07 I	2.16	0.0019 U	0.0021 U	ND
MW-32D		07/05/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.12**	**0.94**	0.11	0.076 I	1.25	0.0019 U	0.0021 U	ND
MW-32D		08/03/11	0.069	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.55**	0.51	0.0024 U	1.06	0.0019 U	0.0021 U	ND
MW-32D		09/19/11	0.012	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.87**	0.06	0.0024 U	0.93	0.0019 U	0.0021 U	ND
MW-32D		10/13/11	0.033	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.87**	0.59	0.0024 U	1.46	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-32D		11/11/11	0.021 [0.029]	0.00094 U [0.00094 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.054 U [0.054 U]	0.00097 U [0.00097 U]	**0.52 [0.49]**	0.19 [0.22]	0.00091 U [0.00091 U]	0.71 [0.71]	0.00093 U [0.00093 U]	0.0013 U [0.0013 U]	ND [ND]
MW-32D		12/13/11	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	**0.65**	0.0022 U	0.00091 U	0.65	0.00093 U	0.0013 U	ND
MW-32D		01/04/12	0.01	0.00098 U	0.0015 U	0.0017 U	0.056 U	0.001 U	**0.46**	0.2	0.00095 U	0.66	0.00097 U	0.0014 U	ND
MW-32D		02/15/12	0.013	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.45**	0.16	0.00092 U	0.61	0.049	0.0013 U	0.049
MW-32D		03/06/12	0.026	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	**0.28**	0.15	0.00091 U	0.43	0.11	0.0013 U	0.11
MW-32D		04/03/12	0.021	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	**0.51**	0.0023 U	0.039	0.549	0.00096 U	0.0013 U	ND
MW-32D		05/09/12	0.03	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.47**	0.0022 U	0.00092 U	0.47	0.00094 U	0.0013 U	ND
MW-32D		06/12/12	0.03	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.32**	0.089	0.00092 U	0.409	0.00094 U	0.0013 U	ND
MW-32D		07/10/12	0.024	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.48**	0.0022 U	0.00092 U	0.48	0.00094 U	0.0013 U	ND
MW-32D		08/23/12	0.016 [0.021]	0.00093 U [0.00095 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.053 U [0.055 U]	0.00096 U [0.00098 U]	**0.42 [0.47]**	0.068 I [0.086 I]	0.0009 U [0.00092 U]	0.488 [0.556]	0.00092 U [0.00094 U]	0.0013 U [0.0013 U]	ND [ND]
MW-32D		09/20/12	0.061	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.32**	0.12	0.00092 U	0.44	0.00094 U	0.0013 U	ND
MW-32D		10/17/12	0.17	0.0047 U	0.0071 U	0.0081 U	0.27 U	0.0049 U	**1.6**	0.51	0.0046 U	2.11	0.0047 U	0.0066 U	ND
MW-32D		02/05/13	0.001 U [0.001 U]	0.00096 U [0.00097 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.056 U]	0.00099 U [0.001 U]	**0.39 [0.39]**	0.12 [0.14]	0.00093 U [0.00094 U]	0.51 [0.53]	0.00095 U [0.00096 U]	0.0013 U [0.0013 U]	ND [ND]
MW-32D		05/13/13	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.43**	0.051	0.00092 U	0.481	0.00094 U	0.0013 U	ND
MW-32D		08/01/13	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.0010 U	**0.40**	0.097	0.00094 U	0.497	0.00096 U	0.0013 U	ND
MW-32D		10/15/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-33D		11/27/07	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.022 [0.015]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.022 [0.015]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-33D		01/08/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.01 U [0.01 U]	0.0023 U [0.0023 U]	0.0074 I [0.0057 I]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.0074 [0.0057]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-33D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-33D		10/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-33D		10/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-33D		10/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-33D		10/19/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.0027 I	0.0022 U	0.00093 U	0.0027	0.00095 U	0.0013 U	ND
MW-33D		10/15/13	0.0012 I	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-34D		11/27/07	0.029	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.044	**3**	0.0023 U	0.0029 I	3.05	0.0019 U	0.0021 U	ND
MW-34D		01/09/08	0.029	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.048	**4**	0.0023 U	0.0024 U	4.05	0.0019 U	0.0021 U	ND
MW-34D		04/08/08	0.025	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.034 I	**2.8**	0.0023 U	0.0024 U	2.83	0.0019 U	0.0021 U	ND
MW-34D		10/22/12	0.075	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.022	**5.2**	0.0078 I	0.0036	5.23	0.00094 U	0.0013 U	ND
MW-34D		10/16/13	0.051	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.013	**4.8**	0.0088 U	0.0036 U	4.813	0.0037 U	0.0052 U	ND
MW-35D		01/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-35D		07/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-35D		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-35D		10/06/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-35D		10/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-35D		10/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.16**	**0.68**	0.12	0.0024 U	0.96	0.0019 U	0.0021 U	ND
MW-35D		10/22/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-35D		10/16/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.014	0.0088 U	0.0036 U	0.014	0.0037 U	0.0052 U	ND
MW-36D		12/05/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	**8.2**	**2.3**	6	**22**	38.5	0.0019 U	0.0021 U	ND
MW-36D		01/10/08	0.14	0.0019 U	0.0018 U	**0.44**	0.01 U	**5.9**	**2.2**	4.7	**16**	28.8	0.0019 U	0.0021 U	ND
MW-36D		04/09/08	0.014 K	0.019 K	0.018 K	0.016 K	0.44 K	**0.81**	**0.54**	1.1	**1.3**	3.75	0.019 K	0.021 K	ND
MW-36D		07/09/08	0.038	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.69**	**0.25**	1.7	**1.3**	3.94	0.0019 U	0.0021 U	ND
MW-36D		10/07/08	0.0014 U	0.0019 U	0.0018 U	**0.39**	0.044 U	**1**	**0.52**	1.4	**2.3**	5.22	0.0019 U	0.0021 U	ND
MW-36D		01/07/09	0.05	0.0019 U	0.0018 U	**0.3**	0.044 U	**0.75**	**0.27**	1	**1.3**	3.32	0.0019 U	0.0021 U	ND
MW-36D		04/16/09	0.057 [0.053]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	**0.28 [0.28]**	0.044 U [0.044 U]	**0.83 [0.81]**	**0.42 [0.3]**	1.1 [0.98]	**1.6 [1]**	3.95 [3.09]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-36D		07/07/09	0.06	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.71**	**0.78**	2.1	**0.77**	4.36	0.0019 U	0.0021 U	ND
MW-36D		10/12/09	0.014 U	0.019 U	0.018 U	0.016 U	0.44 U	**0.56**	**0.54**	1.4	**0.53**	3.03	0.019 U	0.021 U	ND
MW-36D		01/05/10	0.0014 U	0.0019 U	0.0018 U	**0.42**	0.044 U	**0.81**	**1.1**	2.5	**0.74**	5.15	0.0019 U	0.0021 U	ND
MW-36D		04/08/10	0.0014 U	0.0019 U	0.0018 U	**0.17**	0.044 U	**1.2**	**1.6**	4	**0.55**	7.35	0.0019 U	0.0021 U	ND
MW-36D		07/07/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.91**	**1.8**	5.4	**0.38**	8.49	0.0019 U	0.0021 U	ND
MW-36D		10/05/10	0.0014 U	0.0019 U	0.0018 U	**0.17**	0.044 U	**0.5**	**0.58**	2.6	0.13	3.81	0.0019 U	0.0021 U	ND
MW-36D		01/12/11	0.084	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.89**	**1.6**	5.8	**0.48**	8.77	0.0019 U	0.0021 U	ND
MW-36S		12/05/07	0.094	0.0019 U	0.0018 U	**0.27**	0.01 U	**0.76**	**0.59**	1	**1.5**	3.85	0.0019 U	0.0021 U	ND
MW-36S		01/10/08	0.06	0.0019 U	0.0018 U	**0.32**	0.01 U	**1**	**0.97**	1.6	**2.4**	5.97	0.0019 U	0.0021 U	ND
MW-36S		04/09/08	0.014 K	0.019 K	0.018 K	0.016 K	0.44 K	**0.92**	**0.37**	0.78	**1.9**	3.97	0.019 K	0.021 K	ND
MW-36S		07/09/08	0.08	0.0019 U	0.0018 U	0.0016 U	0.044 U	**3.3**	**4.7**	4.7	**1.7**	14.4	0.0019 U	0.0021 U	ND
MW-36S		10/07/08	0.18	0.0019 U	0.0018 U	0.0016 U	0.044 U	**2.5**	**1.4**	2.5	**2.7**	9.1	0.0019 U	0.0021 U	ND
MW-36S		01/07/09	0.13	0.0019 U	0.0018 U	**0.42**	0.044 U	**1.3**	**1.1**	1.8	**1.1**	5.3	0.0019 U	0.0021 U	ND
MW-36S		04/16/09	0.12	0.0019 U	0.0018 U	**0.3**	0.044 U	**0.85**	**1.1**	1.1	**0.34**	3.39	0.0019 U	0.0021 U	ND
MW-36S		07/07/09	0.19	0.0019 U	0.0018 U	**0.92**	0.044 U	**0.54**	**0.83**	1.9	**0.37**	3.64	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-36S		10/12/09	0.014 U	0.019 U	0.018 U	**0.72**	0.44 U	**0.7**	**1.1**	1.5	**0.31**	3.61	0.019 U	0.021 U	ND
MW-36S		01/05/10	0.0014 U	0.0019 U	0.0018 U	**0.94**	0.044 U	**0.69**	**1.2**	1.5	**0.22**	3.61	0.0019 U	0.0021 U	ND
MW-36S		04/07/10	0.0014 U	0.0019 U	0.0018 U	**2**	0.044 U	**0.33**	**0.79**	0.79	0.0024 U	1.91	0.0019 U	0.0021 U	ND
MW-36S		07/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.5**	**1.1**	1.4	0.0024 U	3	0.0019 U	0.0021 U	ND
MW-36S		10/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.25**	0.003 U	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
MW-36S		01/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.36**	**0.77**	0.91	0.0024 U	2.04	0.0019 U	0.0021 U	ND
MW-37D		11/28/07	0.0014 U	0.0019 U	0.0018 U	**0.17**	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-37D		10/07/08	0.0014 U	0.0019 U	0.0018 U	0.023	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-37D		10/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-37D		10/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-37S		11/28/07	0.0014 U	0.0019 U	0.5	0.0016 U	0.01 U	**0.1**	**0.22**	0.0023 U	0.045	0.365	0.0019 U	0.0021 U	ND
MW-37S		10/07/08	0.14	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.27**	**0.34**	1.4	0.063	2.07	0.0019 U	0.0021 U	ND
MW-37S		10/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.029	**0.16**	0.049	0.0024 U	0.238	0.0019 U	0.0021 U	ND
MW-37S		10/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.036	**0.32**	0.11	0.0024 U	0.466	0.0019 U	0.0021 U	ND
MW-38D		12/05/07	0.71	0.038 K	0.036 K	0.032 K	0.2 K	0.046 K	0.06 K	0.046 K	0.048 K	ND	0.038 K	0.042 K	ND
MW-39D		01/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.031	**0.36**	0.0023 U	0.0024 U	0.391	0.0019 U	0.0021 U	ND
MW-39D		04/08/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.025	**0.21**	0.0023 U	0.0024 U	0.235	0.0019 U	0.0021 U	ND
MW-39D		07/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.033	**0.25**	0.012	0.0024 U	0.295	0.0019 U	0.0021 U	ND
MW-40D		01/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.0056 I	0.0023 U	0.0024 U	0.0056	0.0019 U	0.0021 U	ND
MW-40D		02/11/09	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-40D		10/13/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-40D		10/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-40D		10/11/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.0037 I	0.0023 U	0.0024 U	0.0037	0.0019 U	0.0021 U	ND
MW-40D		10/22/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-40D		10/09/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 U	0.0088 U	0.0036 U	ND	0.0037 U	0.0052 U	ND
MW-40S		01/10/08	0.012	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.026	0.0023 U	0.0024 U	0.026	0.0019 U	0.0021 U	ND
MW-40S		02/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.021	0.0023 U	0.0024 U	0.021	0.0019 U	0.0021 U	ND
MW-40S		10/13/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.01 I	0.0023 U	0.0024 U	0.01	0.0019 U	0.0021 U	ND
MW-40S		10/05/10	0.0062	0.0019 U	0.0018 U	0.012	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-40S		10/11/11	0.0086	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.0086 I	0.0023 U	0.0024 U	0.0086	0.0019 U	0.0021 U	ND
MW-40S		10/22/12	0.011	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.0073	0.0022 U	0.00091 U	0.0073	0.00093 U	0.0013 U	ND
MW-40S		10/09/13	0.016	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.0044 I	0.0088 U	0.0036 U	0.0044	0.0037 U	0.0052 U	ND
MW-41D		06/25/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		08/07/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		04/20/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		01/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		04/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0061 I	0.013	0.0023 U	0.0024 U	0.0191	0.0019 U	0.0021 U	ND
MW-41D		07/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.006 I	0.003 U	0.0023 U	0.0024 U	0.006	0.0019 U	0.0021 U	ND
MW-41D		10/07/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		01/13/11	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.0023 U [0.0023 U]	0.0064 I [0.011 I]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.0064 [0.011]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-41D		04/07/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.0084 I	0.0023 U	0.0024 U	0.0084	0.0019 U	0.0021 U	ND
MW-41D		07/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0024 I	0.016	0.0023 U	0.0024 U	0.0184	0.0019 U	0.0021 U	ND
MW-41D		10/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-41D		01/05/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.0021 I	0.0099	0.0022 U	0.00093 U	0.012	0.00095 U	0.0013 U	ND
MW-41D		04/04/12	0.001 U	0.0059	0.0014 U	0.0016 U	0.055 U	0.0063	0.026	0.0022 U	0.00092 U	0.0323	0.00094 U	0.0013 U	ND
MW-41D		07/12/12	0.001 U [0.001 U]	0.00094 U [0.00094 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.054 U [0.054 U]	0.00097 U [0.00097 U]	0.0081 [0.01]	0.0022 U [0.0022 U]	0.00091 U [0.00091 U]	0.0081 [0.01]	0.00093 U [0.00093 U]	0.0013 U [0.0013 U]	ND [ND]
MW-42D		06/25/08	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-42D		07/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-42D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0061 I	0.003 U	0.0023 U	0.02	0.0261	0.0019 U	0.0021 U	ND
MW-42D		01/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0074 I	0.02	0.0045 I	0.0024 U	0.0319	0.0019 U	0.0021 U	ND
MW-42D		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.017	0.0099	0.0024 U	0.0269	0.0019 U	0.0021 U	ND
MW-42D		10/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.015	0.037	0.0023 U	0.0024 U	0.052	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-42D		10/13/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.047	0.039	0.036	0.026	0.148	0.0019 U	0.0021 U	ND
MW-43D		06/25/08	0.0014 U	0.0036 I	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.01 I	0.0023 U	0.0024 U	0.01	0.0019 U	0.0021 U	ND
MW-43D		07/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.017	0.0023 U	0.0024 U	0.017	0.0019 U	0.0021 U	ND
MW-43D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-43D		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.011 I	0.0023 U	0.0024 U	0.011	0.0019 U	0.0021 U	ND
MW-43D		10/07/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.027	0.003 U	0.0023 U	0.0024 U	0.027	0.0019 U	0.0021 U	ND
MW-43D		10/13/11	0.0027 I [0.0036 I]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.027 [0.019]	0.087 [0.053]	0.012 [0.014]	0.0024 U [0.0024 U]	0.126 [0.086]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-44D		06/24/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.003 I	**0.18**	0.0023 U	0.0024 U	0.183	0.0019 U	0.0021 U	ND
MW-44D		10/10/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.03 K	0.023 K	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-44D		01/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.052**	0.03 K	2.3	0.0024 U	2.35	0.0019 U	0.0021 U	ND
MW-44D		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.01	**0.35**	0.016	0.0024 U	0.376	0.0019 U	0.0021 U	ND
MW-44D		10/07/09	0.0014 U	0.0019 U	0.0018 U	0.054	0.044 U	0.0076 I	**0.29**	0.023	0.0024 U	0.321	0.0019 U	0.0021 U	ND
MW-44D		01/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0082 I	**0.21**	0.035	0.0024 U	0.253	0.0019 U	0.0021 U	ND
MW-44D		04/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0067 I	**0.26**	0.047	0.0024 U	0.314	0.0019 U	0.0021 U	ND
MW-44D		07/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0064 I	**0.24**	0.013	0.0065 I	0.266	0.0019 U	0.0021 U	ND
MW-44D		10/07/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0037 I	**0.16**	0.0023 U	0.0024 U	0.164	0.0019 U	0.0021 U	ND
MW-44D		01/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0031 I	**0.21**	0.0023 U	0.0024 U	0.213	0.0019 U	0.0021 U	ND
MW-44D		04/07/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.098	0.0023 U	0.0024 U	0.098	0.0019 U	0.0021 U	ND
MW-44D		07/07/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.12**	0.0056 I	0.0024 U	0.126	0.0019 U	0.0021 U	ND
MW-44D		10/13/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.003 I	**0.13**	0.009 I	0.0027 I	0.145	0.0019 U	0.0021 U	ND
MW-44D		01/05/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.0043	**0.13**	0.007 I	0.00092 U	0.141	0.00094 U	0.0013 U	ND
MW-44D		04/04/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.2**	0.0022 U	0.00092 U	0.2	0.00094 U	0.0013 U	ND
MW-44D		07/12/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	0.085	0.0065 I	0.00091 U	0.0915	0.00093 U	0.0013 U	ND
MW-44D		10/19/12	0.0051 U	0.0048 U	0.0071 U	0.0082 U	0.28 U	0.0049 U	**0.7**	0.011 U	0.0046 U	0.7	0.0047 U	0.0066 U	ND
MW-44D		02/05/13	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.003 I	**0.16**	0.0071 I	0.00094 U	0.17	0.00096 U	0.0013 U	ND
MW-44D		05/14/13	0.05	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.0018 I	**0.15**	0.005 I	0.00094 U	0.1568	0.00096 U	0.0013 U	ND
MW-44D		07/31/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**0.13**	0.0022 U	0.00093 U	0.13	0.00095 U	0.0013 U	ND
MW-44D		10/16/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	**0.14**	0.0088 U	0.0036 U	0.14	0.0037 U	0.0052 U	ND
MW-44S		06/24/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.21**	**0.48**	0.16	0.0024 U	0.85	0.0019 U	0.0021 U	ND
MW-44S		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.48**	**0.35**	0.13	0.031	0.991	0.0019 U	0.0021 U	ND
MW-44S		01/09/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.54**	**0.4**	0.23	0.0024 U	1.17	0.0019 U	0.0021 U	ND
MW-44S		04/17/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.67**	**0.45**	0.34	0.054	1.51	0.0019 U	0.0021 U	ND
MW-44S		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.35**	**0.44**	0.28	0.0024 U	1.07	0.0019 U	0.0021 U	ND
MW-44S		10/07/09	0.0014 U	0.0019 U	0.0018 U	**0.21**	0.044 U	**0.21**	**0.29**	0.17	0.019	0.689	0.0019 U	0.0021 U	ND
MW-44S		01/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.73**	**0.54**	0.31	0.045	1.63	0.0019 U	0.0021 U	ND
MW-44S		04/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.18**	**0.29**	0.21	0.0024 U	0.68	0.0019 U	0.0021 U	ND
MW-44S		07/08/10	0.0014 U	0.01	0.0018 U	0.0016 U	0.044 U	**0.29**	**1.2**	0.23	0.051	1.77	0.0019 U	0.0021 U	ND
MW-44S		10/07/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.21 [0.19]**	**0.48 [0.45]**	0.19 [0.17]	0.04 [0.044]	0.92 [0.854]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-44S		01/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.22**	**0.54**	0.12	0.028	0.908	0.0019 U	0.0021 U	ND
MW-44S		04/07/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.16**	**0.45**	0.15	0.024 U	0.76	0.0019 U	0.0021 U	ND
MW-44S		07/07/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.095**	**0.43**	0.093	0.021	0.639	0.0019 U	0.0021 U	ND
MW-44S		10/13/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.17**	**0.41**	0.12	0.046	0.746	0.0019 U	0.0021 U	ND
MW-44S		01/05/12	0.001 U [0.001 U]	0.00095 U [0.00095 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	**0.11 [0.098]**	**0.37 [0.32]**	0.07 [0.059]	0.00092 U [0.00092 U]	0.55 [0.477]	0.00094 U [0.00094 U]	0.0013 U [0.0013 U]	ND [ND]
MW-44S		04/04/12	0.001 U	0.0035 I	0.0014 U	0.0016 U	0.055 U	**0.22**	**0.44**	0.097	0.022	0.779	0.00094 U	0.0013 U	ND
MW-44S		07/12/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.18**	**0.49**	0.062	0.023	0.755	0.00095 U	0.0013 U	ND
MW-44S		10/19/12	0.0051 U	0.0048 U	0.0071 U	0.0082 U	0.28 U	**0.58**	**2**	0.37	0.076	3.03	0.0047 U	0.0066 U	ND
MW-44S		02/05/13	0.001 U	0.00098 U	0.0015 U	0.0017 U	0.056 U	**0.066**	**0.51**	0.039	0.0098	0.625	0.00097 U	0.0014 U	ND
MW-44S		05/14/13	0.032	0.00097 U	0.0014 U	0.0016 U	0.056 U	**0.068**	**0.48**	0.065	0.017	0.63	0.00096 U	0.0013 U	ND
MW-44S		07/31/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.099**	**0.42**	0.094	0.017	0.63	0.00095 U	0.0013 U	ND
MW-44S		10/15/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	**0.14**	**0.46**	0.17	0.023	0.793	0.0037 U	0.0052 U	ND
MW-45D		06/24/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0046 I	0.065	0.0023 U	0.0024 U	0.0696	0.0019 U	0.0021 U	ND
MW-45D		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.061	0.0023 U	0.0024 U	0.061	0.0019 U	0.0021 U	ND
MW-45D		01/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.051	0.0023 U	0.0024 U	0.051	0.0019 U	0.0021 U	ND
MW-45D		04/17/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.035	0.0023 U	0.0024 U	0.035	0.0019 U	0.0021 U	ND
MW-45D		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.023	0.0023 U	0.0024 U	0.023	0.0019 U	0.0021 U	ND
MW-45D		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.032	0.0023 U	0.0024 U	0.032	0.0019 U	0.0021 U	ND
MW-45D		01/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0031 I	0.031	0.004 I	0.0024 U	0.0381	0.0019 U	0.0021 U	ND
MW-45D		04/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0031 I	0.031	0.0023 U	0.0024 U	0.0341	0.0019 U	0.0021 U	ND
MW-45D		07/09/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0023 I [0.0032 I]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.0023 [0.0032]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-45D		10/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.029	0.0023 U	0.0024 U	0.029	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-45D		01/13/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0043 I	0.036	0.0023 U	0.0024 U	0.0403	0.0019 U	0.0021 U	ND
MW-45D		04/07/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.019	0.0023 U	0.0024 U	0.019	0.0019 U	0.0021 U	ND
MW-45D		07/07/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0036 I	0.047	0.0023 U	0.0024 U	0.0506	0.0019 U	0.0021 U	ND
MW-45D		10/13/11	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.0029 I	0.036	0.0022 U	0.00091 U	0.0389	0.00093 U	0.0013 U	ND
MW-45D		01/05/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.0028 I	0.046	0.0022 U	0.00093 U	0.0488	0.00095 U	0.0013 U	ND
MW-45D		04/05/12	0.001 U [0.001 U]	0.00096 U [0.00096 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	0.004 [0.0044]	0.059 [0.065]	0.0022 U [0.0022 U]	0.00093 U [0.00093 U]	0.063 [0.0694]	0.00095 U [0.00095 U]	0.0013 U [0.0013 U]	ND [ND]
MW-45D		07/12/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.051	0.00092 U	0.051	0.00094 U	0.0013 U	ND
MW-45D		10/19/12	0.0051 U	0.0047 U	0.0071 U	0.0081 U	0.27 U	0.0049 U	**0.22**	0.011 U	0.0046 U	0.22	0.0047 U	0.0066 U	ND
MW-45D		02/05/13	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.034	0.0023 U	0.00094 U	0.034	0.00096 U	0.0013 U	ND
MW-45D		05/14/13	0.011	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	0.018	0.0023 U	0.00094 U	0.018	0.00096 U	0.0013 U	ND
MW-45D		07/31/13	0.001 U [0.001 U]	0.00095 U [0.00096 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	0.00098 U [0.00099 U]	0.018 [0.017]	0.0022 U [0.0022 U]	0.00092 U [0.00093 U]	0.018 [0.017]	0.00094 U [0.00095 U]	0.0013 U [0.0013 U]	ND [ND]
MW-45D		10/16/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	0.019	0.0088 U	0.0036 U	0.019	0.0037 U	0.0052 U	ND
MW-45S		06/24/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.11**	**2.4**	0.0023 U	0.01	2.52	0.0019 U	0.0021 U	ND
MW-45S		10/09/08	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.087**	**1.4**	0.013	0.015	1.52	0.0019 U	0.0021 U	ND
MW-45S		01/12/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.084**	**1.6**	0.0023 U	0.0024 U	1.68	0.68	0.63	1.31
MW-45S		04/17/09	0.058	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.1**	0.003 U	0.039	0.0024 U	0.139	0.0019 U	0.0021 U	ND
MW-45S		07/07/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.99**	0.0088 I	0.0024 U	0.999	0.0019 U	0.0021 U	ND
MW-45S		10/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.09**	**1.4**	0.0023 U	0.0024 U	1.49	0.0019 U	0.0021 U	ND
MW-45S		01/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.08**	**1.9**	0.035	0.0051 I	2.02	0.0019 U	0.0021 U	ND
MW-45S		04/06/10	0.016	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.081**	**1.6**	0.027	0.0024 U	1.71	0.0019 U	0.0021 U	ND
MW-45S		07/09/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.096**	**2.1**	0.019	0.0024 U	2.22	0.0019 U	0.0021 U	ND
MW-45S		10/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.077**	**1.8**	0.015	0.0088 I	1.9	0.0019 U	0.0021 U	ND
MW-45S		01/13/11	0.015	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.12**	**2.7**	0.017	0.0024 U	2.84	0.0019 U	0.0021 U	ND
MW-45S		04/07/11	0.02 I	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.075 I**	**1.8**	0.0023 U	0.024 U	1.88	0.0019 U	0.0021 U	ND
MW-45S		07/07/11	0.031	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.13**	**2.9**	0.029	0.0024 U	3.06	0.0019 U	0.0021 U	ND
MW-45S		10/13/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.11**	**2.1**	0.028	0.02	2.26	0.0019 U	0.0021 U	ND
MW-45S		01/05/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.067**	**1.5**	0.012	0.00093 U	1.58	0.00095 U	0.0013 U	ND
MW-45S		04/05/12	0.0076	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.14**	**3**	0.027	0.00093 U	3.17	0.00095 U	0.0013 U	ND
MW-45S		07/12/12	0.013	0.00094 U	0.0014 U	0.0016 U	0.054 U	**0.1**	**1.8**	0.02	0.00091 U	1.92	0.00093 U	0.0013 U	ND
MW-45S		10/19/12	0.0051 U	0.0047 U	0.0071 U	0.0081 U	0.27 U	**5.7**	**12**	0.16	0.023	17.9	0.0047 U	0.0066 U	ND
MW-45S		02/05/13	0.001 U	0.00098 U	0.0015 U	0.0017 U	0.056 U	**0.11**	**1.9**	0.0023 U	0.00095 U	2.01	0.00097 U	0.0014 U	ND
MW-45S		05/14/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.091**	**1.5**	0.018	0.00093 U	1.609	0.00095 U	0.0013 U	ND
MW-45S		07/31/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.0072	**1.1**	0.014	0.00093 U	1.12	0.00095 U	0.0013 U	ND
MW-45S		10/16/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.049	**0.92**	0.018	0.0036 U	0.987	0.0037 U	0.0052 U	ND
MW-46D		06/25/08	0.0014 U	0.24	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-46D		10/07/08	0.0014 U	0.62	0.0018 U	0.0016 U	0.044 U	**0.14**	0.003 U	0.0023 U	**0.27**	0.41	0.0019 U	0.0021 U	ND
MW-46D		10/08/09	0.0014 U	0.62	0.0018 U	0.0016 U	0.044 U	**0.26**	**0.12**	0.0023 U	0.0024 U	0.38	0.0019 U	0.0021 U	ND
MW-46D		10/07/10	0.044	0.39	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.003 U	0.83	**0.49**	1.32	0.0019 U	0.0021 U	ND
MW-46D		10/14/11	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.0023 U [0.0023 U]	0.003 U [0.003 U]	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	ND [ND]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-46D		10/22/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.0022 U	0.00092 U	ND	0.00094 U	0.0013 U	ND
MW-46D		10/10/13	0.087 [0.087]	0.0038 U [0.0038 U]	0.0056 U [0.0056 U]	0.0064 U [0.0064 U]	0.22 U [0.22 U]	0.0039 U [0.0039 U]	0.0044 U [0.0044 U]	0.0088 U [0.0088 U]	0.0036 U [0.0036 U]	ND [ND]	0.0037 U [0.0037 U]	0.0052 U [0.0052 U]	ND [ND]
MW-47D		01/13/09	0.0014 U	0.91	0.0018 U	0.0016 U	0.044 U	**1.1**	**1.7**	4.7	0.0024 U	7.5	0.0019 U	0.0021 U	ND
MW-47D		02/12/09	0.0014 U	0.26	0.0018 U	0.0016 U	0.044 U	**0.59**	**1.3**	3.7	0.048 K	5.59	0.0019 U	0.0021 U	ND
MW-47D		03/11/09	0.0014 U	0.49	0.0018 U	0.0016 U	0.044 U	**0.76**	**1.7**	4.1	0.0024 U	6.56	0.0019 U	0.0021 U	ND
MW-47D		04/15/09	0.0014 U	0.48	0.0018 U	0.0016 U	0.044 U	**0.75**	**1.6**	4	0.0024 U	6.35	0.0019 U	0.0021 U	ND
MW-47D		05/29/09	0.0014 U	0.43	0.0018 U	0.0016 U	0.044 U	**0.33**	**1.6**	0.0023 U	0.0024 U	1.93	0.0019 U	0.0021 U	ND
MW-47D		06/17/09	0.0014 U	0.52	0.0018 U	0.0016 U	0.044 U	**0.43**	**1.6**	2.4	0.0024 U	4.43	0.0019 U	0.0021 U	ND
MW-47D		07/10/09	0.0014 U	0.96	0.0018 U	0.0016 U	0.044 U	**0.47**	**2.1**	2.3	0.0024 U	4.87	0.0019 U	0.0021 U	ND
MW-47D		08/03/09	0.0014 U	1.4	0.0018 U	0.0016 U	0.044 U	**0.43**	**2.9**	2.5	0.0024 U	5.83	0.0019 U	0.0021 U	ND
MW-47D		09/08/09	0.0014 U [0.0014 U]	0.64 [0.59]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.35 [0.29]**	**3.5 [3.4]**	1.4 [1.3]	0.0024 U [0.0024 U]	5.25 [4.99]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-47D		10/06/09	0.028 U	0.52	0.036 U	0.032 U	0.88 U	0.046 U	**3.6**	1.1	0.048 U	4.7	0.038 U	0.042 U	ND
MW-47D		11/04/09	0.13	0.46	0.0036 U	0.0032 U	0.088 U	0.016 I	**3.4**	1.1	0.0048 U	4.52	0.0038 U	0.0042 U	ND
MW-47D		12/11/09	0.0014 U	0.019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**2.6**	0.15	0.0024 U	2.75	0.0019 U	0.0021 U	ND
MW-47D		01/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.031	**2.4**	0.0023 U	0.0024 U	2.43	0.0019 U	0.0021 U	ND
MW-47D		02/03/10	0.042 [0.047]	0.12 [0.14]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.029 [0.03]	**2.3 [2.5]**	0.046 U [0.046 U]	0.0024 U [0.0024 U]	2.33 [2.53]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-47D		03/08/10	0.06 [0.059]	0.092 [0.096]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.027 [0.027]	**1.4 [1.1]**	0.17 [0.19]	0.0024 U [0.0024 U]	1.6 [1.32]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-47D		04/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.023 U	**1.2**	0.0023 U	0.0024 U	1.2	0.0019 U	0.0021 U	ND
MW-47D		05/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.71**	0.0023 U	0.0024 U	0.71	0.0019 U	0.0021 U	ND
MW-47D		06/09/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.22**	0.0023 U	0.0024 U	0.22	0.0019 U	0.0021 U	ND
MW-47D		07/07/10	0.0014 U	0.028	0.0018 U	0.0016 U	0.044 U	0.024	**0.36**	0.0023 U	0.0024 U	0.384	0.0019 U	0.0021 U	ND
MW-47D		08/09/10	0.026	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.36**	0.0023 U	0.0024 U	0.36	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-47D		09/01/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.098	0.0023 U	0.0024 U	0.098	0.0019 U	0.0021 U	ND
MW-47D		10/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.19**	0.0023 U	0.0024 U	0.19	0.0019 U	0.0021 U	ND
MW-47D		11/03/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.37**	0.0023 U	0.0024 U	0.37	0.0019 U	0.0021 U	ND
MW-47D		12/09/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.0023 U [0.0023 U]	**0.34 [0.36]**	0.021 [0.033]	0.0024 U [0.0024 U]	0.361 [0.393]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-47D		01/11/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.015	**0.3**	0.027	0.0024 U	0.342	0.0019 U	0.0021 U	ND
MW-47D		02/02/11	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.0023 U [0.0023 U]	**0.27 [0.34]**	0.023 [0.021]	0.0024 U [0.0024 U]	0.293 [0.361]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-47D		03/01/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.35**	0.023	0.0024 U	0.373	0.0019 U	0.0021 U	ND
MW-47D		04/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-47D		05/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.17**	0.034	0.0024 U	0.204	0.0019 U	0.0021 U	ND
MW-47D		06/09/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-47D		07/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.31**	0.0023 U	0.0024 U	0.31	0.0019 U	0.0021 U	ND
MW-47D		08/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.25**	0.0023 U	0.0024 U	0.25	0.0019 U	0.0021 U	ND
MW-47D		09/19/11	0.0016 I	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.22**	0.0023 U	0.0024 U	0.22	0.0019 U	0.0021 U	ND
MW-47D		10/12/11	0.0036 I	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.16**	0.0023 U	0.0024 U	0.16	0.0019 U	0.0021 U	ND
MW-47D		11/10/11	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	**0.13**	0.0022 U	0.00091 U	0.13	0.00093 U	0.0013 U	ND
MW-47D		12/13/11	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	**0.22**	0.0022 U	0.00091 U	0.22	0.00093 U	0.0013 U	ND
MW-47D		01/04/12	0.0028 I	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	**0.19**	0.0023 U	0.00094 U	0.19	0.00096 U	0.0013 U	ND
MW-47D		02/15/12	0.0053	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.18**	0.0022 U	0.00092 U	0.18	0.00094 U	0.0013 U	ND
MW-47D		03/06/12	0.0042	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.13**	0.0022 U	0.00092 U	0.13	0.00094 U	0.0013 U	ND
MW-47D		04/03/12	0.0042	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	**0.16**	0.0023 U	0.0082	0.168	0.00096 U	0.0013 U	ND
MW-47D		05/08/12	0.0015 I	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**0.15**	0.0022 U	0.00093 U	0.15	0.00095 U	0.0013 U	ND
MW-47D		06/12/12	0.0027 I [0.0034 I]	0.00096 U [0.00094 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.054 U]	0.00099 U [0.00097 U]	**0.081 [0.11]**	0.0022 U [0.0022 U]	0.00093 U [0.00091 U]	0.081 [0.11]	0.00095 U [0.00093 U]	0.0013 U [0.0013 U]	ND [ND]
MW-47D		07/10/12	0.0016 I [0.001 U]	0.00094 U [0.00095 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.054 U [0.055 U]	0.00097 U [0.00098 U]	**0.16 [0.12]**	0.058 [0.0022 U]	0.00091 U [0.00092 U]	0.218 [0.12]	0.00093 U [0.00094 U]	0.0013 U [0.0013 U]	ND [ND]
MW-47D		08/23/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.15**	0.0022 U	0.00092 U	0.15	0.00094 U	0.0013 U	ND
MW-47D		09/19/12	0.001 U [0.001 U]	0.00096 U [0.00096 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	0.00099 U [0.00099 U]	**0.17 [0.3]**	0.0022 U [0.0022 U]	0.00093 U [0.00093 U]	0.17 [0.3]	0.00095 U [0.00095 U]	0.0013 U [0.0013 U]	ND [ND]
MW-47D		10/17/12	0.0051 U	0.0048 U	0.0071 U	0.0082 U	0.28 U	0.0098 I	**0.87**	0.1	0.049	1.03	0.0047 U	0.0066 U	ND
MW-47D		01/30/13	0.0011 U	0.00099 U	0.0015 U	0.0017 U	0.057 U	0.001 U	**0.31**	0.0023 U	0.00096 U	0.31	0.00098 U	0.0014 U	ND
MW-47D		05/13/13	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**0.13**	0.0022 U	0.00093 U	0.13	0.00095 U	0.0013 U	ND
MW-47D		08/01/13	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.084**	**0.18**	0.0022 U	0.00092 U	0.264	0.00094 U	0.0013 U	ND
MW-47D		10/15/13	0.004 U	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.0039 U	**0.13**	0.0088 U	0.0036 U	0.13	0.0037 U	0.0052 U	ND
MW-48D		01/12/09	0.0014 U	0.24	0.0018 U	0.0016 U	0.044 U	**0.12**	**0.29**	1.1	0.0024 U	1.51	0.0019 U	0.0021 U	ND
MW-48D		02/12/09	0.0014 U	0.053	0.0018 U	0.0016 U	0.044 U	**0.22**	**1.6**	2	0.0024 U	3.82	0.0019 U	0.0021 U	ND
MW-48D		03/10/09	0.0014 U	0.034	0.0018 U	0.0016 U	0.044 U	**0.12**	**1.5**	1.7	0.0024 U	3.32	0.0019 U	0.0021 U	ND
MW-48D		04/15/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.11**	**1.2**	1.2	0.0024 U	2.51	0.0019 U	0.0021 U	ND
MW-48D		05/29/09	0.037	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.021	**0.94**	1.7	0.0024 U	2.66	0.0019 U	0.0021 U	ND
MW-48D		06/17/09	0.06 [0.094]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.06 [0.051]**	**0.85 [0.82]**	0.023 U [0.023 U]	0.0024 U [0.0024 U]	0.91 [0.871]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-48D		07/10/09	0.05	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.03	**0.65**	0.33	0.0024 U	1.01	0.0019 U	0.0021 U	ND
MW-48D		08/03/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**0.055**	**1.2**	0.29	0.0024 U	1.55	0.0019 U	0.0021 U	ND
MW-48D		09/08/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.52**	0.0023 U	0.0024 U	0.52	0.0019 U	0.0021 U	ND
MW-48D		10/06/09	0.0028 U	0.0038 U	0.0036 U	0.0032 U	0.088 U	0.018	**0.69**	0.0046 U	0.0048 U	0.708	0.0038 U	0.0042 U	ND
MW-48D		11/04/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.014	**0.62**	0.1	0.0024 U	0.734	0.0019 U	0.0021 U	ND
MW-48D		12/11/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.011	**2.1**	0.031	0.0024 U	2.14	0.0019 U	0.0021 U	ND
MW-48D		01/04/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.013	**0.67**	0.083	0.0024 U	0.766	0.0019 U	0.0021 U	ND
MW-48D		02/03/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.011	**0.69**	0.0023 U	0.0024 U	0.701	0.0019 U	0.0021 U	ND
MW-48D		03/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.015	**0.51**	0.066	0.0024 U	0.591	0.0019 U	0.0021 U	ND
MW-48D		04/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.012	**0.27**	0.0023 U	0.0024 U	0.282	0.0019 U	0.0021 U	ND
MW-48D		05/04/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.017 [0.016]	**0.68 [0.57]**	0.061 [0.054]	0.0024 U [0.0024 U]	0.758 [0.64]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-48D		06/09/10	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	0.0087 I [0.006 I]	**0.33 [0.32]**	0.0023 U [0.0023 U]	0.0024 U [0.0024 U]	0.339 [0.326]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-48D		07/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.33**	0.0023 U	0.0024 U	0.33	0.0019 U	0.0021 U	ND
MW-48D		08/09/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.014	**0.51**	0.0023 U	0.0024 U	0.524	0.0019 U	0.0021 U	ND
MW-48D		09/01/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.3**	0.0023 U	0.0024 U	0.3	0.0019 U	0.0021 U	ND
MW-48D		10/06/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0023 U	**0.16**	0.0023 U	0.0024 U	0.16	0.0019 U	0.0021 U	ND
MW-48D		11/03/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	0.0033 I	**0.36**	0.0023 U	0.0024 U	0.363	0.0019 U	0.0021 U	ND
MW-48D		12/09/10	0.0014 U	0.035	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.19**	0.0023 U	0.0024 U	0.19	0.0019 U	0.0021 U	ND
MW-48D		01/11/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.14**	0.013	0.0024 U	0.153	0.0019 U	0.0021 U	ND
MW-48D		02/02/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0064 I	**0.3**	0.034	0.0024 U	0.34	0.0019 U	0.0021 U	ND
MW-48D		03/01/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0069 I	**0.19**	0.036	0.0024 U	0.233	0.0019 U	0.0021 U	ND
MW-48D		04/06/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND
MW-48D		05/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.029	**0.3**	0.071	0.0024 U	0.4	0.0019 U	0.0021 U	ND
MW-48D		06/09/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.45**	0.0023 U	0.0024 U	0.45	0.0019 U	0.0021 U	ND
MW-48D		07/06/11	0.0014 U [0.0014 U]	0.0019 U [0.0019 U]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.1 U [0.1 U]	0.0098 [0.0096]	**0.57 [0.68]**	0.039 [0.041]	0.0024 U [0.0024 U]	0.619 [0.731]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-48D		08/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.37**	0.0023 U	0.0024 U	0.37	0.0019 U	0.0021 U	ND
MW-48D		09/19/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	0.094	0.01	0.0024 U	0.104	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-48D		10/12/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.26**	0.0023 U	0.0024 U	0.26	0.0019 U	0.0021 U	ND
MW-48D		11/10/11	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	**0.26**	0.0022 U	0.018	0.278	0.00093 U	0.0013 U	ND
MW-48D		12/13/11	0.0031 I	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	**0.21**	0.035	0.00091 U	0.245	0.00093 U	0.0013 U	ND
MW-48D		01/04/12	0.001 U	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.0027 I	0.069	0.0023 U	0.00094 U	0.0717	0.00096 U	0.0013 U	ND
MW-48D		02/15/12	0.0042	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	**0.22**	0.038	0.00094 U	0.258	0.00096 U	0.0013 U	ND
MW-48D		03/06/12	0.0024 I	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**0.15**	0.0022 U	0.00093 U	0.15	0.00095 U	0.0013 U	ND
MW-48D		04/03/12	0.0038 I	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.0085	0.1	0.0023 U	0.00094 U	0.109	0.00099 U	0.0013 U	ND
MW-48D		05/08/12	0.0015 I	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.084	0.0022 U	0.00093 U	0.084	0.00095 U	0.0013 U	ND
MW-48D		06/12/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.055	0.0022 U	0.00092 U	0.055	0.00094 U	0.0013 U	ND
MW-48D		07/10/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.046	0.0022 U	0.00092 U	0.046	0.00094 U	0.0013 U	ND
MW-48D		08/23/12	0.00098 U	0.00092 U	0.0014 U	0.0016 U	0.053 U	0.00095 U	0.1	0.0022 U	0.00089 U	0.1	0.00091 U	0.0013 U	ND
MW-48D		09/19/12	0.001 U	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.08	0.013	0.00092 U	0.093	0.00094 U	0.0013 U	ND
MW-49D		03/10/09	0.0014 U	0.13	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.1	0.077	0.0024 U	0.177	0.0019 U	0.0021 U	ND
MW-49D		04/15/09	0.0014 U	0.15	0.0018 U	0.0016 U	0.044 U	0.0023 U	0.086	0.0023 U	0.0024 U	0.086	0.0019 U	0.0021 U	ND
MW-49D		07/10/09	0.0014 U	0.0019 U	0.0018 U	0.016 U	0.044 U	0.0023 U	0.072	0.0023 U	0.0024 U	0.072	0.0019 U	0.0021 U	ND
MW-49D		10/06/09	0.0014 U [0.0014 U]	0.21 [0.23]	0.0018 U [0.0018 U]	0.0016 U [0.0016 U]	0.044 U [0.044 U]	**0.59 [0.57]**	0.003 U [0.003 U]	1.9 [1.8]	0.0024 U [0.0024 U]	2.49 [2.37]	0.0019 U [0.0019 U]	0.0021 U [0.0021 U]	ND [ND]
MW-49D		01/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**1.8**	**0.97**	6.3	0.0024 U	9.07	0.0019 U	0.0021 U	ND
MW-49D		02/03/10	0.0014 U	0.74	0.0018 U	0.0016 U	0.044 U	**1.4**	**0.75**	5.6	0.035	7.79	0.0019 U	0.0021 U	ND
MW-49D		03/08/10	0.0014 U	0.6	0.0018 U	0.0016 U	0.044 U	**1.6**	**0.64**	5.8	0.0024 U	8.04	0.0019 U	0.0021 U	ND
MW-49D		04/05/10	0.0014 U	0.45	0.0018 U	0.0016 U	0.044 U	**1.2**	**0.55**	5	0.0024 U	6.75	0.0019 U	0.0021 U	ND
MW-49D		05/04/10	0.014 U	0.5	0.018 U	0.016 U	0.44 U	**1.3**	0.03 U	4.2	0.024 U	5.5	0.019 U	0.021 U	ND
MW-49D		06/09/10	0.0014 U	0.58	0.0018 U	0.0016 U	0.044 U	**1.2**	**0.75**	0.52	0.0024 U	2.47	0.0019 U	0.0021 U	ND
MW-49D		07/07/10	0.0014 U	0.77	0.0018 U	0.0016 U	0.044 U	**0.76**	**0.67**	4.5	0.0024 U	5.93	0.0019 U	0.0021 U	ND
MW-49D		08/09/10	0.26	0.78	0.0018 U	0.0016 U	0.044 U	**0.69**	**1.2**	3.5	0.0024 U	5.39	0.0019 U	0.0021 U	ND
MW-49D		09/01/10	0.0014 U	0.76	0.0018 U	0.0016 U	0.044 U	**0.84**	**1.7**	5.8	0.0024 U	8.34	0.0019 U	0.0021 U	ND
MW-49D		10/04/10	0.0014 U	0.45	0.0018 U	0.0016 U	0.044 U	**0.43**	**0.5**	2	0.0024 U	2.93	0.0019 U	0.0021 U	ND
MW-49D		11/03/10	0.0014 U	0.44	0.0018 U	0.0016 U	0.044 U	**0.26**	**0.78**	1.5	0.0024 U	2.54	0.0019 U	0.0021 U	ND
MW-49D		12/09/10	0.11	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.42**	**1.3**	2.6	0.0024 U	4.32	0.0019 U	0.0021 U	ND
MW-49D		01/11/11	0.22	0.56	0.0018 U	0.0016 U	0.1 U	**0.25**	**1.1**	1.6	0.0024 U	2.95	0.0019 U	0.0021 U	ND
MW-49D		02/02/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.26**	**1.2**	2.1	0.0024 U	3.56	0.0019 U	0.0021 U	ND
MW-49D		03/01/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.15**	**0.85**	1.2	0.0024 U	2.2	0.0019 U	0.0021 U	ND
MW-49D		04/07/11	0.014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.11**	**0.62**	0.88	0.0024 U	1.61	0.0019 U	0.0021 U	ND
MW-49D		05/03/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.15**	**0.5**	0.84	0.0024 U	1.49	0.0019 U	0.0021 U	ND
MW-49D		06/14/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.063 I**	**0.41**	0.55	0.0024 U	1.02	0.0019 U	0.0021 U	ND
MW-49D		07/06/11	0.13	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.34**	0.41	0.0024 U	0.75	0.0019 U	0.0021 U	ND
MW-49D		08/03/11	0.079	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.34**	0.47	0.0024 U	0.81	0.0019 U	0.0021 U	ND
MW-49D		09/19/11	0.032	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.4**	0.44	0.0024 U	0.84	0.0019 U	0.0021 U	ND
MW-49D		10/12/11	0.11	0.0019 U	0.0018 U	0.0016 U	0.1 U	0.0023 U	**0.58**	0.34	0.0024 U	0.92	0.0019 U	0.0021 U	ND
MW-49D		11/10/11	0.077	0.00094 U	0.0014 U	0.0016 U	0.054 U	**0.081**	**0.5**	0.79	0.00091 U	1.37	0.00093 U	0.0013 U	ND
MW-49D		12/13/11	0.056	0.00094 U	0.0014 U	0.0016 U	0.054 U	0.00097 U	**0.31**	0.31	0.00091 U	0.62	0.00093 U	0.0013 U	ND
MW-49D		01/04/12	0.051 [0.044]	0.00096 U [0.00096 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	0.00099 U [0.00099 U]	**0.26 [0.32]**	0.37 [0.37]	0.00093 U [0.00093 U]	0.63 [0.69]	0.00095 U [0.00095 U]	0.0013 U [0.0013 U]	ND [ND]
MW-49D		02/15/12	0.052	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**0.28**	0.29	0.00093 U	0.57	0.00095 U	0.0013 U	ND
MW-49D		03/06/12	0.047	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**0.15**	0.16	0.00093 U	0.31	0.03	0.0013 U	0.03
MW-49D		04/02/12	0.059	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	**0.24**	0.22	0.00093 U	0.46	0.00095 U	0.0013 U	ND
MW-49D		05/08/12	0.053	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.14**	0.18	0.00092 U	0.32	0.00094 U	0.0013 U	ND
MW-49D		06/12/12	0.042	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.049	0.12	0.00092 U	0.169	0.00094 U	0.0013 U	ND
MW-49D		07/09/12	0.053	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.37**	0.21	0.00092 U	0.58	0.00094 U	0.0013 U	ND
MW-49D		08/22/12	0.073	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.001 U	**0.62**	0.52	0.00094 U	1.14	0.00096 U	0.0013 U	ND
MW-49D		09/19/12	0.059	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.28**	0.28	0.00092 U	0.56	0.00094 U	0.0013 U	ND
MW-49D		10/17/12	0.005 U	0.0047 U	0.007 U	0.008 U	0.27 U	**0.64**	**2.8**	3	0.0046 U	6.44	0.0046 U	0.0065 U	ND
MW-49D		11/14/12	0.001 U	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.095**	**0.63**	0.56	0.00093 U	1.29	0.00095 U	0.0013 U	ND
MW-49D		01/30/13	0.047	0.00097 U	0.0014 U	0.0016 U	0.056 U	0.014	**0.26**	0.18	0.00094 U	0.454	0.00096 U	0.0013 U	ND
MW-49D		05/10/13	0.001 U [0.001 U]	0.00098 U [0.00098 U]	0.0015 U [0.0015 U]	0.0017 U [0.0017 U]	0.056 U [0.056 U]	0.036 [0.026]	**0.51 [0.47]**	0.2 [0.19]	0.00095 U [0.00095 U]	0.746 [0.686]	0.00097 U [0.00097 U]	0.0014 U [0.0014 U]	ND [ND]
MW-49D		07/31/13	0.11	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.046	**0.48**	0.40	0.0046 U	0.926	0.00094 U	0.0013 U	ND
MW-49D		10/11/13	0.004 U [0.004 U]	0.0038 U [0.0038 U]	0.0056 U [0.0056 U]	0.0064 U [0.0064 U]	0.22 U [0.22 U]	0.0039 U [0.0039 U]	**0.6 [0.85]**	0.56 [0.44]	0.0036 U [0.0036 U]	1.16 [1.29]	0.0037 U [0.0037 U]	0.0052 U [0.0052 U]	ND [ND]
MW-50D		05/04/09	0.07 U	0.0019 U	0.0018 U	**8.4**	0.044 U	**5.2**	**2.5**	5.4	0.0024 U	13.1	0.0019 U	0.0021 U	ND
MW-50D		07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**4.9**	**3.4**	5.9	0.24 U	14.2	0.0019 U	0.0021 U	ND
MW-50D		10/13/09	0.56	0.038 U	0.036 U	0.032 U	0.88 U	**3.6**	**2.1**	4.3	0.048 U	10	0.038 U	0.042 U	ND
MW-50D		01/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**5**	**3**	5.5	0.0024 U	13.5	0.0019 U	0.0021 U	ND
MW-50D		04/08/10	0.0014 U	0.0019 U	0.0018 U	**2.7**	0.044 U	**4.2**	**3.2**	5.4	0.12 U	12.8	0.0019 U	0.0021 U	ND
MW-50D		07/08/10	0.0014 U	0.0019 U	0.0018 U	**1.6**	0.044 U	**6.3**	**3.6**	5.7	0.048 U	15.6	0.0019 U	0.0021 U	ND
MW-50D		10/08/10	0.41	0.23	0.0018 U	0.0016 U	0.044 U	**7.3**	**5.1**	1.7	**2.9**	17	0.0019 U	0.0021 U	ND

TABLE 2
SUMMARY OF GROUNDWATER ANALYTICAL RESULTS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Depth (Feet)	Date Collected	Dieldrin µg/L	Endosulfan I µg/L	Endosulfan II µg/L	p,p'-DDD µg/L	Toxaphene µg/L	a-BHC µg/L	b-BHC µg/L	d-BHC µg/L	g-BHC (Lindane) µg/L	Total BHCs µg/L	a-Chlordane µg/L	g-Chlordane µg/L	Total a&g-Chlordane µg/L
Cleanup Standard			- -	- -	- -	0.1	- -	0.05	0.1	- -	0.2	- -	2	2	- -
MW-50D		01/13/11	0.0014 U	0.0019 U	0.036 U	0.0016 U	0.1 U	**8.8**	**4.5**	7.8	**0.36**	21.5	0.0019 U	0.0021 U	ND
MW-50S		05/04/09	1.6	0.0019 U	0.0018 U	**6.1**	0.044 U	**2.6**	**2.3**	4.7	0.0024 U	9.6	**2.1**	1.4	3.5
MW-50S		07/10/09	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**6.3**	**5.6**	68	**11**	90.9	0.0019 U	0.0021 U	ND
MW-50S		10/13/09	0.14 U	0.19 U	0.18 U	0.16 U	4.4 U	**21**	**7.5**	85	**38**	152	0.19 U	0.21 U	ND
MW-50S		01/05/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**5.1**	**2.8**	38	**5.8**	51.7	0.0019 U	0.0021 U	ND
MW-50S		02/03/10	0.14 U	0.19 U	0.18 U	**0.52 I**	4.4 U	**4.1**	**1.9**	29	**6**	41	0.19 U	0.21 U	ND
MW-50S		03/09/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**9.2**	**4.7**	68	**18**	99.9	0.0019 U	0.0021 U	ND
MW-50S		04/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**7**	**3.8**	48	**11**	69.8	0.0019 U	0.0021 U	ND
MW-50S		07/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**11**	**6.1**	68	**19**	104	0.0019 U	0.0021 U	ND
MW-50S		10/08/10	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.044 U	**11**	**5.5**	67	**17**	101	0.0019 U	0.0021 U	ND
MW-50S		01/13/11	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.1 U	**0.93**	**1.3**	11	**0.41**	13.6	0.0019 U	0.0021 U	ND
MW-51S		02/16/12	0.039	0.00096 U	0.11	0.0016 U	0.055 U	**0.061**	**0.11**	0.41	0.00093 U	0.581	0.00095 U	0.0013 U	ND
MW-51S		03/07/12	0.044	0.00095 U	0.11	0.0016 U	0.055 U	0.00098 U	0.066	0.12	0.00092 U	0.186	0.00094 U	0.0013 U	ND
MW-51S		04/05/12	0.029	0.00096 U	0.0014 U	0.0016 U	0.055 U	0.00099 U	0.059	0.059	0.00093 U	0.118	0.00095 U	0.0013 U	ND
MW-51S		05/09/12	0.041	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	0.0011 U	0.13	0.00092 U	0.13	0.00094 U	0.0013 U	ND
MW-51S		07/11/12	0.048	0.00095 U	0.0014 U	0.0016 U	0.055 U	0.00098 U	**0.14**	0.23	0.00092 U	0.37	0.00094 U	0.0013 U	ND
MW-51S		10/18/12	0.85	0.0048 U	0.0071 U	**1.1**	0.28 U	**0.37**	**0.66**	2.5	0.0046 U	3.53	0.0047 U	0.0066 U	ND
MW-51S		10/09/13	0.084	0.0038 U	0.0056 U	0.0064 U	0.22 U	0.014	0.04	0.21	0.0036 U	0.264	0.0037 U	0.0052 U	ND
MW-52S		02/16/12	0.4	0.00097 U	0.0014 U	**0.98**	0.056 U	**1.1**	**1.2**	5.7	0.00094 U	8	0.00096 U	0.0013 U	ND
MW-52S		03/07/12	0.33	0.00096 U	0.0014 U	0.0016 U	0.055 U	**1.1**	**0.98**	5.8	0.00093 U	7.88	0.14	0.0013 U	0.14
MW-52S		04/05/12	0.35	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.78**	**0.85**	4.4	0.00092 U	6.03	0.17	0.31	0.48
MW-52S		05/09/12	0.35	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.22**	**0.45**	2.2	0.00093 U	2.87	0.31	0.37	0.68
MW-52S		06/13/12	0.57	0.00098 U	0.0015 U	1.8 K	0.056 U	**0.19**	**0.45**	1.9	0.00095 U	2.54	0.49	0.26	0.75
MW-52S		07/11/12	0.14	0.00095 U	0.0014 U	0.0016 U	0.055 U	**0.8**	**1.6**	5.6	**0.59**	8.59	0.00094 U	0.0013 U	ND
MW-52S		08/23/12	0.32	0.00096 U	0.0014 U	**0.39**	0.055 U	**0.34**	**1.1**	13	**0.37**	14.8	0.00095 U	0.0013 U	ND
MW-52S		09/20/12	0.001 U	0.00094 U	0.0014 U	0.0016 U	0.054 U	**0.26**	**0.95**	15	0.00091 U	16.2	0.00093 U	0.0013 U	ND
MW-52S		10/18/12	0.0052 U	0.0048 U	0.0072 U	0.0082 U	0.28 U	**1.3**	**5.4**	64	0.0047 U	70.7	0.0048 U	0.0067 U	ND
MW-52S		11/14/12	0.23	0.00096 U	0.0014 U	0.0016 U	0.055 U	**0.29**	**0.88**	7.9	0.00093 U	9.07	0.00095 U	0.0013 U	ND
MW-52S		01/29/13	0.001 U [0.001 U]	0.00096 U [0.00096 U]	0.0014 U [0.0014 U]	0.0016 U [0.0016 U]	0.055 U [0.055 U]	**0.26 [0.26]**	**0.38 [0.39]**	3 [2.8]	0.0093 U [0.0093 U]	3.64 [3.45]	0.00095 U [0.00095 U]	0.0013 U [0.0013 U]	ND [ND]
MW-52S		05/10/13	0.53	0.00097 U	0.0014 U	0.0016 U	0.056 U	**0.087**	**0.27**	1.5	0.00094 U	1.857	0.00096 U	0.0013 U	ND
MW-52S		08/02/13	0.22 [0.21]	0.0019 U [0.0019 U]	0.0029 U [0.0029 U]	0.0033 U [0.0033 U]	0.11 U [0.11 U]	**0.22 [0.18]**	**0.22 [0.25]**	8.1 [7.6]	0.096 [0.072 I]	8.64 [8.1]	0.0019 U [0.0019 U]	0.0027 U [0.0027 U]	ND [ND]
MW-52S		10/08/13	0.44	0.0038 U	0.0056 U	0.0064 U	0.22 U	**0.13**	**0.41**	11	**0.23**	11.77	0.0037 U	0.0052 U	ND
MW-A		07/31/07	0.0014 U	0.0019 U	0.0018 U	0.0016 U	0.01 U	0.0023 U	0.003 U	0.0023 U	0.0024 U	ND	0.0019 U	0.0021 U	ND

LEGEND

I	= The reported value is between the laboratory method detection limit (MDL) and laboratory practical quantitation limit (PQL).
J	= The reported value failed to meet the established quality control criteria for either precision or accuracy.
K	= The value is known to be less than the reported value based on sample size, dilution, or some other variable.
ND	= Not detected
U	= Compound was analyzed for but not detected. The constituent was not detected at or above the MDL. The value preceding the U indicates the MDL.
µg/L	= Micrograms per liter

NOTES:
(1) Concentrations above the cleanup standard are in bold font.
(2) Duplicate samples are indicated by [concentration].

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-1D	01/09/09	NA	33.70	6.87	0.27	-241.7	266
MW-1D	02/11/09	NA	30.00	6.73	0.21	-233.9	202
MW-1D	03/10/09	NA	30.40	6.54	0.20	-255.0	228
MW-1D	04/16/09	NA	32.00	6.82	0.26	-241.9	178
MW-1D	07/08/09	NA	NA	6.75	0.51	-266.0	160
MW-1D	10/08/09	NA	NA	5.24	0.23	-74.1	239
MW-1D	01/06/10	NA	NA	5.52	0.37	-82.9	206
MW-1D	04/08/10	NA	NA	5.27	0.39	-29.0	276
MW-1D	07/08/10	NA	NA	4.98	0.89	-144.3	212
MW-1D	08/11/10	NA	NA	5.10	1.23	-89.9	176
MW-1D	09/01/10	NA	NA	5.55	1.59	-56.7	200
MW-1D	10/07/10	NA	NA	6.10	0.38	-195.5	198
MW-1D	11/03/10	NA	NA	5.22	0.51	-180.8	174
MW-1D	12/09/10	NA	NA	5.72	0.51	-128.9	170
MW-1D	01/12/11	NA	NA	5.20	0.70	-118.2	169
MW-1D	02/02/11	NA	35.10	9.11	0.35	-136.0	174
MW-1D	03/01/11	NA	NA	4.50	0.69	-115.7	212
MW-1D	04/07/11	NA	NA	4.91	0.28	-204.4	195
MW-1D	05/03/11	NA	NA	4.92	0.22	-222.3	200
MW-1D	06/09/11	NA	NA	6.10	0.43	-264.2	199
MW-1D	07/05/11	NA	NA	5.12	0.15	-231.2	180
MW-1D	08/03/11	NA	NA	6.15	0.21	-257.0	198
MW-1D	09/19/11	NA	NA	5.88	0.36	-215.2	151
MW-1D	10/14/11	NA	NA	5.11	0.28	-293.9	185
MW-1D	11/11/11	NA	27.50	4.96	0.25	-254.4	137
MW-1D	12/14/11	NA	25.70	5.09	0.18	-201.4	92
MW-1D	01/03/12	NA	23.90	6.87	0.30	-219.6	97
MW-1D	02/16/12	NA	26.70	5.53	0.75	-258.7	96
MW-1D	03/06/12	NA	26.50	5.63	0.27	-265.6	95
MW-1D	04/04/12	NA	24.60	4.39	0.46	-243.5	200
MW-1D	05/09/12	NA	25.40	4.88	0.49	-288.7	98
MW-1D	06/13/12	NA	22.90	5.09	0.60	-266.0	98
MW-1D	07/12/12	NA	20.90	4.70	0.54	-295.8	139
MW-1D	08/23/12	NA	21.00	5.07	0.31	-220.4	122
MW-1D	09/20/12	NA	21.90	4.46	0.66	-1,256.2	119
MW-1D	10/22/12	NA	22.00	6.54	1.29	-270.7	178
MW-1D	01/30/13	NA	NA	6.17	NA	-327.0	199
MW-1D	05/10/13	NA	23.00	5.25	0.32	-187.0	209
MW-1D	08/01/13	NA	19.80 V	5.26	1.64	-114.0	243
MW-1D	10/10/13	NA	17.00	5.32	0.44	NA	171
MW-4D	01/09/09	NA	48.40	6.84	0.51	-254.7	181
MW-4D	10/08/09	NA	NA	5.17	0.52	-108.8	149
MW-4D	10/08/10	NA	NA	6.59	0.64	-210.7	151
MW-4D	10/10/11	NA	NA	5.77	0.32	-305.5	165
MW-4D	11/11/11	NA	102.00	5.01	0.23	-242.6	142
MW-4D	12/14/11	NA	66.20	5.42	0.21	-299.3	89
MW-4D	01/06/12	NA	226.00	6.52	0.17	-262.1	97
MW-4D	02/16/12	NA	87.20	5.71	0.44	-284.9	105
MW-4D	03/07/12	NA	50.20	5.83	0.24	-274.0	84
MW-4D	04/05/12	NA	48.80	4.39	0.28	-284.1	162
MW-4D	05/09/12	NA	71.20	4.63	0.40	-264.2	91
MW-4D	06/13/12	NA	54.20	5.10	0.39	-276.2	80
MW-4D	07/11/12	NA	84.10	4.70	0.45	-288.6	137
MW-4D	08/23/12	NA	56.10	5.28	0.54	-351.1	111
MW-4D	09/20/12	NA	48.30	5.82	0.76	-307.5	103
MW-4D	10/18/12	NA	41.30	4.90	0.42	-293.1	104
MW-4D	01/29/13	NA	41.20	7.38	NA	-34.0	163
MW-4D	05/10/13	NA	38.20	5.40	0.45	-215.0	144
MW-4D	08/02/13	NA	35.10	5.48	0.25	-172.0	130
MW-4D	10/09/13	NA	30.00	5.64	0.37	-267.6	144
MW-4S	10/08/10	NA	NA	5.35	0.53	-108.0	437
MW-4S	10/10/11	NA	NA	6.32	1.78	-122.8	365
MW-4S	11/11/11	NA	75.60	5.83	0.49	-266.5	355

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-4S	12/14/11	NA	18.00	6.05	0.35	-244.2	187
MW-4S	01/06/12	NA	16.50	8.12	0.25	-227.6	119
MW-4S	02/16/12	NA	17.60	6.29	0.36	-287.0	135
MW-4S	03/07/12	NA	17.80	6.23	0.27	-277.0	130
MW-4S	04/05/12	NA	17.90	5.79	0.30	-278.4	250
MW-4S	05/09/12	NA	18.90	5.28	0.29	-285.6	126
MW-4S	06/13/12	NA	20.60	5.73	0.39	-298.4	126
MW-4S	07/11/12	NA	13.80	5.93	1.30	-170.3	360
MW-4S	08/24/12	NA	12.20	6.53	0.71	-327.2	370
MW-4S	09/20/12	NA	13.70	6.48	0.48	-1,293.7	359
MW-4S	10/18/12	NA	13.50	6.50	2.09	-260.9	364
MW-4S	01/29/13	NA	18.60	7.61	NA	-242.0	292
MW-4S	05/10/13	NA	9.08	6.93	8.01	64.6	388
MW-4S	08/02/13	NA	14.40 V	6.70	3.01	-132.0	556
MW-4S	10/09/13	NA	14.00	6.57	2.51	-171.6	713
MW-11S	03/25/07	NA	NA	4.80	1.15	249.0	187
MW-11S	04/21/07	0.041	NA	4.79	0.90	-43.0	187
MW-11S	05/18/07	NA	NA	4.76	0.06	72.1	165
MW-11S	06/07/07	NA	NA	5.00	0.47	-186.0	206
MW-11S	06/25/07	3.3	115.00	5.40	0.32	-179.0	225
MW-11S	07/30/07	2.5	228.00	5.13	0.33	-200.5	279
MW-11S	08/23/07	2	277.00	4.66	0.24	-204.0	261
MW-11S	09/30/07	1.5	128.00	4.63	0.25	-225.0	185
MW-11S	10/29/07	1.1 V	74.00	4.74	0.19	-203.0	148
MW-11S	12/02/07	0.66	15.30	5.63	0.12	-231.0	113
MW-11S	01/06/08	2.2 V	6.80	4.79	0.26	-206.0	177
MW-11S	02/11/08	NA	51.30	5.40	0.39	-184.7	151
MW-11S	03/04/08	NA	65.30	5.11	0.37	-186.0	320
MW-11S	04/07/08	NA	89.80	5.32	0.23	-219.2	346
MW-11S	05/06/08	NA	125.00	5.33	0.39	-201.5	310
MW-11S	06/05/08	NA	62.80	5.35	0.13	-214.1	187
MW-11S	07/08/08	NA	8.03	6.48	0.15	-235.3	850
MW-11S	08/06/08	NA	17.80	6.28	0.22	-218.2	1,232
MW-11S	10/08/08	NA	62.40	6.14	0.39	-251.2	469
MW-11S	11/06/08	NA	7.83	5.31	0.23	-259.3	260
MW-11S	12/08/08	NA	5.46	6.34	0.15	-246.5	182
MW-11S	01/06/09	NA	3.74	6.65	0.22	-241.9	221
MW-11S	02/10/09	NA	3.87	6.50	0.30	-239.0	149
MW-11S	03/10/09	NA	3.84	6.34	0.22	-243.5	169
MW-11S	04/15/09	NA	3.02	6.41	0.31	-189.3	131
MW-11S	05/29/09	NA	4.12	6.65	0.49	-251.4	170
MW-11S	06/17/09	NA	3.74	6.77	0.49	-167.7	151
MW-11S	07/06/09	NA	2.73	6.48	0.35	-255.1	154
MW-11S	08/03/09	NA	2.48	7.02	0.25	-253.1	130
MW-11S	09/08/09	NA	2.65	6.57	0.19	-254.7	87
MW-11S	10/09/09	NA	2.51	4.66	0.24	-70.6	129
MW-11S	11/04/09	NA	2.65	4.59	3.99	-201.0	112
MW-11S	12/11/09	NA	2.00	5.46	0.22	-29.2	114
MW-11S	01/04/10	NA	1.97	5.09	0.15	-95.5	98
MW-11S	02/03/10	0.52	1.67	4.96	0.22	-9.3	110
MW-11S	03/08/10	0.56	2.18	4.98	0.29	-28.2	108
MW-11S	04/05/10	NA	2.83	5.09	0.27	-104.4	147
MW-11S	05/04/10	NA	2.07	4.48	0.47	-35.8	63
MW-11S	06/09/10	NA	1.78	4.98	0.39	-67.6	85
MW-11S	07/07/10	NA	1.85	4.90	0.63	-140.9	84
MW-11S	08/09/10	NA	2.16	5.04	0.95	-108.9	69
MW-11S	09/01/10	NA	2.47	5.33	1.31	-11.3	67
MW-11S	10/04/10	NA	1.95	5.04	0.49	-176.2	79
MW-11S	11/03/10	NA	1.81	5.02	0.55	-119.2	71
MW-11S	12/09/10	NA	1.88	5.38	0.57	-102.8	73
MW-11S	01/11/11	NA	1.94	4.91	0.68	-128.5	83
MW-11S	02/02/11	NA	2.58	5.05	0.49	-116.7	83
MW-11S	03/01/11	NA	2.43	4.16	1.26	-76.0	103
MW-11S	04/06/11	NA	2.33	4.57	0.84	-175.4	130

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-11S	05/03/11	NA	3.36	5.05	0.13	-171.8	114
MW-11S	06/14/11	NA	36.50	4.88	0.49	-173.4	135
MW-11S	07/06/11	NA	24.10	4.92	0.17	-252.7	129
MW-11S	08/03/11	NA	2.6 I	6.28	0.33	-311.3	146
MW-11S	09/19/11	NA	5.22	5.67	0.16	-142.4	128
MW-11S	10/11/11	NA	5.74	5.02	0.22	-271.3	147
MW-11S	11/10/11	NA	7.12	5.43	0.24	-265.6	119
MW-11S	12/13/11	NA	20.50	5.39	0.23	-278.9	80
MW-11S	01/04/12	NA	20.60	7.23	0.23	-312.8	56
MW-11S	02/15/12	NA	4.82	5.48	0.45	-199.3	71
MW-11S	03/06/12	NA	4.11	5.42	0.68	-231.9	73
MW-11S	04/02/12	NA	4.18	6.32	0.60	-300.0	137
MW-11S	05/08/12	NA	4.60	4.69	2.58	-219.0	66
MW-11S	06/12/12	NA	5.03	NA	0.90	-208.8	84
MW-11S	07/10/12	NA	3.34	5.32	2.72	-250.6	106
MW-11S	08/22/12	NA	2.67	4.88	1.02	-303.7	94
MW-11S	09/19/12	NA	2.86	4.97	0.22	-234.0	95
MW-11S	10/17/12	NA	2.62	4.48	0.54	-195.7	95
MW-11S	11/14/12	NA	3.16	4.93	0.49	-269.4	145
MW-11S	01/30/13	NA	2.88	4.95	NA	-319.0	158
MW-11S	05/13/13	NA	3.49	4.96	0.48	-124.0	278
MW-11S	10/10/13	NA	2.60	4.98	0.46	NA	211
MW-15S	03/25/07	NA	NA	4.76	0.88	-75.0	123
MW-15S	04/21/07	0.047	NA	4.73	1.70	-57.0	142
MW-15S	05/20/07	NA	NA	4.76	0.07	171.0	141
MW-15S	06/25/07	5.2	4.11	5.80	0.11	-148.0	160
MW-15S	07/30/07	22	480.00	5.23	0.21	-211.0	340
MW-15S	08/23/07	21	913.00	4.70	0.18	-195.0	518
MW-15S	09/30/07	40	520.00	4.56	0.59	-206.0	501
MW-15S	10/28/07	15 V	156.00	5.06	0.22	-226.0	210
MW-15S	11/27/07	17 V	113.00	5.47	0.14	-232.0	192
MW-15S	01/06/08	20 V	7.67	4.92	0.41	-198.0	167
MW-15S	02/12/08	NA	66.30	5.48	1.37	-208.4	148
MW-15S	03/05/08	NA	52.10	5.23	1.13	-214.2	288
MW-15S	04/07/08	NA	23.10	5.53	1.37	-201.7	223
MW-15S	05/06/08	NA	13.60	5.88	0.95	-200.5	88
MW-15S	06/05/08	NA	47.30	5.65	0.70	-208.1	129
MW-15S	07/09/08	NA	59.40	6.22	NA	-221.1	142
MW-15S	08/07/08	NA	10.60	6.20	0.58	-252.0	170
MW-15S	10/08/08	NA	4.98	5.92	0.62	-212.6	314
MW-15S	11/07/08	NA	15.30	4.56	0.38	-237.3	171
MW-15S	12/09/08	NA	140.00	6.04	0.37	-223.3	258
MW-15S	01/06/09	NA	NA	6.64	0.21	-228.8	497
MW-15S	02/12/09	NA	190.00	6.69	0.31	-233.5	422
MW-15S	03/11/09	NA	122.00	6.64	0.33	-249.0	200
MW-15S	04/20/09	NA	62.00	7.02	0.25	-250.9	230
MW-15S	07/06/09	NA	NA	6.96	0.66	-273.6	185
MW-15S	10/06/09	NA	NA	5.72	0.20	-108.1	319
MW-15S	01/05/10	NA	NA	6.38	1.11	-108.4	270
MW-15S	04/06/10	NA	NA	5.52	0.32	-90.1	211
MW-15S	07/08/10	NA	NA	5.72	0.64	-144.2	272
MW-15S	10/06/10	NA	NA	5.78	0.49	-207.9	278
MW-15S	01/11/11	NA	NA	5.90	0.50	-159.6	196
MW-15S	04/06/11	NA	NA	5.63	0.41	-199.4	254
MW-15S	07/05/11	NA	NA	5.87	0.17	-258.5	252
MW-15S	10/13/11	NA	NA	5.77	0.18	-238.7	244
MW-15S	01/04/12	NA	NA	7.61	0.15	-320.5	50
MW-15S	04/03/12	NA	NA	5.00	0.38	-279.3	235
MW-15S	07/10/12	NA	NA	5.32	0.50	-292.7	214
MW-15S	10/17/12	NA	10.30	5.53	0.27	-329.2	164
MW-15S	01/30/13	NA	9.46	5.88	NA	-190.0	238
MW-15S	05/13/13	NA	10.40	5.91	1.08	-895.0	292
MW-15S	08/01/13	NA	8.32 V	5.46	0.16	-173.0	405
MW-15S	10/15/13	NA	7.30	5.78	0.78	-92.8	272

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-16D	03/26/07	NA	NA	5.77	0.12	-278.0	319
MW-16D	04/22/07	130	NA	4.61	0.27	-142.0	995
MW-16D	05/18/07	NA	NA	5.97	0.11	-219.0	855
MW-16D	06/26/07	47	16.80	6.80	0.03	-245.0	386
MW-16D	07/31/07	13 V	16.40	6.29	0.13	-253.0	262
MW-16D	08/26/07	0.67	16.40	5.94	0.09	-248.0	284
MW-16D	09/30/07	6.6	13.70	5.91	0.38	-209.0	234
MW-16D	10/29/07	8.0 V	70.50	5.90	0.28	-260.0	255
MW-16D	12/05/07	6.7 V	10.90	5.73	0.09	-216.0	236
MW-16D	01/09/08	6.4 V	92.40	5.34	1.33	-188.0	221
MW-16D	02/11/08	NA	153.00	5.37	0.19	-167.1	218
MW-16D	03/04/08	NA	79.40	5.58	0.85	-191.8	428
MW-16D	04/08/08	NA	32.30	6.07	0.16	-229.1	392
MW-16D	05/07/08	NA	15.30	6.20	0.15	-221.8	153
MW-16D	06/06/08	NA	21.90	6.02	0.30	-202.2	171
MW-16D	07/09/08	NA	16.00	6.66	0.17	-218.2	149
MW-16D	08/06/08	NA	8.88	6.23	0.16	-228.3	110
MW-16D	10/06/08	NA	5.86	5.87	0.15	-179.5	129
MW-16D	11/06/08	NA	7.32	4.32	0.63	-194.7	129
MW-16D	12/08/08	NA	11.30	6.35	0.09	-213.4	104
MW-16D	01/07/09	NA	14.50	6.76	0.22	-205.6	161
MW-16D	02/11/09	NA	12.50	6.72	0.28	-210.5	126
MW-16D	03/09/09	NA	13.30	6.72	0.14	-230.3	142
MW-16D	04/15/09	NA	11.10	6.69	0.25	-196.7	133
MW-16D	07/06/09	NA	NA	6.71	0.25	-208.1	139
MW-16D	10/09/09	NA	NA	5.21	0.30	-33.7	130
MW-16D	01/05/10	NA	NA	5.75	0.32	-49.8	120
MW-16D	04/07/10	NA	NA	5.34	1.61	56.9	137
MW-16D	05/04/10	NA	NA	5.13	0.33	-52.3	80
MW-16D	07/06/10	NA	NA	6.34	0.29	-179.2	131
MW-16D	10/05/10	NA	NA	5.30	0.49	-162.6	101
MW-16D	01/12/11	NA	NA	5.20	0.43	-109.9	106
MW-16D	04/07/11	NA	NA	5.05	0.31	-171.0	137
MW-16D	07/05/11	NA	NA	5.23	0.21	-252.3	125
MW-16D	10/11/11	NA	NA	5.07	0.20	-194.4	112
MW-16D	01/04/12	NA	NA	7.46	0.32	-268.4	38
MW-16D	04/04/12	NA	NA	4.45	0.35	-301.6	112
MW-16D	07/10/12	NA	NA	4.58	0.48	-257.7	81
MW-16D	10/18/12	NA	NA	4.97	0.61	-206.5	73
MW-16D	01/29/13	NA	NA	6.95	NA	-331.0	124
MW-16D	05/10/13	NA	NA	5.11	0.29	-157.0	122
MW-16D	08/01/13	NA	NA	5.15	0.38	-150.0	123
MW-16D	10/08/13	NA	9.60	5.52	0.26	-215.3	124
MW-16S	03/26/07	NA	NA	5.12	0.86	-138.0	179
MW-16S	04/22/07	3.1	NA	4.85	4.60	-140.0	328
MW-16S	05/18/07	NA	NA	5.46	0.03	-158.0	186
MW-16S	06/26/07	1.8	112.00	6.52	0.05	-229.0	280
MW-16S	07/31/07	1.0 V	130.00	6.10	0.19	-260.0	432
MW-16S	08/26/07	8.1	10.00	5.79	1.15	-246.0	135
MW-16S	09/30/07	0.33	6.89	5.86	0.86	-251.0	110
MW-16S	10/29/07	0.20 V	5.19	5.80	0.23	-227.0	111
MW-16S	12/05/07	0.29 V	5.45	6.12	0.26	-197.0	119
MW-16S	01/09/08	0.48 V	5.30	5.86	1.33	-206.0	112
MW-16S	02/11/08	NA	6.46	6.14	0.21	-191.9	95
MW-16S	03/04/08	NA	6.64	5.84	0.79	-190.9	204
MW-16S	04/08/08	NA	6.73	5.82	1.21	-169.7	179
MW-16S	05/07/08	NA	6.82	6.05	0.23	-178.0	91
MW-16S	06/06/08	NA	5.78	5.73	0.33	-174.5	119
MW-16S	07/09/08	NA	5.57	6.43	0.45	-201.3	109
MW-16S	08/06/08	NA	6.78	5.77	0.17	-184.6	575
MW-16S	10/06/08	NA	10.80	6.39	0.21	-238.6	163
MW-16S	11/06/08	NA	15.40	5.27	0.12	-239.4	147
MW-16S	12/08/08	NA	27.20	6.33	0.12	-231.5	103

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-16S	01/07/09	NA	18.70	6.98	1.11	-207.7	118
MW-16S	02/11/09	NA	11.10	6.81	0.90	-204.9	79
MW-16S	03/09/09	NA	8.94	6.81	0.34	-234.1	90
MW-16S	04/15/09	NA	6.57	6.79	0.37	-189.1	91
MW-16S	07/06/09	NA	NA	6.80	0.33	-232.9	184
MW-16S	10/09/09	NA	NA	5.32	0.40	-16.1	79
MW-16S	01/05/10	NA	NA	5.98	0.32	-40.3	76
MW-16S	04/07/10	NA	NA	5.35	0.92	107.2	192
MW-16S	07/06/10	NA	NA	6.25	0.52	-154.7	68
MW-16S	10/05/10	NA	NA	5.99	0.64	-110.1	51
MW-16S	01/12/11	NA	NA	5.40	0.78	-101.3	93
MW-16S	04/07/11	NA	NA	4.85	0.61	-65.2	116
MW-16S	07/05/11	NA	NA	5.28	0.38	-176.2	85
MW-16S	10/11/11	NA	NA	5.50	0.63	-126.2	173
MW-16S	01/04/12	NA	NA	8.03	0.45	-166.3	19
MW-16S	04/04/12	NA	NA	4.59	0.62	-286.4	74
MW-16S	07/10/12	NA	NA	4.63	0.47	-262.3	74
MW-16S	10/18/12	NA	NA	5.69	0.49	-165.5	65
MW-16S	01/29/13	NA	NA	7.24	NA	-262.0	76
MW-16S	05/10/13	NA	NA	5.33	1.10	-54.0	155
MW-16S	08/01/13	NA	NA	5.21	0.45	-117.7	136
MW-16S	10/08/13	NA	12.00	5.81	1.98	-56.0	78
MW-18S	03/26/07	NA	NA	5.45	0.40	134.0	214
MW-18S	04/21/07	NA	NA	5.28	0.50	-47.0	468
MW-18S	05/20/07	NA	NA	5.08	0.12	81.0	312
MW-18S	06/25/07	0.059	2.48	6.00	0.26	-21.0	320
MW-18S	07/30/07	0.031	1.95	5.71	3.40	151.0	307
MW-18S	08/26/07	0.052	5.80	5.34	1.12	-84.0	347
MW-18S	09/30/07	0.027	6.36	5.60	1.05	-149.8	369
MW-18S	10/29/07	0.031	3.64	5.38	0.22	-132.0	315
MW-18S	12/02/07	0.023	3.01	5.80	0.28	-152.0	280
MW-18S	01/08/08	0.031 V	2.77	5.71	0.26	-51.0	284
MW-18S	02/11/08	NA	3.32	5.62	0.76	-68.1	238
MW-18S	03/05/08	NA	2.78	5.05	0.82	-1.0	417
MW-18S	04/07/08	NA	4.25	5.13	0.95	-55.6	304
MW-18S	05/06/08	NA	3.38	5.80	0.73	-25.4	215
MW-18S	06/05/08	NA	2.83	5.45	0.18	4.8	248
MW-18S	07/09/08	NA	2.41	6.06	0.21	-118.3	208
MW-18S	08/06/08	NA	2.48	5.96	0.22	-31.0	201
MW-18S	10/08/08	NA	3.54	6.21	0.52	-128.9	225
MW-18S	11/07/08	NA	2.13	3.81	0.31	-15.2	242
MW-18S	12/09/08	NA	1.77	5.71	0.15	14.5	252
MW-18S	01/06/09	NA	NA	6.32	0.25	-39.6	335
MW-18S	04/15/09	NA	2.31	6.32	0.34	-79.2	275
MW-23M	03/05/08	NA	5.03	5.45	1.03	-36.1	244
MW-23M	04/07/08	NA	2.11	5.66	0.67	-40.3	210
MW-23M	05/06/08	NA	2.49	5.83	0.19	-95.6	100
MW-23M	06/05/08	NA	1.85	5.42	0.16	-81.8	107
MW-23M	07/09/08	NA	1.77	5.86	0.26	-125.6	116
MW-23M	08/06/08	NA	1.30	5.69	0.53	-1.4	128
MW-23M	10/10/08	NA	39.70	5.91	0.24	-199.0	128
MW-23M	11/06/08	NA	20.40	4.68	0.12	-219.2	128
MW-23M	12/08/08	NA	6.42	6.89	0.10	-229.4	105
MW-23M	01/06/09	NA	4.82	6.68	0.18	-208.1	134
MW-23M	04/16/09	NA	1.30	6.41	0.33	-218.9	101
MW-23M	06/17/09	NA	3.55	6.85	0.43	-154.6	93
MW-23M	07/06/09	NA	104.00	6.44	0.38	-231.7	169
MW-23M	08/03/09	NA	167.00	5.91	0.37	-227.7	190
MW-23M	10/06/09	NA	12.00	4.89	0.17	-56.0	101
MW-23M	01/04/10	NA	2.60	5.44	0.18	-126.2	82
MW-23M	04/06/10	NA	2.91	4.98	0.42	-15.3	84
MW-23M	07/07/10	NA	4.94	5.02	0.29	-170.6	69
MW-23M	10/04/10	NA	NA	5.46	0.32	-175.7	66

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-23M	01/11/11	NA	NA	4.81	0.41	-149.1	67
MW-23M	04/06/11	NA	NA	4.18	0.29	-161.8	69
MW-23M	07/06/11	NA	NA	4.97	0.12	-230.7	72
MW-23M	10/12/11	NA	NA	4.53	0.17	-187.0	58
MW-23M	01/05/12	NA	NA	6.62	0.14	-160.9	24
MW-23M	04/03/12	NA	NA	4.46	0.28	-268.3	70
MW-23M	07/10/12	NA	NA	4.37	0.14	-283.1	43
MW-23M	10/17/12	NA	NA	4.00	0.25	-178.3	45
MW-23M	10/14/13	NA	1.50	3.95	0.74	NA	73
MW-24D	07/09/08	NA	196.00	6.28	0.30	-222.2	379
MW-24D	10/06/08	NA	189.00	6.56	0.17	-242.7	480
MW-24D	12/08/08	NA	115.00	6.84	0.09	-251.1	272
MW-24D	01/07/09	NA	93.40	6.99	0.24	-246.4	370
MW-24D	04/16/09	NA	20.00	6.81	0.25	-248.3	173
MW-24D	10/12/09	NA	NA	5.37	0.27	-123.5	165
MW-24D	10/05/10	NA	NA	5.30	0.33	-219.4	202
MW-24S	07/09/08	NA	16.00	7.04	0.87	-221.8	576
MW-24S	10/06/08	NA	13.80	6.93	0.16	-251.3	561
MW-24S	12/08/08	NA	14.70	6.92	0.15	-295.3	459
MW-24S	01/07/09	NA	13.60	7.54	0.33	-287.3	727
MW-24S	04/16/09	NA	22.00	7.33	0.26	-298.7	544
MW-24S	10/12/09	NA	NA	6.34	0.37	-139.9	628
MW-24S	10/05/10	NA	NA	5.27	0.35	-234.8	532
MW-28D	10/07/09	NA	NA	4.42	0.24	24.3	124
MW-28D	10/06/10	NA	NA	5.70	0.57	-84.4	117
MW-28D	10/14/11	NA	NA	4.07	0.22	-210.5	111
MW-29D	01/06/08	2.0 V	11.50	4.92	0.18	-207.0	208
MW-29D	02/11/08	NA	15.40	5.39	1.58	-176.9	185
MW-29D	03/04/08	NA	13.50	5.11	0.90	-182.4	394
MW-29D	04/07/08	NA	197.00	5.07	0.76	-195.7	607
MW-29D	05/06/08	NA	46.30	5.45	0.29	-201.2	207
MW-29D	06/05/08	NA	81.40	5.40	0.30	-216.7	232
MW-29D	07/08/08	NA	14.00	6.16	0.68	-228.4	203
MW-29D	08/06/08	NA	15.10	5.94	0.15	-218.5	201
MW-29D	10/08/08	NA	11.10	6.12	0.24	-217.2	188
MW-29D	11/06/08	NA	10.70	4.97	0.10	-221.5	227
MW-29D	12/08/08	NA	11.30	6.83	0.13	-250.3	238
MW-29D	01/06/09	NA	63.80	6.65	0.22	-254.6	331
MW-29D	02/10/09	NA	47.00	6.46	0.17	-261.0	226
MW-29D	03/10/09	NA	66.30	6.28	0.20	-256.4	231
MW-29D	04/15/09	NA	166.00	6.28	0.65	-235.3	280
MW-29D	05/29/09	NA	52.90	6.46	0.32	-252.7	192
MW-29D	06/16/09	NA	8.57	6.91	0.50	-219.0	156
MW-29D	07/06/09	NA	11.60	6.34	0.31	-267.6	168
MW-29D	08/03/09	NA	14.90	6.40	0.21	-267.9	141
MW-29D	09/08/09	NA	116.00	6.68	0.19	-255.2	182
MW-29D	10/06/09	NA	74.60	4.45	0.33	-106.7	150
MW-29D	11/04/09	NA	22.60	4.84	1.06	-261.1	97
MW-29D	12/11/09	NA	23.60	5.41	0.32	-124.8	113
MW-29D	01/04/10	NA	16.10	5.30	0.20	-136.1	106
MW-29D	02/03/10	0.76	7.38	4.91	0.16	-98.2	90
MW-29D	03/08/10	1.00	9.35	4.83	0.19	-80.4	105
MW-29D	04/05/10	NA	68.80	4.87	0.21	-116.1	156
MW-29D	05/04/10	NA	136.00	4.35	0.34	-100.8	100
MW-29D	06/09/10	NA	103.00	4.65	0.23	-119.2	134
MW-29D	07/07/10	NA	161.00	4.47	0.27	-144.3	167
MW-29D	08/09/10	NA	126.00	4.78	1.05	-127.0	117
MW-29D	09/01/10	NA	71.80	5.55	12.17	-62.3	91
MW-29D	10/04/10	NA	147.00	4.90	0.31	-174.7	137
MW-29D	11/03/10	NA	196.00	4.57	0.33	-127.2	132
MW-29D	12/09/10	NA	50.90	5.09	0.53	-123.4	79

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-29D	01/11/11	NA	20.60	4.72	0.53	-142.5	75
MW-29D	02/02/11	NA	44.80	4.64	0.43	-146.0	83
MW-29D	03/01/11	NA	49.60	4.07	0.73	-124.9	102
MW-29D	04/06/11	NA	33.10	4.31	0.51	-191.7	114
MW-29D	05/03/11	NA	36.60	4.72	0.18	-176.2	88
MW-29D	06/14/11	NA	32.10	4.59	0.16	-169.9	69
MW-29D	07/06/11	NA	36.20	4.60	0.24	-245.0	89
MW-29D	08/03/11	NA	42.00	5.94	0.22	-294.0	79
MW-29D	09/19/11	NA	39.10	5.26	0.19	-196.9	64
MW-29D	10/11/11	NA	33.90	4.44	0.10	-218.9	81
MW-29D	11/10/11	NA	20.40	4.85	0.24	-267.3	49
MW-29D	12/13/11	NA	18.00	4.83	0.21	-275.6	33
MW-29D	01/04/12	NA	14.10	6.50	0.18	-298.9	23
MW-29D	02/15/12	NA	18.30	5.15	0.35	-188.9	34
MW-29D	03/06/12	NA	11.10	5.30	0.25	-253.3	33
MW-29D	04/02/12	NA	6.56	6.30	0.55	-303.2	62
MW-29D	05/08/12	NA	9.64	4.47	0.25	-281.2	31
MW-29D	06/12/12	NA	9.43	4.49	0.34	-264.4	31
MW-29D	07/10/12	NA	4.75	4.43	0.32	-256.1	40
MW-29D	08/23/12	NA	3.60	4.60	0.47	-219.9	36
MW-29D	09/19/12	NA	4.36	5.43	0.19	-1,523.8	34
MW-29D	10/17/12	NA	4.10	4.19	0.12	-285.3	32
MW-29D	01/30/13	NA	3.85	4.57	NA	-193.0	69
MW-29D	05/13/13	NA	4.16	4.59	1.51	-190.0	63
MW-29D	08/01/13	NA	4.05 V	4.71	0.25	-128.0	53
MW-29D	10/10/13	NA	3.20	4.70	0.31	NA	55
MW-30D	03/04/08	NA	11.80	5.82	0.65	-53.2	452
MW-30D	04/08/08	NA	5.22	5.49	0.45	-7.2	380
MW-30D	05/06/08	NA	5.50	5.63	0.81	21.5	187
MW-30D	06/05/08	NA	4.38	5.38	0.15	8.5	192
MW-30D	07/09/08	NA	19.80	6.16	0.16	-44.3	188
MW-30D	08/07/08	NA	56.90	5.69	0.40	-17.5	200
MW-30D	10/08/08	NA	5.87	6.18	0.26	-155.5	185
MW-30D	11/07/08	NA	2.38	3.88	0.15	-107.4	177
MW-30D	12/09/08	NA	4.42	5.68	0.15	30.1	171
MW-30D	01/09/09	NA	2.44	6.19	0.20	-44.1	217
MW-30D	04/16/09	NA	1.60	6.29	0.22	-50.6	179
MW-30D	07/06/09	NA	1.48	6.29	0.43	-134.0	230
MW-30D	10/07/09	NA	2.35	4.57	0.27	26.6	313
MW-30D	01/06/10	NA	1.73	5.02	0.61	147.1	294
MW-30D	04/06/10	NA	1.84	4.75	0.24	-17.5	285
MW-30D	07/08/10	NA	2.14	4.56	0.74	-66.7	271
MW-30D	10/04/10	NA	1.42	4.99	0.40	4.2	281
MW-30D	01/12/11	NA	NA	4.53	0.50	189.7	236
MW-30D	04/06/11	NA	NA	4.22	0.58	-45.3	259
MW-30D	07/06/11	NA	NA	4.88	0.17	-185.3	250
MW-30D	10/12/11	NA	1.98	4.30	0.25	-211.7	327
MW-30D	01/04/12	NA	NA	6.23	0.10	-167.2	95
MW-30D	04/04/12	NA	NA	4.34	0.24	-222.2	296
MW-30D	07/12/12	NA	NA	4.83	0.35	-211.5	248
MW-30D	10/22/12	NA	NA	5.79	1.13	-265.9	374
MW-30D	10/15/13	NA	2.80	4.47	0.90	103.0	516
MW-32D	04/08/08	NA	109.00	6.45	0.16	-243.2	1,775
MW-32D	05/06/08	NA	49.50	6.53	0.37	-229.4	478
MW-32D	06/05/08	NA	290.00	6.30	0.68	-269.3	940
MW-32D	07/08/08	NA	125.00	7.00	0.21	-240.1	866
MW-32D	08/07/08	NA	60.80	6.69	0.08	-284.6	549
MW-32D	10/08/08	NA	12.20	6.67	0.18	-256.9	239
MW-32D	11/07/08	NA	14.40	5.31	0.17	-263.3	241
MW-32D	12/09/08	NA	23.60	6.50	0.11	-269.4	231
MW-32D	01/06/09	NA	16.80	6.98	0.14	-261.0	280
MW-32D	04/20/09	NA	45.00	6.84	0.14	-257.5	190
MW-32D	07/06/09	NA	40.60	6.96	0.32	-283.8	212

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-32D	10/06/09	NA	52.30	4.83	0.17	-129.2	219
MW-32D	01/05/10	NA	23.90	5.35	0.99	-159.2	141
MW-32D	02/03/10	10.00	23.30	4.91	0.39	-131.2	162
MW-32D	03/08/10	12.00	7.20	5.27	0.30	-101.9	148
MW-32D	04/06/10	NA	13.90	5.28	0.31	-112.5	150
MW-32D	07/08/10	NA	13.90	4.82	0.73	-167.3	135
MW-32D	10/06/10	NA	46.80	5.99	0.56	-209.5	139
MW-32D	11/03/10	NA	44.20	5.02	0.69	-182.4	129
MW-32D	12/09/10	NA	35.70	5.69	0.44	-127.4	119
MW-32D	01/11/11	NA	34.20	4.76	0.45	-183.1	111
MW-32D	02/02/11	NA	39.00	8.70	0.35	-165.2	117
MW-32D	03/01/11	NA	29.10	4.18	0.62	-135.5	122
MW-32D	04/06/11	NA	41.80	4.47	0.53	-216.9	121
MW-32D	05/03/11	NA	33.60	4.69	0.28	-249.0	121
MW-32D	06/09/11	NA	70.30	5.90	0.53	-294.7	139
MW-32D	07/05/11	NA	77.50	4.83	0.29	-270.9	127
MW-32D	08/03/11	NA	79.00	6.09	0.28	-303.6	127
MW-32D	09/19/11	NA	84.50	5.50	0.47	-249.5	109
MW-32D	10/13/11	NA	50.20	4.56	0.14	-247.5	127
MW-32D	11/11/11	NA	51.00	4.93	0.23	-243.9	98
MW-32D	12/13/11	NA	22.30	4.96	0.18	-271.9	61
MW-32D	01/04/12	NA	28.40	7.01	0.33	-324.7	40
MW-32D	02/15/12	NA	7.17	5.27	0.27	-250.2	54
MW-32D	03/06/12	NA	42.80	5.30	0.26	-273.0	58
MW-32D	04/03/12	NA	14.00	4.55	0.47	-307.4	97
MW-32D	05/09/12	NA	12.80	4.72	0.68	-223.1	46
MW-32D	06/12/12	NA	16.70	4.55	0.40	-270.4	45
MW-32D	07/10/12	NA	18.60	4.52	0.36	-298.3	58
MW-32D	08/23/12	NA	11.70	4.39	0.37	-379.9	56
MW-32D	09/20/12	NA	11.00	4.80	0.69	-309.4	56
MW-32D	10/17/12	NA	8.54	4.30	0.51	-315.7	54
MW-32D	02/05/13	NA	8.00	4.77	NA	-189.0	86
MW-32D	05/13/13	NA	5.50	4.89	1.65	-1,008.0	71
MW-32D	08/01/13	NA	6.13 V	4.90	0.31	-157.0	65
MW-32D	10/15/13	NA	4.40	4.82	0.65	-96.0	72
MW-36D	04/16/09	NA	15.00	7.14	0.33	-262.0	171
MW-36D	07/07/09	NA	NA	6.61	0.57	-278.9	179
MW-36D	10/12/09	NA	NA	5.50	0.34	-141.7	177
MW-36D	01/05/10	NA	NA	6.15	0.47	-123.1	180
MW-36D	04/08/10	NA	NA	5.80	0.73	-70.2	187
MW-36D	07/07/10	NA	NA	5.70	0.49	-119.6	167
MW-36D	10/05/10	NA	NA	6.03	0.41	-227.9	172
MW-36D	01/12/11	NA	14.90	5.70	0.45	-137.2	172
MW-36S	04/16/09	NA	33.00	7.32	0.15	-259.4	324
MW-36S	07/07/09	NA	NA	6.71	0.39	-268.4	336
MW-36S	10/12/09	NA	NA	5.67	0.24	-135.4	296
MW-36S	01/05/10	NA	NA	6.33	0.31	-78.7	256
MW-36S	04/07/10	NA	NA	5.89	0.81	-55.7	249
MW-36S	07/06/10	NA	NA	7.12	0.34	-220.1	234
MW-36S	10/05/10	NA	NA	5.69	0.29	-228.0	220
MW-36S	01/12/11	NA	36.50	5.65	0.53	-133.3	192
MW-41D	07/07/09	NA	NA	6.72	0.82	-239.9	187
MW-41D	10/08/09	NA	NA	5.56	0.22	-69.2	173
MW-41D	01/06/10	NA	NA	5.84	0.26	-18.5	144
MW-41D	04/06/10	NA	NA	5.55	0.63	-33.3	160
MW-41D	07/08/10	NA	NA	5.35	0.97	-87.2	150
MW-41D	10/07/10	NA	NA	5.30	0.34	-121.8	154
MW-41D	01/13/11	NA	NA	5.19	0.40	-77.7	137
MW-41D	04/07/11	NA	NA	4.74	0.34	-138.9	152
MW-41D	07/06/11	NA	NA	5.07	0.18	-205.3	156
MW-41D	10/12/11	NA	NA	4.99	0.30	-245.7	147
MW-41D	01/05/12	NA	NA	7.26	0.22	-281.3	51

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-41D	04/04/12	NA	NA	4.57	0.46	-288.8	153
MW-41D	07/12/12	NA	NA	5.24	0.47	-277.3	97
MW-42D	10/06/10	NA	NA	6.02	0.57	15.0	131
MW-42D	10/13/11	NA	NA	4.30	0.27	-206.1	144
MW-43D	10/13/11	NA	NA	4.76	0.34	-161.8	86
MW-44D	01/06/10	NA	4.30	5.37	0.56	96.0	187
MW-44D	04/06/10	NA	2.86	5.13	0.58	55.4	199
MW-44D	07/08/10	NA	3.75	4.67	0.45	-95.1	240
MW-44D	10/07/10	NA	NA	5.30	0.21	-108.4	225
MW-44D	01/12/11	NA	NA	4.66	0.74	-42.7	197
MW-44D	04/07/11	NA	NA	4.42	0.28	-141.7	222
MW-44D	07/07/11	NA	2.23	4.58	0.33	-170.7	212
MW-44D	10/13/11	NA	NA	4.29	0.28	-209.3	178
MW-44D	01/05/12	NA	NA	6.38	0.25	-260.8	61
MW-44D	04/04/12	NA	NA	4.71	0.16	-1,523.8	178
MW-44D	07/12/12	NA	2.76	4.42	0.50	-275.0	116
MW-44D	10/19/12	NA	NA	5.72	0.56	-228.6	152
MW-44D	02/05/13	NA	NA	4.48	NA	-41.0	157
MW-44D	05/14/13	NA	NA	4.65	0.63	NA	149
MW-44D	07/31/13	NA	NA	4.65	0.22	-76.3	142
MW-44D	10/16/13	NA	NA	4.36	0.83	20.9	146
MW-44S	01/06/10	NA	4.83	5.11	0.49	168.8	92
MW-44S	04/06/10	NA	5.82	5.37	0.34	43.3	120
MW-44S	07/08/10	NA	2.90	4.66	0.75	-86.9	80
MW-44S	10/07/10	NA	NA	5.06	0.59	54.7	96
MW-44S	01/12/11	NA	NA	4.64	0.56	166.6	93
MW-44S	04/07/11	NA	NA	4.14	0.45	31.2	106
MW-44S	07/07/11	NA	3.65	4.61	0.30	-65.2	119
MW-44S	10/13/11	NA	NA	4.36	0.31	-98.5	109
MW-44S	01/05/12	NA	NA	7.05	0.29	-245.7	42
MW-44S	04/04/12	NA	NA	4.56	0.24	-232.4	115
MW-44S	07/12/12	NA	2.96	4.42	0.91	-217.9	86
MW-44S	10/19/12	NA	NA	5.73	0.51	-275.8	119
MW-44S	02/05/13	NA	NA	4.48	NA	45.0	132
MW-44S	05/14/13	NA	NA	4.60	0.72	NA	124
MW-44S	07/31/13	NA	NA	4.96	0.21	-30.4	125
MW-44S	10/15/13	NA	NA	4.68	0.63	85.4	127
MW-45D	01/06/10	NA	2.74	4.91	0.44	146.5	190
MW-45D	04/06/10	NA	3.84	4.83	0.41	25.1	199
MW-45D	07/09/10	NA	3.06	4.17	1.09	29.4	183
MW-45D	10/06/10	NA	NA	5.76	0.66	-51.9	178
MW-45D	01/13/11	NA	NA	4.47	0.65	79.7	144
MW-45D	04/07/11	NA	NA	4.14	0.48	-55.9	184
MW-45D	07/07/11	NA	3.05	4.79	0.28	-155.7	167
MW-45D	10/13/11	NA	NA	4.24	0.26	-142.9	152
MW-45D	01/05/12	NA	NA	6.23	0.53	-196.6	48
MW-45D	04/05/12	NA	NA	4.40	0.49	-170.3	159
MW-45D	07/12/12	NA	3.37	4.18	0.45	-262.2	106
MW-45D	10/19/12	NA	NA	5.47	0.42	-176.5	133
MW-45D	02/05/13	NA	NA	4.37	NA	30.8	226
MW-45D	05/14/13	NA	NA	4.53	0.62	NA	261
MW-45D	07/31/13	NA	NA	4.59	0.14	-82.8	266
MW-45D	10/16/13	NA	NA	4.33	0.85	40.5	279
MW-45S	01/06/10	NA	10.70	6.00	0.49	149.7	120
MW-45S	04/06/10	NA	10.40	5.64	0.47	42.1	121
MW-45S	07/09/10	NA	9.66	5.04	1.11	10.4	127
MW-45S	10/06/10	NA	NA	5.69	0.60	-60.1	145
MW-45S	01/13/11	NA	NA	5.14	0.74	83.8	114
MW-45S	04/07/11	NA	NA	4.79	0.32	-33.3	132

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-45S	07/07/11	NA	6.79	5.02	0.35	-158.2	128
MW-45S	10/13/11	NA	NA	5.06	0.28	-161.5	124
MW-45S	01/05/12	NA	NA	7.36	0.59	-237.9	42
MW-45S	04/05/12	NA	NA	4.30	0.79	-62.7	127
MW-45S	07/12/11	NA	7.05	4.87	0.78	-275.3	88
MW-45S	10/19/12	NA	NA	6.02	0.62	-209.2	135
MW-45S	02/05/13	NA	NA	4.93	NA	-208.0	133
MW-45S	05/14/13	NA	NA	5.21	0.67	NA	132
MW-45S	07/31/13	NA	NA	5.40	0.30	-74.0	142
MW-45S	10/16/13	NA	NA	5.33	0.73	102.0	163
MW-47D	04/15/09	NA	8.29	6.66	0.19	-230.3	172
MW-47D	05/29/09	NA	9.12	6.57	0.70	-234.9	147
MW-47D	06/17/09	NA	20.60	6.59	0.37	-139.9	146
MW-47D	07/10/09	NA	31.10	6.23	0.56	-233.2	190
MW-47D	08/03/09	NA	39.00	6.00	0.66	-249.4	160
MW-47D	09/08/09	NA	271.00	6.13	0.22	-243.4	229
MW-47D	10/06/09	NA	467.00	4.19	0.14	-78.2	332
MW-47D	11/04/09	NA	300.00	4.29	1.24	-237.0	219
MW-47D	12/11/09	NA	162.00	5.12	0.22	-122.3	148
MW-47D	01/04/10	NA	369.00	4.44	0.24	-111.9	233
MW-47D	02/03/10	1.00	321.00	4.19	0.22	-74.7	257
MW-47D	03/08/10	0.96	308.00	4.26	0.30	-73.0	235
MW-47D	04/05/10	NA	340.00	4.53	0.25	-103.5	214
MW-47D	05/04/10	NA	193.00	4.16	0.33	-100.8	101
MW-47D	06/09/10	NA	186.00	4.40	0.24	-123.7	140
MW-47D	07/07/10	NA	232.00	4.41	0.36	-140.2	148
MW-47D	08/09/10	NA	39.00	4.91	0.69	-143.9	70
MW-47D	09/01/10	NA	68.10	5.11	2.99	-49.1	91
MW-47D	10/04/10	NA	38.50	5.09	0.36	-193.9	70
MW-47D	11/03/10	NA	19.10	4.99	0.42	-179.8	57
MW-47D	12/09/10	NA	15.60	5.55	0.42	-145.3	54
MW-47D	01/11/11	NA	15.30	4.92	0.63	-157.8	53
MW-47D	02/02/11	NA	8.96	4.96	0.38	-170.2	52
MW-47D	03/01/11	NA	5.80	4.31	0.50	-146.0	56
MW-47D	04/06/11	NA	5.45	4.23	0.20	-204.7	50
MW-47D	05/03/11	NA	4.88	5.23	0.22	-214.8	49
MW-47D	06/09/11	NA	4.30	5.85	0.37	-301.2	54
MW-47D	07/06/11	NA	4.19	5.06	0.21	-245.1	47
MW-47D	08/03/11	NA	11.00	6.20	0.62	-332.9	34
MW-47D	09/19/11	NA	4.36	5.35	0.18	-149.7	30
MW-47D	10/12/11	NA	3.40	4.71	0.22	-266.9	37
MW-47D	11/10/11	NA	3.86	5.06	0.15	-250.7	33
MW-47D	12/13/11	NA	3.76	5.04	0.13	-267.6	26
MW-47D	01/04/12	NA	3.35	6.68	0.11	-264.8	20
MW-47D	02/15/12	NA	3.23	5.61	0.38	-265.7	30
MW-47D	03/06/12	NA	2.90	5.33	0.25	-285.9	27
MW-47D	04/03/12	NA	3.31	4.74	0.33	-280.1	67
MW-47D	05/08/12	NA	3.16	4.46	0.40	-280.8	30
MW-47D	06/12/12	NA	2.98	4.46	0.62	-262.2	30
MW-47D	07/10/12	NA	2.75	4.67	0.23	-303.4	45
MW-47D	08/23/12	NA	2.11	4.43	0.49	-337.2	47
MW-47D	09/19/12	NA	2.56	4.50	0.26	-232.2	45
MW-47D	10/17/12	NA	2.58	4.32	0.25	-296.3	46
MW-47D	01/30/13	NA	2.34	4.80	NA	-250.0	86
MW-47D	05/13/13	NA	2.55	4.83	0.92	-964.0	74
MW-47D	08/01/13	NA	3.06 V	4.99	0.21	-150.2	64
MW-47D	10/15/13	NA	3.00	4.99	0.62	-119.5	57
MW-48D	04/15/09	NA	9.35	6.95	0.26	-242.9	157
MW-48D	05/29/09	NA	10.20	6.86	0.33	-240.8	147
MW-48D	06/17/09	NA	8.79	7.09	0.53	-178.9	154
MW-48D	07/10/09	NA	15.80	6.60	0.41	-263.8	194
MW-48D	08/03/09	NA	19.10	6.61	0.44	-261.1	173
MW-48D	09/08/09	NA	19.40	6.59	0.17	-257.4	164

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-48D	10/06/09	NA	7.64	5.32	0.16	-80.2	132
MW-48D	11/04/09	NA	5.27	5.45	0.66	-264.0	103
MW-48D	12/11/09	NA	4.75	6.62	0.37	-112.3	99
MW-48D	01/04/10	NA	3.72	5.95	0.35	-116.0	90
MW-48D	02/03/10	0.76	4.21	5.41	0.31	-70.5	96
MW-48D	03/08/10	0.51	3.52	5.43	0.32	-71.4	93
MW-48D	04/05/10	NA	3.81	5.56	0.26	-122.4	82
MW-48D	05/04/10	NA	3.61	5.27	0.34	-122.3	44
MW-48D	06/09/10	NA	3.44	5.29	0.48	-130.9	69
MW-48D	07/08/10	NA	3.38	5.34	0.83	-124.7	70
MW-48D	08/09/10	NA	3.86	5.42	0.77	-140.8	69
MW-48D	09/01/10	NA	3.17	5.40	1.24	-42.0	88
MW-48D	10/06/10	NA	2.95	6.08	0.66	-175.7	80
MW-48D	11/03/10	NA	3.32	5.30	0.40	-158.2	89
MW-48D	12/09/10	NA	2.89	6.20	0.45	-115.0	80
MW-48D	01/11/11	NA	2.98	5.22	0.52	-180.1	87
MW-48D	02/02/11	NA	2.92	5.19	0.44	-148.2	89
MW-48D	03/01/11	NA	2.84	4.42	0.79	-114.3	114
MW-48D	04/06/11	NA	4.54	4.71	0.33	-206.2	101
MW-48D	05/03/11	NA	11.40	4.80	0.32	-245.7	109
MW-48D	06/09/11	NA	13.90	5.90	0.44	-265.3	108
MW-48D	07/06/11	NA	20.70	5.12	0.21	-255.6	101
MW-48D	08/03/11	NA	3.7 I	6.42	0.22	-312.0	91
MW-48D	09/19/11	NA	3.28	5.55	0.22	-204.4	60
MW-48D	10/12/11	NA	9.78	5.02	0.16	-222.4	88
MW-48D	11/10/11	NA	3.57	6.43	0.19	-265.7	60
MW-48D	12/13/11	NA	6.01	5.27	0.11	-220.1	42
MW-48D	01/04/12	NA	2.55	7.16	0.20	-313.7	24
MW-48D	02/15/12	NA	7.55	5.79	0.28	-263.0	45
MW-48D	03/06/12	NA	6.94	5.56	0.17	-273.7	43
MW-48D	04/03/12	NA	2.61	4.89	0.35	-305.2	67
MW-48D	05/08/12	NA	3.80	4.76	0.19	-292.7	38
MW-48D	06/12/12	NA	3.43	4.87	0.26	-278.8	40
MW-48D	07/10/12	NA	3.33	4.67	0.15	-298.8	56
MW-48D	08/23/12	NA	2.60	4.75	0.20	-217.9	51
MW-48D	09/19/12	NA	2.50	4.52	0.47	-268.7	44
MW-49D	10/06/09	NA	NA	4.80	0.21	-112.8	301
MW-49D	01/05/10	NA	NA	5.36	0.84	-120.2	155
MW-49D	02/03/10	7.30	17.50	5.04	0.29	-103.7	183
MW-49D	03/08/10	6.50	16.20	5.07	0.32	-89.3	187
MW-49D	04/05/10	NA	25.80	5.26	0.46	-86.2	181
MW-49D	05/04/10	NA	33.60	4.92	0.56	-99.7	100
MW-49D	06/09/10	NA	87.40	4.85	0.41	-117.5	197
MW-49D	07/07/10	NA	163.00	4.50	0.69	-151.7	206
MW-49D	08/09/10	NA	350.00	5.01	0.97	-131.3	222
MW-49D	09/01/10	NA	282.00	5.09	2.90	-73.9	203
MW-49D	10/04/10	NA	283.00	5.36	0.80	-185.7	267
MW-49D	11/03/10	NA	118.00	5.35	0.36	-149.9	170
MW-49D	12/09/10	NA	258.00	5.17	0.87	-139.7	245
MW-49D	01/11/11	NA	285.00	4.60	0.51	-153.6	286
MW-49D	02/02/11	NA	195.00	4.66	0.94	-122.8	213
MW-49D	03/01/11	NA	120.00	4.18	1.72	-121.9	179
MW-49D	04/07/11	NA	100.00	4.47	0.44	-207.3	180
MW-49D	05/03/11	NA	127.00	4.77	0.15	-167.9	182
MW-49D	06/14/11	NA	77.10	4.63	0.60	-151.9	138
MW-49D	07/06/11	NA	54.20	5.00	0.22	-189.8	115
MW-49D	08/03/11	NA	52.00	5.97	0.20	-243.8	109
MW-49D	09/19/11	NA	13.80	5.51	0.22	-99.2	58
MW-49D	10/12/11	NA	12.70	4.89	0.18	-247.9	70
MW-49D	11/10/11	NA	11.00	5.30	0.26	-232.4	61
MW-49D	12/13/11	NA	11.80	5.34	0.27	-250.1	31
MW-49D	01/04/12	NA	11.40	7.30	0.38	-285.6	21
MW-49D	02/15/12	NA	9.95	5.32	0.83	-136.1	29
MW-49D	03/06/12	NA	9.60	5.65	0.49	-221.4	30

TABLE 3
SUMMARY OF GEOCHEMICAL INDICATOR PARAMETERS
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

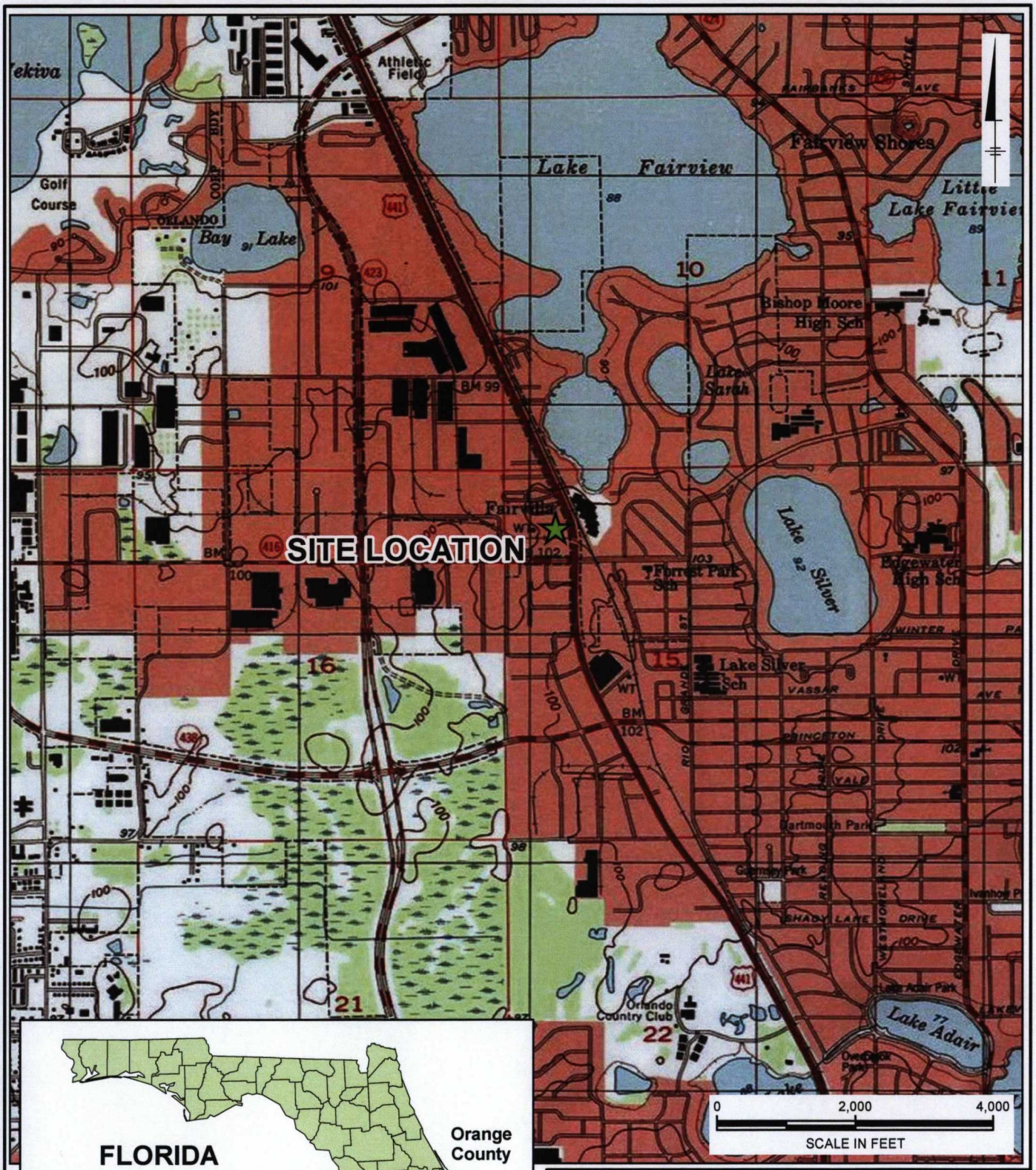
Location ID	Date Collected	Iron (mg/L)	TOC (mg/L)	pH (SU)	DO (mg/L)	ORP (mV)	Conductivity (µS/cm)
MW-49D	04/02/12	NA	9.08	6.09	0.85	-255.3	57
MW-49D	05/08/12	NA	9.49	4.88	0.60	-244.1	28
MW-49D	06/12/12	NA	8.31	4.50	1.19	-243.6	27
MW-49D	07/09/12	NA	8.32	5.02	0.62	-261.7	50
MW-49D	08/22/12	NA	9.83	5.02	0.71	-193.7	54
MW-49D	09/19/12	NA	11.40	5.65	0.43	-295.5	66
MW-49D	10/17/12	NA	13.90	4.86	0.43	-270.9	69
MW-49D	11/14/12	NA	10.40	5.10	1.13	-299.7	97
MW-49D	01/30/13	NA	8.81	5.67	NA	-320.0	94
MW-49D	05/10/13	NA	8.85	4.98	0.46	-182.0	96
MW-49D	07/31/13	NA	160.00 V	4.60	0.19	-177.0	195
MW-49D	10/11/13	NA	180.00	4.42	0.67	NA	223
MW-50D	01/05/10	NA	32.50	6.75	0.51	-149.6	513
MW-50D	04/08/10	NA	57.00	6.29	0.29	-152.3	505
MW-50D	07/08/10	NA	47.50	6.17	0.75	-195.0	485
MW-50D	10/08/10	NA	NA	5.13	0.57	-241.0	462
MW-50D	01/13/11	NA	58.90	6.20	0.64	-173.3	430
MW-50S	01/05/10	NA	14.80	6.44	0.39	-151.2	283
MW-50S	02/03/10	0.41	14.80	5.87	0.36	-131.9	292
MW-50S	03/09/10	0.26	16.70	6.01	0.40	-42.5	371
MW-50S	04/08/10	NA	24.40	6.17	1.04	-99.7	454
MW-50S	07/08/10	NA	13.70	5.74	1.33	-163.5	357
MW-50S	10/08/10	NA	NA	5.54	0.33	-222.5	357
MW-50S	01/13/11	NA	15.20	5.87	0.49	-184.7	245
MW-51S	02/16/12	NA	36.50	6.39	0.51	-308.4	150
MW-51S	03/07/12	NA	26.70	6.37	0.35	-314.8	130
MW-51S	04/05/12	NA	13.90	4.92	0.41	-305.2	246
MW-51S	05/09/12	NA	14.50	5.46	0.27	-276.6	117
MW-51S	07/11/12	NA	9.80	5.41	0.33	-305.2	181
MW-51S	10/18/12	NA	5.33	5.72	0.53	-207.0	186
MW-51S	10/09/13	NA	3.20	5.81	0.40	-250.1	138
MW-52S	02/16/12	NA	1,748.00	6.06	0.36	-245.0	1,648
MW-52S	03/07/12	NA	1,887.00	5.89	0.24	-221.9	1,641
MW-52S	04/05/12	NA	1,431.00	4.56	0.36	-261.0	2,842
MW-52S	05/09/12	NA	493.00	5.82	0.25	-303.7	850
MW-52S	06/13/12	NA	136.00	6.23	0.48	-296.1	560
MW-52S	07/11/12	NA	23.50	5.44	0.29	-273.2	362
MW-52S	08/23/12	NA	25.30	5.60	0.27	-240.7	372
MW-52S	09/20/12	NA	28.20	5.97	0.32	-304.0	378
MW-52S	10/18/12	NA	24.50	5.72	0.33	-186.7	350
MW-52S	11/14/12	NA	39.50	6.07	0.39	-260.9	795
MW-52S	01/29/13	NA	47.20	7.61	NA	-188.0	903
MW-52S	05/10/13	NA	11.10	5.88	3.81	93.1	256
MW-52S	08/02/13	NA	28.60	6.26	0.28	-122.8	427
MW-52S	10/08/13	NA	29.00	6.45	0.18	-272.8	454

LEGEND

Conductivity	= Specific Conductivity (Field)
DO	= Dissolved Oxygen (Field)
Iron	= Dissolved Iron (Laboratory)
mg/L	= Milligrams per Liter
mV	= MilliVolts
NA	= Not Analyzed / Not Available
ORP	= Oxidation-Reduction Potential (Field)
pH	= Measure of Acidity/Alkalinity (Field)
SU	= Standard Units
TOC	= Total Organic Carbon (Laboratory)
µS/cm	= Microsiemens per Centimeter
V	= Indicates that the analyte was detected in both the sample and the associated method blank.

ARCADIS

Figures



PROJECTION:
NAD83 State Plane Florida East Feet

REFERENCE:
U.S.G.S. 7.5 Minute Series
Topographic Quadrangle:
Orlando West, Florida 1977/1981.

CONTOUR INTERVAL: 10 feet

SOURCE: ArcGIS Map Services
http://services.arcgisonline.com

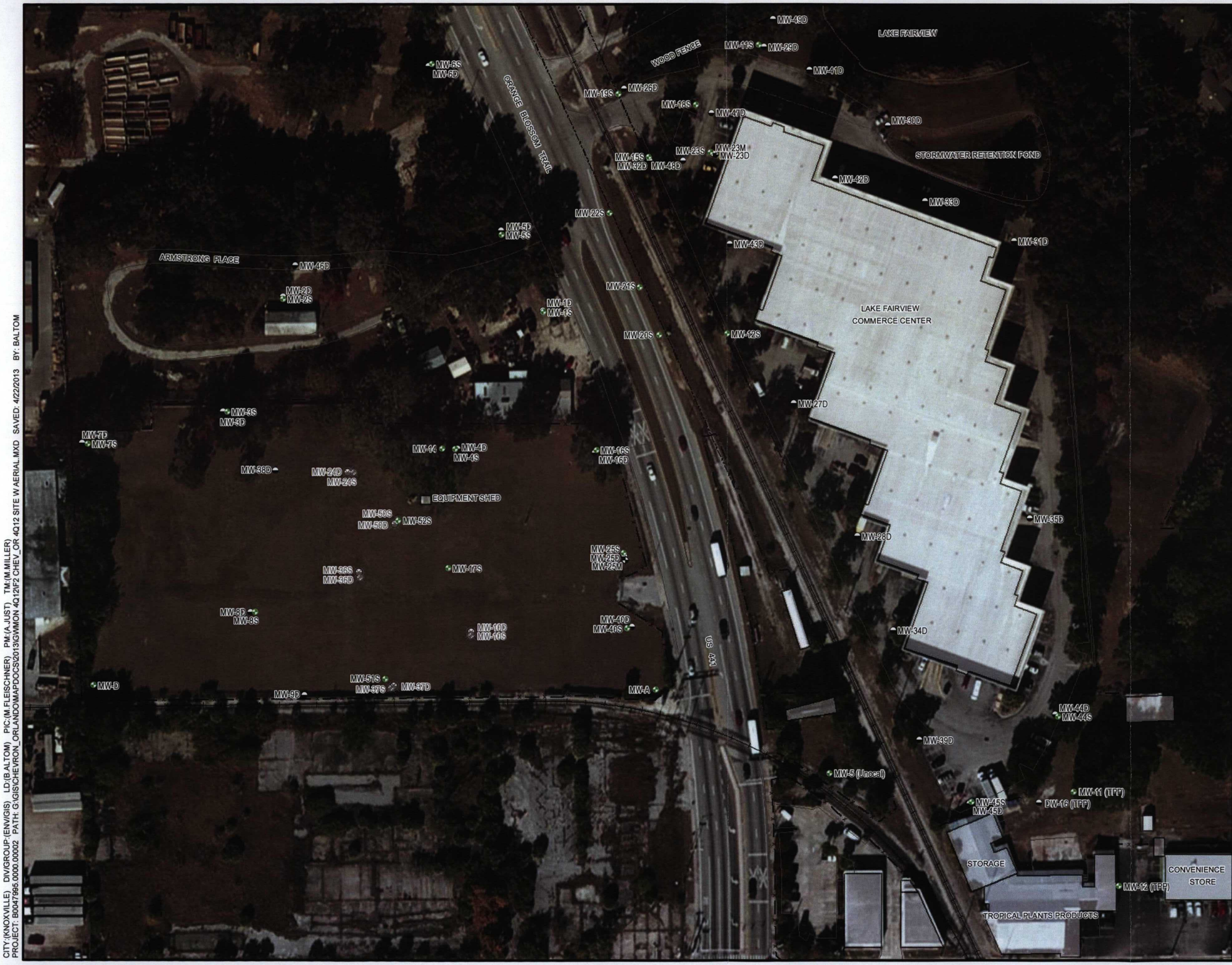
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Site Location Map

ARCADIS

FIGURE
1

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER)
PROJECT: B0047995.0000.00002 PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2013\GWMON 1Q13\F1 CHEV_OR 1Q13 REG TOPO.MXD SAVED: 4/23/2013 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Shallow Monitoring Well
- Middle Monitoring Well
- Deep Monitoring Well
- Shallow Monitoring Well (abandoned)
- Deep Monitoring Well (abandoned)

0 100 200

SCALE IN FEET

AERIAL SOURCE: ESRI Online Services (accessed April 2013).
PROJECTION: NAD83 State Plane Florida East Feet

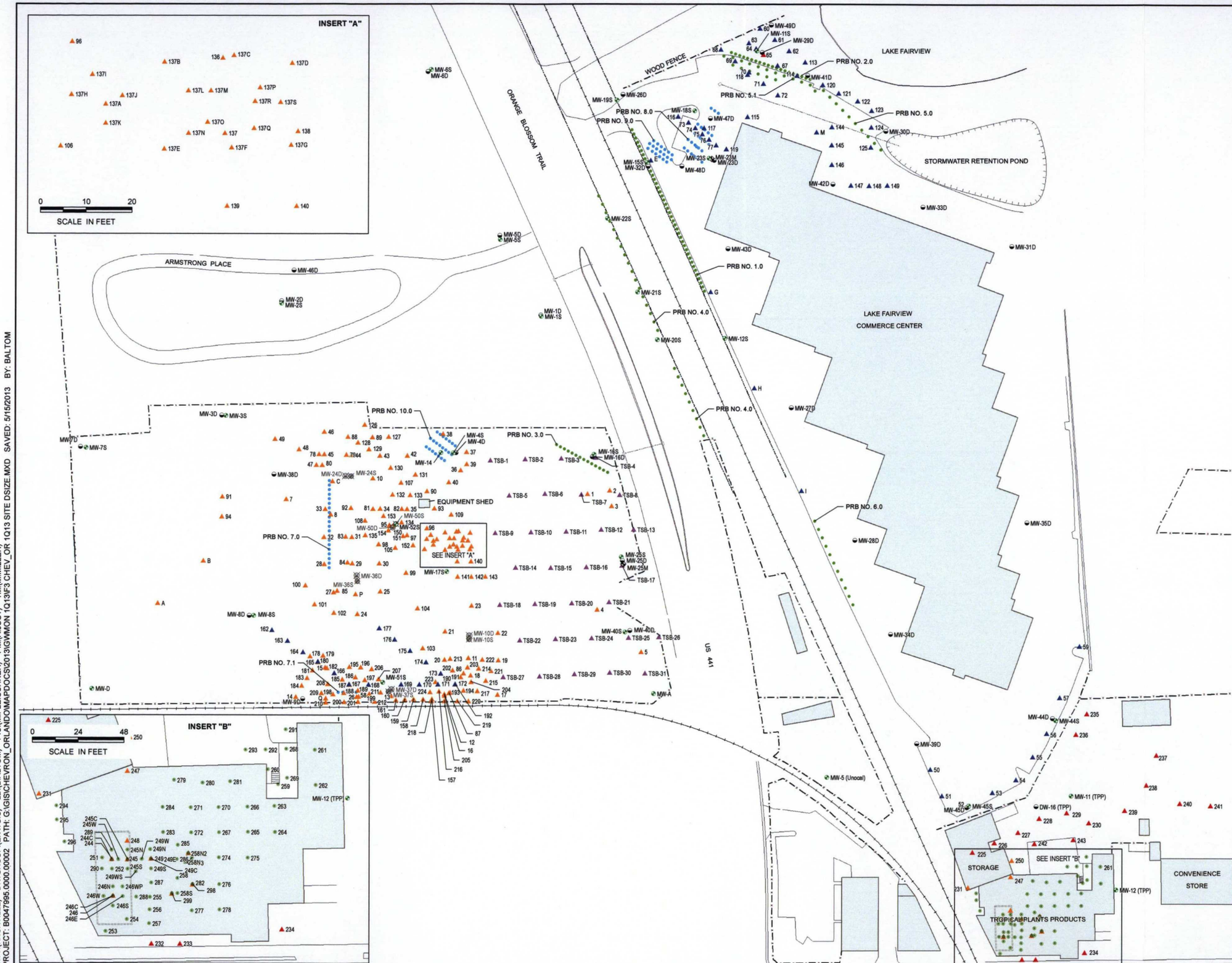
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Site Plan

ARCADIS

FIGURE
2

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER)
PROJECT: B0047995.0000.00002 PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2013\GWMON 4Q12\F2 CHEV_OR 4Q12 SITE W AERIAL.MXD SAVED: 4/22/2013 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Cinder Block Wall
- TASK Soil Boring (December 2003)
- Soil Boring
- Soil Boring/Depth-Discrete Groundwater
- Depth-Discrete Groundwater
- Surface Soil Sample
- Existing Injection Point
- Existing Backfill Point
- Shallow Monitoring Well
- Middle Monitoring Well
- Deep Monitoring Well
- Shallow Monitoring Well (abandoned)
- Deep Monitoring Well (abandoned)

PRB - Permeable Reactive Barrier

0 50 100 150 200

SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

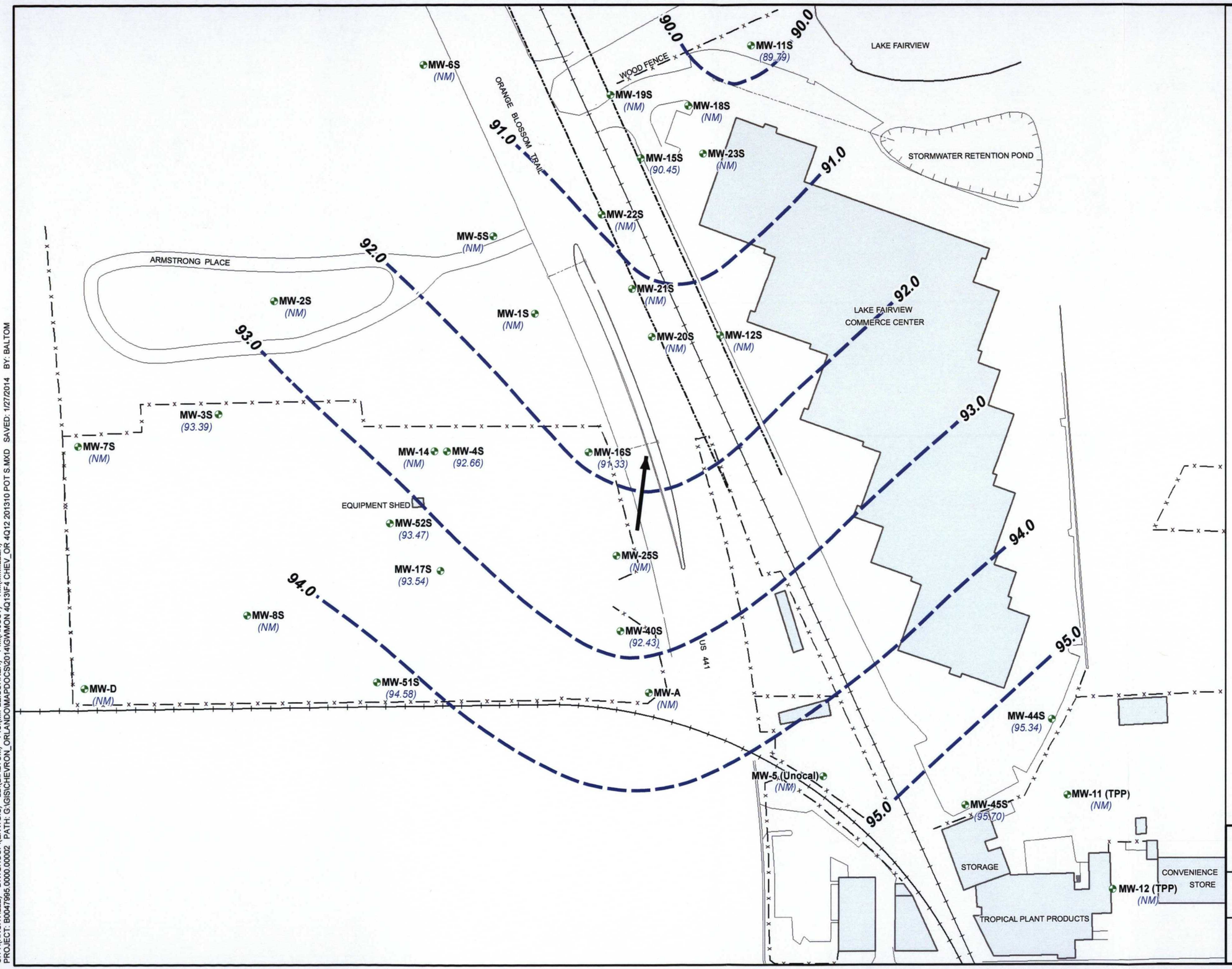
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Site Plan with Sampling Locations and PRBs

ARCADIS

FIGURE 3

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER)
PROJECT: B0047995.0000.00002 PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2013\GWMON 1Q13\F3 CHEV_OR 1Q13 SITE DSIZE.MXD SAVED: 5/15/2013 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Shallow Monitoring Well
- (NM) Not Measured
- (89.60) Groundwater Elevation (feet above mean sea level)
- Groundwater Contour Line (feet above mean sea level)
- Inferred Groundwater Flow Direction

0 100 200

SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

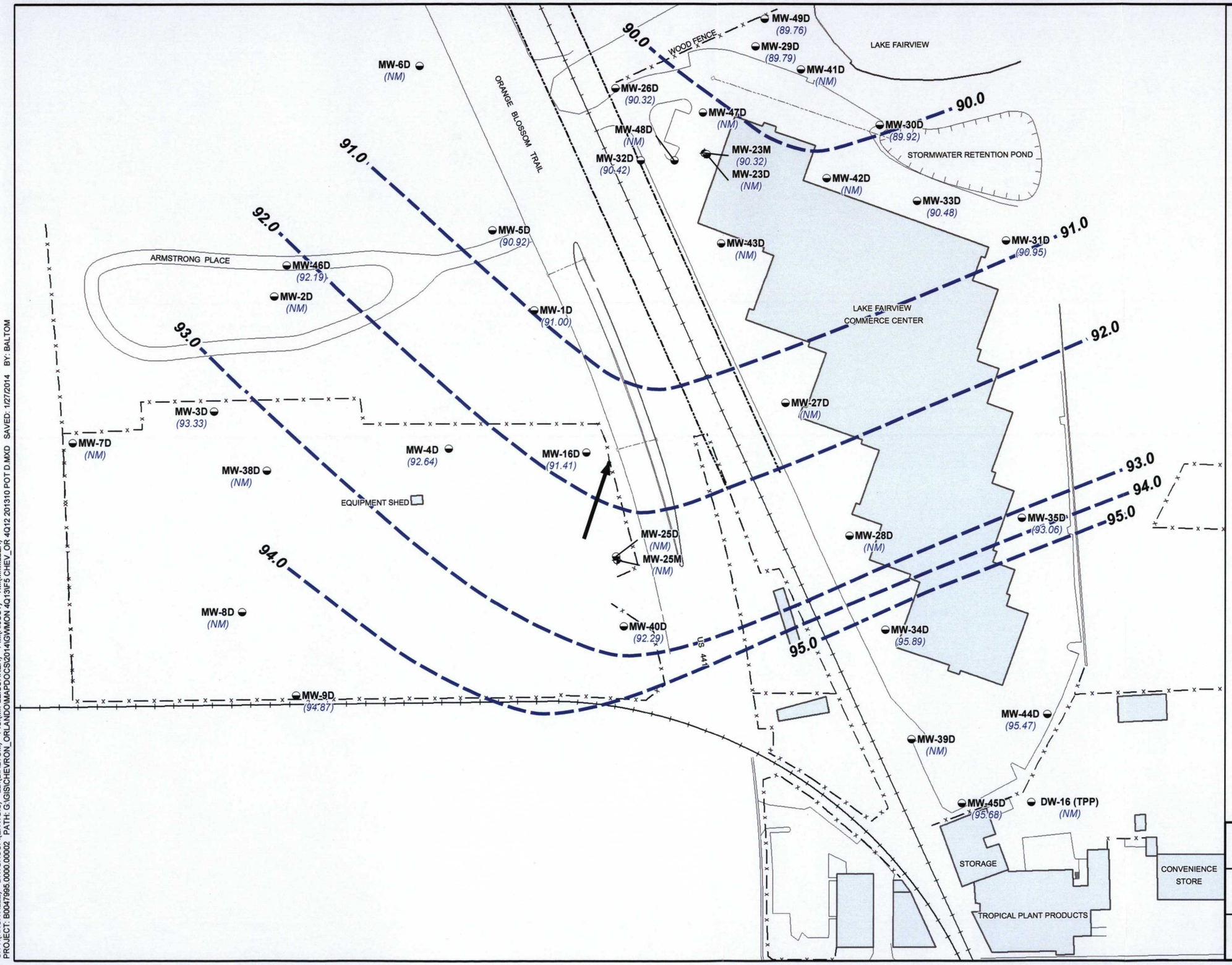
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Groundwater Contour Map
Shallow Zone – October 2013

ARCADIS

FIGURE
4

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER)
PROJECT: B0047995.0000.00002 PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2014\GW\MON 4Q13\F4 CHEV_OR 4Q12 201310 POT S.MXD SAVED: 1/27/2014 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Middle Monitoring Well
- Deep Monitoring Well
- (NM) Not Measured
- (90.77) Groundwater Elevation (feet above mean sea level)
- Groundwater Contour Line (feet above mean sea level)
- Inferred Groundwater Flow Direction

0 100 200

SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

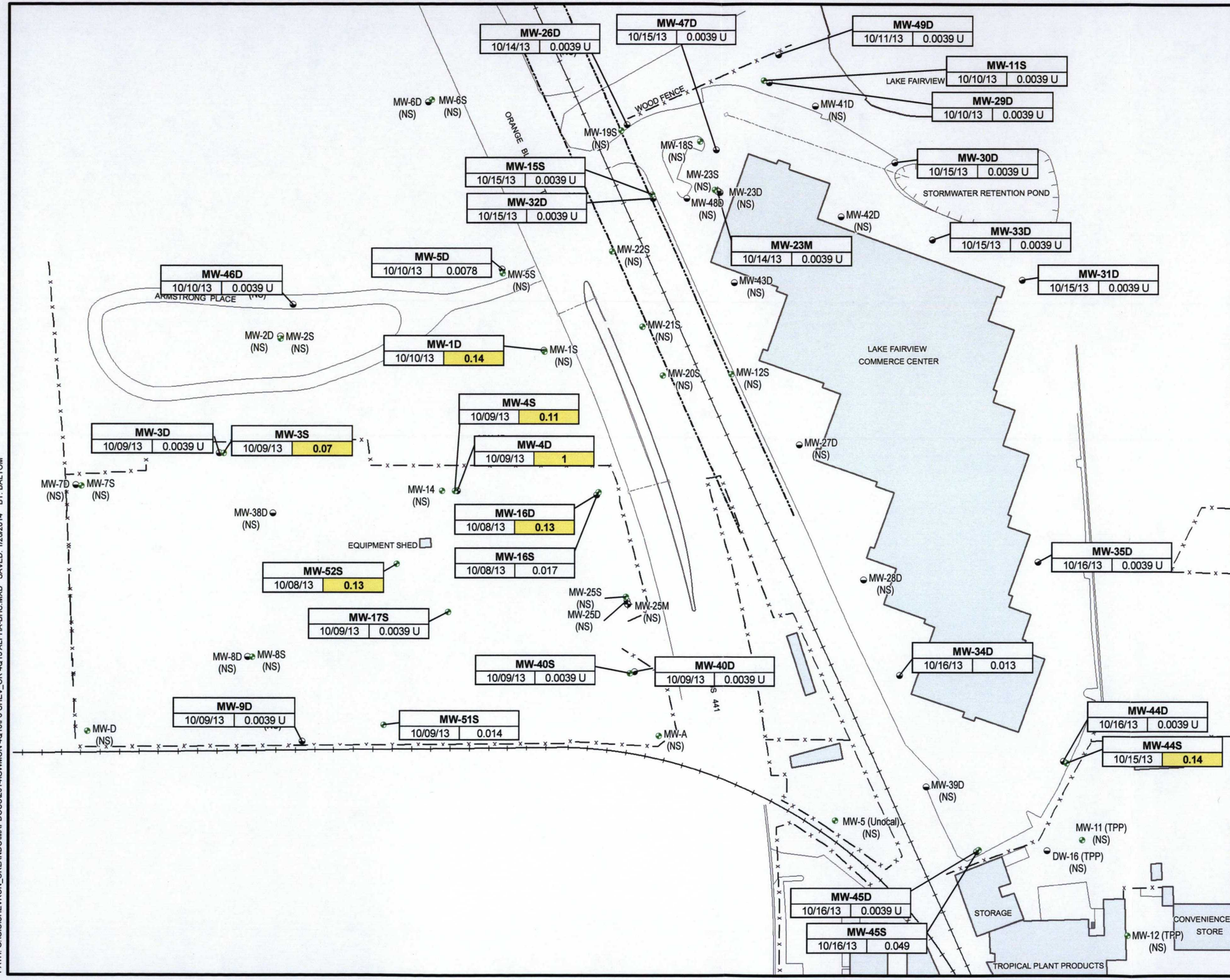
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Groundwater Contour Map
Deep Zone – October 2013

ARCADIS

FIGURE
5

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER)
PROJECT: B0047995.0000.00002 PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2014\GWMON 4Q13\F5 CHEV_OR 4Q12 201310 POT D.MXD SAVED: 1/27/2014 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Shallow Monitoring Well
- Middle Monitoring Well
- Deep Monitoring Well
- Analyte Detected at Concentration Greater than Cleanup Standard
- (NS) Not Sampled

Analyte	Cleanup Standard
alpha-BHC	0.05
beta-BHC	0.1
Lindane	0.2
delta-BHC	- -

NOTES:
1) All concentrations are reported in micrograms per liter (µg/L).

2) U - alpha-BHC was not detected at or above the laboratory reporting limits.

0 100 200
SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

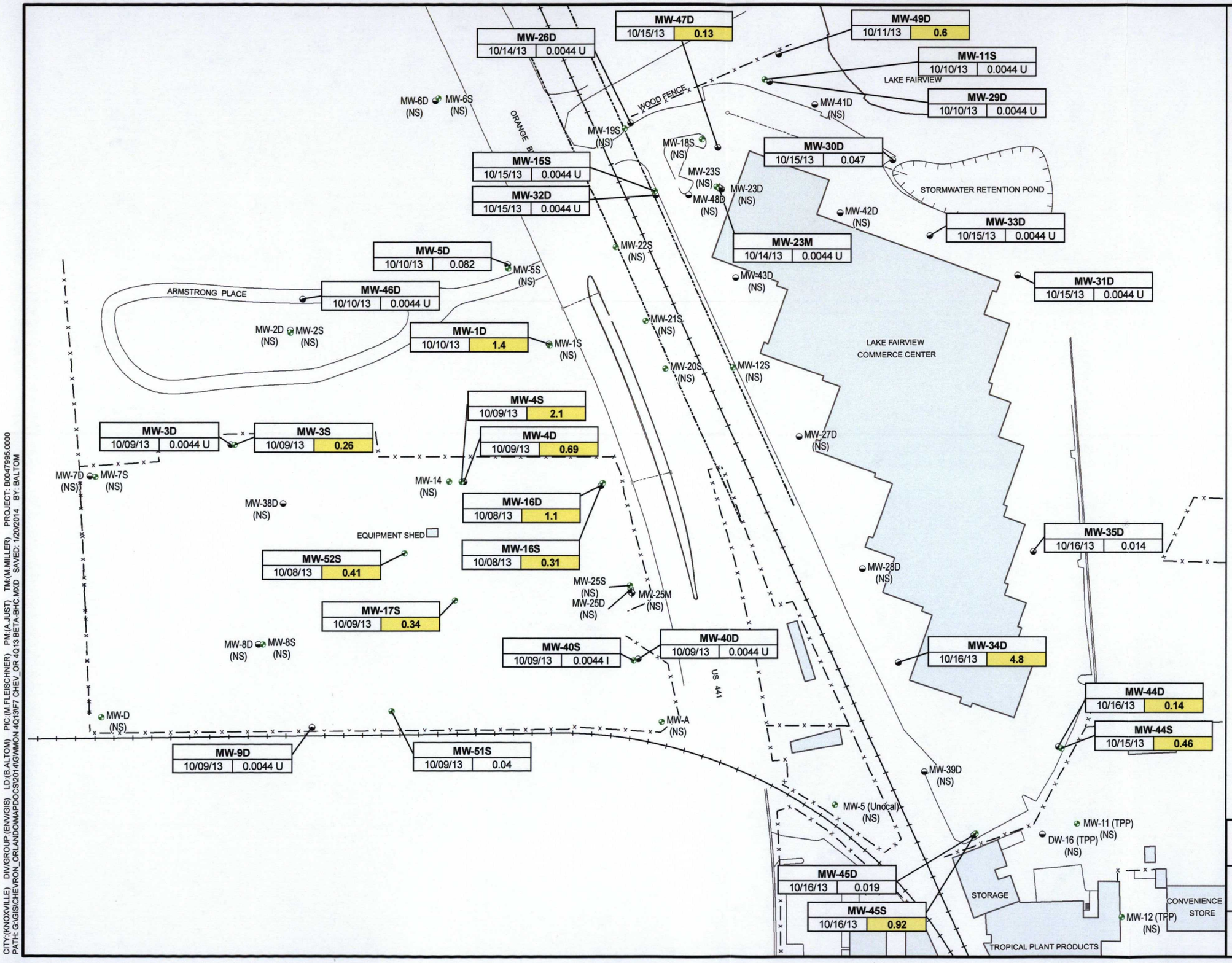
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

alpha-BHC Concentrations in Groundwater – Fourth Quarter 2013

ARCADIS

FIGURE 6

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER) PROJECT: B0047995.0000
PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2014\GW\ON 4Q13\F6 CHEV_OR 4Q13 ALPHA-BHC.MXD SAVED: 1/20/2014 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Shallow Monitoring Well
- Middle Monitoring Well
- Deep Monitoring Well
- Analyte Detected at Concentration Greater than Cleanup Standard
- (NS) Not Sampled

Analyte	Cleanup Standard
alpha-BHC	0.05
beta-BHC	0.1
Lindane	0.2
delta-BHC	- -

NOTES:
1) All concentrations are reported in micrograms per liter (µg/L).
2) U - beta-BHC was not detected at or above the laboratory reporting limits.
3) I - The reported value is between the laboratory method detection limit (MDL) and laboratory practical quantitation limit (PQL).

0 100 200
SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

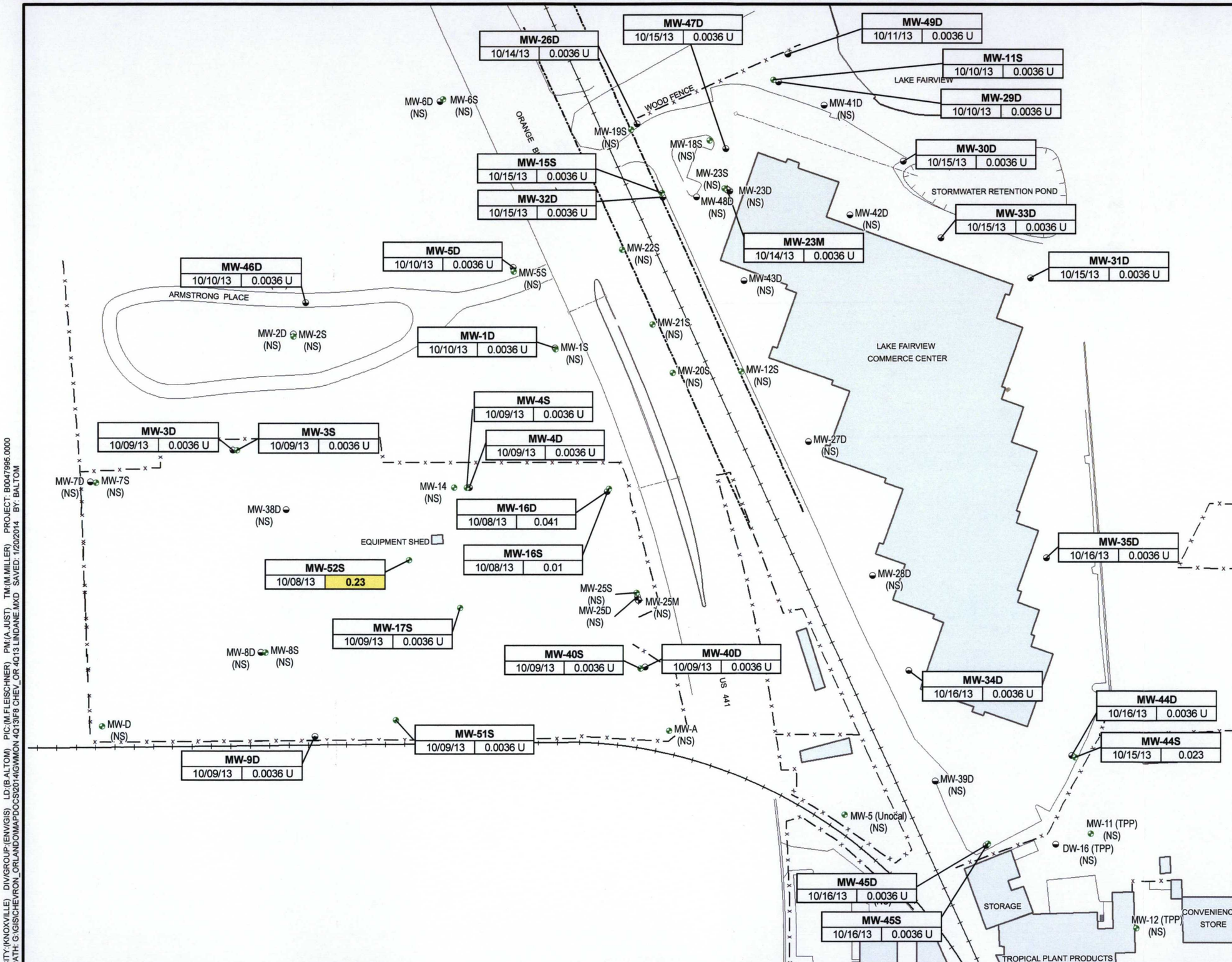
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

beta-BHC Concentrations in Groundwater – Fourth Quarter 2013

ARCADIS

FIGURE 7

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER) PROJECT: B0047995.0000
PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2014\GWMON 4Q13\F7 CHEV_OR 4Q13 BETA-BHC.MXD SAVED: 1/20/2014 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Shallow Monitoring Well
- Middle Monitoring Well
- Deep Monitoring Well
- Analyte Detected at Concentration Greater than Cleanup Standard
- (NS) Not Sampled

Analyte	Cleanup Standard
alpha-BHC	0.05
beta-BHC	0.1
Lindane	0.2
delta-BHC	- -

NOTES:
1) All concentrations are reported in micrograms per liter (µg/L).

2) U - Lindane was not detected at or above the laboratory reporing limits.

0 100 200
SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

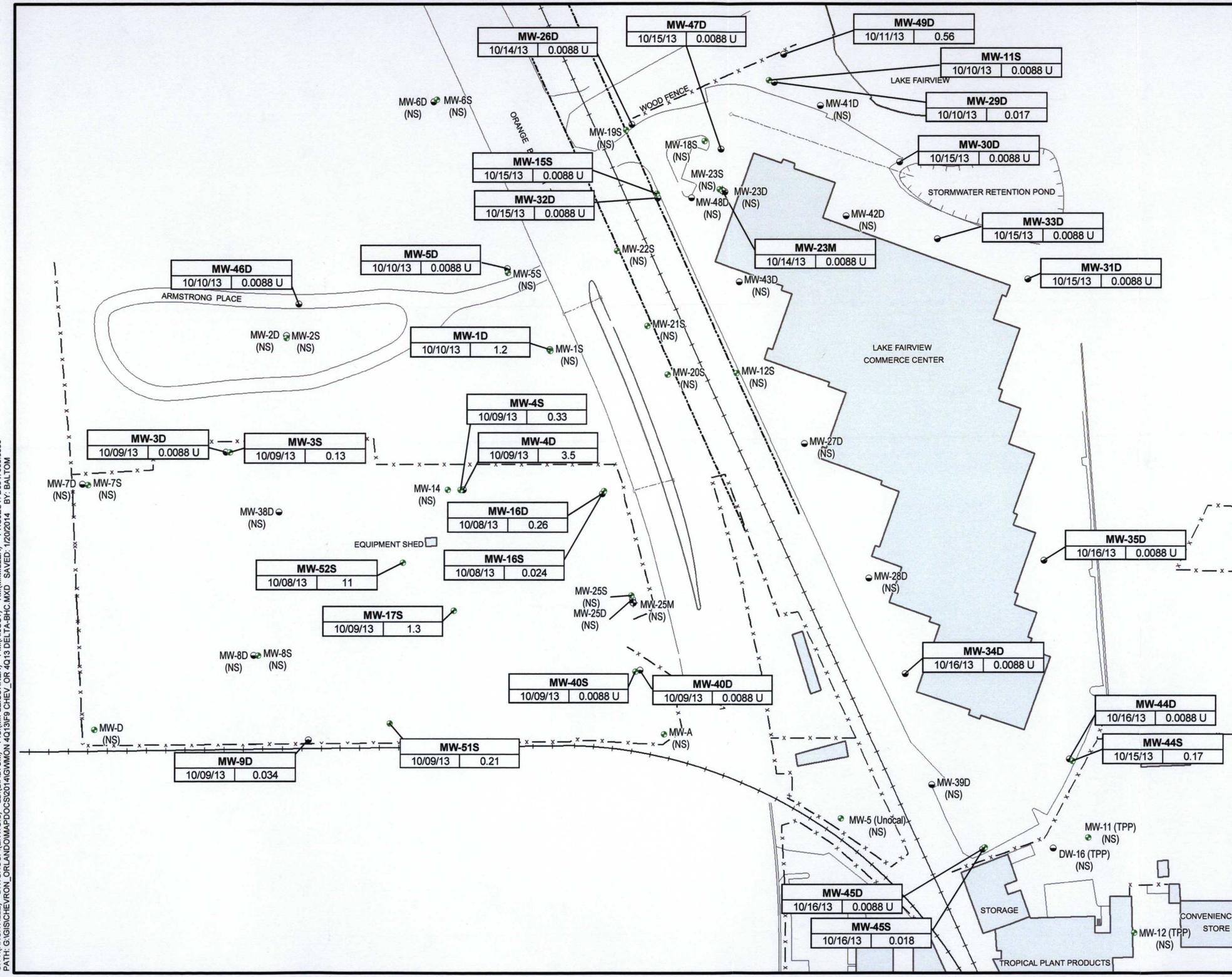
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Lindane Concentrations in Groundwater – Fourth Quarter 2013

ARCADIS

FIGURE 8

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER) PROJECT: B0047995.0000
PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2014\GW\MON 4Q13\F8 CHEV_OR 4Q13 LINDANE.MXD SAVED: 1/20/2014 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Shallow Monitoring Well
- Middle Monitoring Well
- Deep Monitoring Well
- (NS) Not Sampled

Analyte	Cleanup Standard
alpha-BHC	0.05
beta-BHC	0.1
Lindane	0.2
delta-BHC	- -

NOTES:
1) All concentrations are reported in micrograms per liter (µg/L).

2) U - delta-BHC was not detected at or above the laboratory reporting limits.

0 100 200
SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

delta-BHC Concentrations in Groundwater – Fourth Quarter 2013

ARCADIS

FIGURE 9

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER) PROJECT: B0047995.0000
PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2014\GWMON 4Q13\F9 CHEV_OR 4Q13 DELTA-BHC.MXD SAVED: 1/20/2014 BY: BALTOM

LEGEND

- Fencing
- Railroad
- Building/Structure
- Shallow Monitoring Well
- (NS) Not Sampled
- (ND) Not Detected at or Above Reporting Limits
- (0.361) BHC Concentration (µg/L)

Total BHC Concentrations

- 0.01 µg/L
- 0.1 µg/L
- 1.0 µg/L
- 10 µg/L

0 100 200

SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

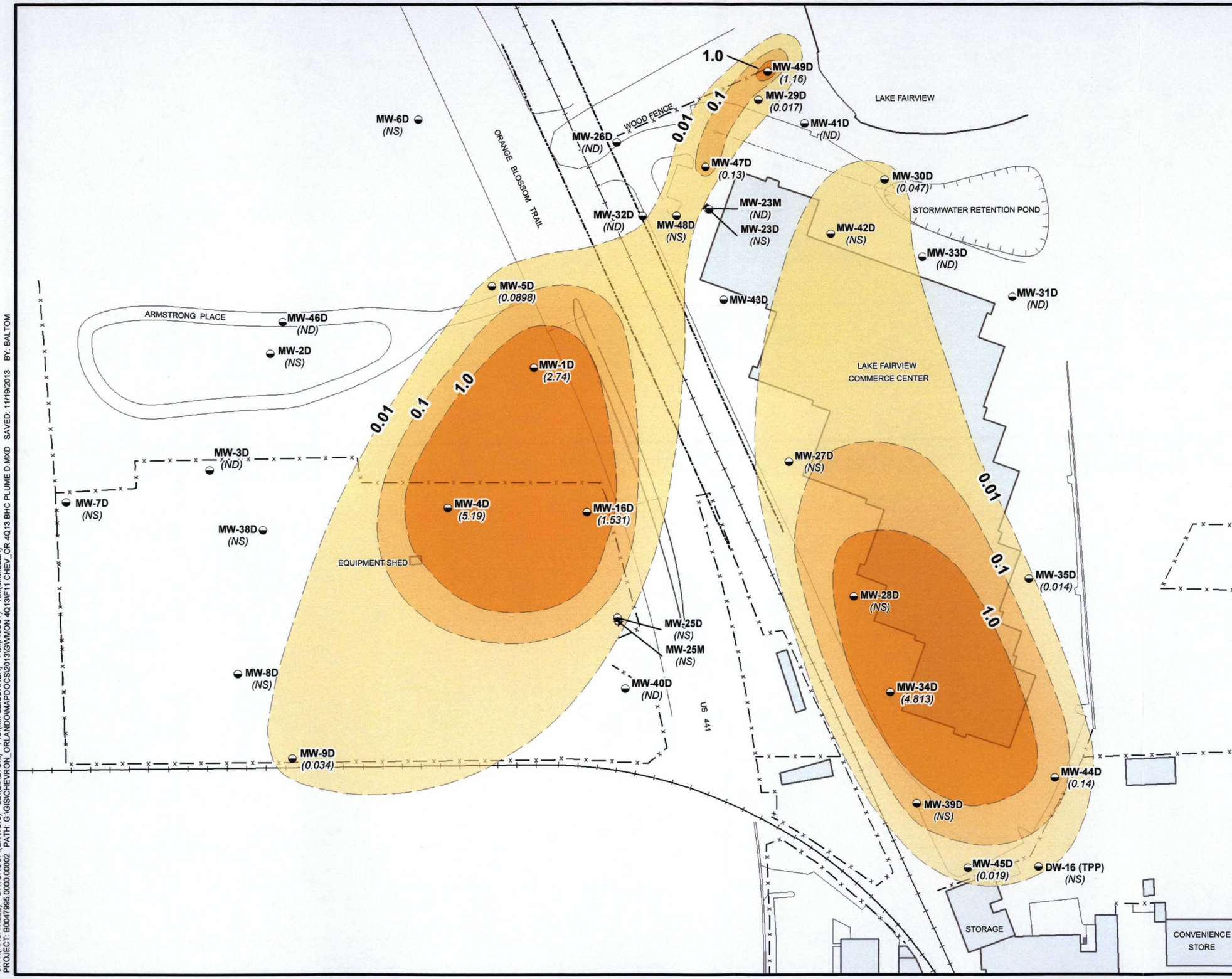
CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Total BHC Concentrations In Shallow Zone – October 2013

ARCADIS

FIGURE
10

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER)
PROJECT: B0047995.0000.00002 PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2013\GWMON 4Q13\F10 CHEV_OR 4Q13 BHC PLUME S.MXD SAVED: 11/13/2013 BY: BALTOM



LEGEND

- Fencing
- Railroad
- Building/Structure
- Middle Monitoring Well
- Deep Monitoring Well
- (NS) Not Sampled
- (ND) Not Detected at or Above Reporting Limits
- (0.014) BHC Concentration (µg/L)

Total BHC Concentrations
- 0.01 µg/L
- 0.1 µg/L
- 1.0 µg/L
- 10 µg/L

0 100 200
SCALE IN FEET

PROJECTION: NAD83 State Plane Florida East Feet

CHEVRON EMC
CHEVRON ORLANDO SUPERFUND SITE
ORLANDO, FLORIDA

Total BHC Concentrations In Deep Zone – October 2013

ARCADIS

FIGURE 11

CITY:(KNOXVILLE) DIV/GROUP:(ENV/GIS) LD:(B.ALTOM) PIC:(M.FLEISCHNER) PM:(A.JUST) TM:(M.MILLER)
PROJECT: B0047995.0000.00002 PATH: G:\GIS\CHEVRON_ORLANDO\MAPDOCS\2013\GWMON 4Q13\F11 CHEV_OR 4Q13 BHC PLUME D.MXD SAVED: 11/19/2013 BY: BALTOM

ARCADIS

Appendix A

Chain-of-Custody Documentation
and Laboratory Report

Susan Tobin
TASK Environmental , Inc.
27751 Lake Jem Road
Mount Dora, FL 32757

November 04, 2013

SunLabs Project Number: **3101003**
Client Project Description: **Chevron Orlando**

Dear Ms. Tobin,

Enclosed is the report of laboratory analysis for the following samples:

Sample Number	Sample Description	Date Collected	Date Received
3101003-01	CO-GW-MW-16S	10/08/13 13:10	10/09/13 16:17
3101003-02	Duplicate 1	10/08/13 15:50	10/09/13 16:17
3101003-03	CO-GW-MW-16D	10/08/13 15:50	10/09/13 16:17
3101003-04	CO-GW-MW-52S	10/08/13 16:46	10/09/13 16:17
3101003-05	CO-GW-MW-4S	10/09/13 09:37	10/09/13 16:17
3101003-06	CO-GW-MW-4D	10/09/13 10:36	10/09/13 16:17
3101003-07	EQ Blank 1	10/09/13 11:15	10/09/13 16:17
3101003-08	CO-GW-MW-17S	10/09/13 11:47	10/09/13 16:17
3101003-09	CO-GW-MW-9D	10/09/13 13:21	10/09/13 16:17
3101003-10	CO-GW-MW-51S	10/09/13 14:33	10/09/13 16:17
3101003-11	CO-GW-MW-40S	10/09/13 15:08	10/09/13 16:17
3101003-12	CO-GW-MW-40D	10/09/13 15:40	10/09/13 16:17
3101003-13	CO-GW-MW-3S	10/09/13 17:08	10/11/13 16:15
3101003-14	CO-GW-MW-3D	10/09/13 17:46	10/11/13 16:15
3101003-15	CO-GW-MW-5D	10/10/13 09:27	10/11/13 16:15
3101003-16	CO-GW-MW-1D	10/10/13 10:16	10/11/13 16:15
3101003-17	CO-GW-MW-46D	10/10/13 11:04	10/11/13 16:15
3101003-18	Duplicate 2	10/10/13 11:04	10/11/13 16:15
3101003-19	CO-GW-MW-11S	10/10/13 15:28	10/11/13 16:15
3101003-20	CO-GW-MW-29D	10/10/13 16:28	10/11/13 16:15
3101003-21	CO-GW-MW-49D	10/11/13 07:53	10/11/13 16:15
3101003-22	Duplicate 3	10/11/13 07:53	10/11/13 16:15
3101003-23	CO-GW-MW-26D	10/14/13 14:58	10/16/13 15:32
3101003-24	CO-GW-MW-23M	10/14/13 16:30	10/16/13 15:32
3101003-25	CO-GW-MW-15S	10/15/13 10:28	10/16/13 15:32
3101003-26	CO-GW-MW-32D	10/15/13 11:00	10/16/13 15:32
3101003-27	CO-GW-MW-47D	10/15/13 11:45	10/16/13 15:32
3101003-28	CO-GW-MW-30D	10/15/13 13:56	10/16/13 15:32
3101003-29	CO-GW-MW-33D	10/15/13 14:40	10/16/13 15:32
3101003-30	CO-GW-MW-31D	10/15/13 15:25	10/16/13 15:32
3101003-31	CO-GW-MW-44S	10/15/13 16:02	10/16/13 15:32
3101003-32	CO-GW-MW-35D	10/16/13 09:27	10/16/13 15:32
3101003-33	CO-GW-MW-44D	10/16/13 10:14	10/16/13 15:32
3101003-34	CO-GW-MW-45S	10/16/13 10:46	10/16/13 15:32
3101003-35	CO-GW-MW-45D	10/16/13 11:20	10/16/13 15:32
3101003-36	CO-GW-MW-34D	10/16/13 12:01	10/16/13 15:32
3101003-37	Treated Water	10/18/13 11:08	10/18/13 12:10

Narrative

Unless otherwise noted below or in the report and where applicable:

- Samples were received at the proper temperature and analyzed as received.
- Sample condition upon receipt is reported on the chain-of-custody attached to this report.
- Results for all solid matrices are reported on a dry weight basis.
- Appropriate calibration and QC criteria were satisfactorily met.
- All applicable holding times for analytes have been met.
- Copies of the chains-of-custody, if received, are attached to this report.

TOC was analyzed by Benchmark EnviroAnalytical, Inc. NELAC# E84167.

QC Batch B001420 had exceptions for 8081's on the MS, MSD, and/or RPD. The LCS was acceptable, so the out of control was attributed to matrix.

QC Batch B001525 had an exception for a-Chlordane and Aldrin on the MS/MSD RPD. The LCS and LCSD were acceptable, so the out of control was attributed to matrix.

If you have any questions or comments concerning this report, please do not hesitate to contact us.

Michael W. Palmer
Vice President, Laboratory Operations

Unless Otherwise Noted and Where Applicable:
The result herein relate only to the items tested or to the samples as received by the laboratory. This report shall not be reproduced except in full, without the written approval of SunLabs All samples will be disposed of within 60 days of the date of receipt of the samples. All results meet the requirements of the NELAC standards. Uncertainty values are available upon request.

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-01**
Sample Designation: **CO-GW-MW-16S**

Matrix: **Groundwater**
Date Collected: **10/08/13 13:10**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	59.8	1			877-09-8	10/29/13 12:20	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/29/13 12:20	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 12:20	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/29/13 12:20	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.017	1	0.0010	0.0040	319-84-6	10/29/13 12:20	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/29/13 12:20	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/29/13 12:20	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.31	1	0.0011	0.0045	319-85-7	10/29/13 12:20	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.024	1	0.0023	0.0091	319-86-8	10/29/13 12:20	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.048	1	0.0010	0.0041	60-57-1	10/29/13 12:20	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/29/13 12:20	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/29/13 12:20	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/29/13 12:20	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/29/13 12:20	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/29/13 12:20	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.036	1	0.0016	0.0066	53494-70-5	10/29/13 12:20	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.010	1	0.00094	0.0037	58-89-9	10/29/13 12:20	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/29/13 12:20	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/29/13 12:20	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 12:20	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/29/13 12:20	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/29/13 12:20	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/29/13 12:20	10/10/13 13:39
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	12	1	0.27	1.1	NA	10/17/13 17:27	10/16/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-02**
Sample Designation: **Duplicate 1**

Matrix: **Groundwater**
Date Collected: **10/08/13 15:50**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	47.9	1			877-09-8	10/29/13 12:34	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 12:34	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 12:34	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 12:34	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.13	1	0.00099	0.0040	319-84-6	10/29/13 12:34	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 12:34	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 12:34	10/10/13 13:39
b-BHC	EPA 8081	ug/L	1.2	10	0.011	0.045	319-85-7	10/30/13 17:17	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.27	1	0.0022	0.0090	319-86-8	10/29/13 12:34	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/29/13 12:34	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/29/13 12:34	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 12:34	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 12:34	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 12:34	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 12:34	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 12:34	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.040	1	0.00093	0.0037	58-89-9	10/29/13 12:34	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 12:34	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 12:34	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 12:34	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 12:34	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 12:34	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 12:34	10/10/13 13:39

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-03**
Sample Designation: **CO-GW-MW-16D**

Matrix: **Groundwater**
Date Collected: **10/08/13 15:50**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	48.3	1			877-09-8	10/29/13 12:48	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 12:48	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 12:48	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 12:48	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.13	1	0.00099	0.0040	319-84-6	10/29/13 12:48	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 12:48	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 12:48	10/10/13 13:39
b-BHC	EPA 8081	ug/L	1.1	10	0.011	0.045	319-85-7	10/30/13 17:31	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.26	1	0.0022	0.0090	319-86-8	10/29/13 12:48	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/29/13 12:48	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/29/13 12:48	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 12:48	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 12:48	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 12:48	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 12:48	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 12:48	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.041	1	0.00093	0.0037	58-89-9	10/29/13 12:48	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 12:48	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 12:48	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 12:48	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 12:48	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 12:48	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 12:48	10/10/13 13:39
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	9.6	1	0.27	1.1	NA	10/17/13 17:42	10/16/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-04**
Sample Designation: **CO-GW-MW-52S**

Matrix: **Groundwater**
Date Collected: **10/08/13 16:46**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	55.4	1			877-09-8	10/29/13 13:02	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/29/13 13:02	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 13:02	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/29/13 13:02	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.13	1	0.0010	0.0040	319-84-6	10/29/13 13:02	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/29/13 13:02	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/29/13 13:02	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.41	1	0.0011	0.0045	319-85-7	10/29/13 13:02	10/10/13 13:39
d-BHC	EPA 8081	ug/L	11	100	0.23	0.91	319-86-8	10/30/13 17:45	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.44	1	0.0010	0.0041	60-57-1	10/29/13 13:02	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/29/13 13:02	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/29/13 13:02	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/29/13 13:02	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/29/13 13:02	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/29/13 13:02	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/29/13 13:02	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.23	1	0.00094	0.0037	58-89-9	10/29/13 13:02	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/29/13 13:02	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/29/13 13:02	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 13:02	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/29/13 13:02	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/29/13 13:02	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/29/13 13:02	10/10/13 13:39
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	29	1	0.27	1.1	NA	10/17/13 17:58	10/16/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-05**
Sample Designation: **CO-GW-MW-4S**

Matrix: **Groundwater**
Date Collected: **10/09/13 09:37**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	79.9	1			877-09-8	10/29/13 13:17	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 13:17	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 13:17	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 13:17	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.11	1	0.00099	0.0040	319-84-6	10/29/13 13:17	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 13:17	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 13:17	10/10/13 13:39
b-BHC	EPA 8081	ug/L	2.1	10	0.011	0.045	319-85-7	10/30/13 17:59	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.33	1	0.0022	0.0090	319-86-8	10/29/13 13:17	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.14	1	0.0010	0.0041	60-57-1	10/29/13 13:17	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/29/13 13:17	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 13:17	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 13:17	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 13:17	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 13:17	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 13:17	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/29/13 13:17	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 13:17	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 13:17	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 13:17	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 13:17	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 13:17	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 13:17	10/10/13 13:39
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	14	1	0.27	1.1	NA	10/17/13 18:13	10/16/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-06**
Sample Designation: **CO-GW-MW-4D**

Matrix: **Groundwater**
Date Collected: **10/09/13 10:36**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	52.9	1			877-09-8	10/29/13 13:31	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/29/13 13:31	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 13:31	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/29/13 13:31	10/10/13 13:39
a-BHC	EPA 8081	ug/L	1.0	10	0.010	0.040	319-84-6	10/30/13 18:13	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/29/13 13:31	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/29/13 13:31	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.69	10	0.011	0.045	319-85-7	10/30/13 18:13	10/10/13 13:39
d-BHC	EPA 8081	ug/L	3.5	10	0.023	0.091	319-86-8	10/30/13 18:13	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.20	1	0.0010	0.0041	60-57-1	10/29/13 13:31	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/29/13 13:31	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/29/13 13:31	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/29/13 13:31	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/29/13 13:31	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/29/13 13:31	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/29/13 13:31	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/29/13 13:31	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/29/13 13:31	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/29/13 13:31	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 13:31	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/29/13 13:31	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/29/13 13:31	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/29/13 13:31	10/10/13 13:39
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	30	1	0.27	1.1	NA	10/17/13 19:03	10/16/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-07**
Sample Designation: **EQ Blank 1**

Matrix: **Water**
Date Collected: **10/09/13 11:15**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	71.0	1			877-09-8	10/29/13 15:38	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0070	72-54-8	10/29/13 15:38	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0012 U	1	0.0012	0.0048	72-55-9	10/29/13 15:38	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	50-29-3	10/29/13 15:38	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0042	319-84-6	10/29/13 15:38	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	5103-71-9	10/29/13 15:38	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	309-00-2	10/29/13 15:38	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.0012 U	1	0.0012	0.0048	319-85-7	10/29/13 15:38	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.0024 U	1	0.0024	0.0096	319-86-8	10/29/13 15:38	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0043	60-57-1	10/29/13 15:38	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.20	1	0.0010	0.0041	959-98-8	10/29/13 15:38	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	33213-65-9	10/29/13 15:38	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	1031-07-8	10/29/13 15:38	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	72-20-8	10/29/13 15:38	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	7421-93-4	10/29/13 15:38	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0070	53494-70-5	10/29/13 15:38	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.00099 U	1	0.00099	0.0039	58-89-9	10/29/13 15:38	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	5566-34-7	10/29/13 15:38	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0070	76-44-8	10/29/13 15:38	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0043	1024-57-3	10/29/13 15:38	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-43-5	10/29/13 15:38	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0070	2385-85-5	10/29/13 15:38	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.059 U	1	0.059	0.24	8001-35-2	10/29/13 15:38	10/10/13 13:39

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-08**
Sample Designation: **CO-GW-MW-17S**

Matrix: **Groundwater**
Date Collected: **10/09/13 11:47**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	45.5	1			877-09-8	10/29/13 15:52	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 15:52	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 15:52	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 15:52	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.00099 U	1	0.00099	0.0040	319-84-6	10/29/13 15:52	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 15:52	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 15:52	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.34	1	0.0011	0.0045	319-85-7	10/29/13 15:52	10/10/13 13:39
d-BHC	EPA 8081	ug/L	1.3	10	0.022	0.090	319-86-8	10/30/13 18:28	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.15	1	0.0010	0.0041	60-57-1	10/29/13 15:52	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.23	1	0.00096	0.0039	959-98-8	10/29/13 15:52	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 15:52	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 15:52	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 15:52	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 15:52	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 15:52	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/29/13 15:52	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 15:52	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 15:52	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.010 U	10	0.010	0.041	1024-57-3	10/30/13 18:28	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 15:52	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 15:52	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 15:52	10/10/13 13:39
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	11	1	0.27	1.1	NA	10/17/13 19:18	10/16/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-09**
Sample Designation: **CO-GW-MW-9D**

Matrix: **Groundwater**
Date Collected: **10/09/13 13:21**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	39.6	1			877-09-8	10/29/13 16:07	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.39	1	0.0016	0.0064	72-54-8	10/29/13 16:07	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	72-55-9	10/29/13 16:07	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0056	50-29-3	10/29/13 16:07	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	319-84-6	10/29/13 16:07	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	5103-71-9	10/29/13 16:07	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	309-00-2	10/29/13 16:07	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	319-85-7	10/29/13 16:07	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.034	1	0.0022	0.0088	319-86-8	10/29/13 16:07	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	60-57-1	10/29/13 16:07	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0038	959-98-8	10/29/13 16:07	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0056	33213-65-9	10/29/13 16:07	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0052	1031-07-8	10/29/13 16:07	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0052	72-20-8	10/29/13 16:07	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0060	7421-93-4	10/29/13 16:07	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/29/13 16:07	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.00091 U	1	0.00091	0.0036	58-89-9	10/29/13 16:07	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0052	5566-34-7	10/29/13 16:07	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0064	76-44-8	10/29/13 16:07	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	1024-57-3	10/29/13 16:07	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0060	72-43-5	10/29/13 16:07	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0064	2385-85-5	10/29/13 16:07	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.054 U	1	0.054	0.22	8001-35-2	10/29/13 16:07	10/10/13 13:39

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-10**
Sample Designation: **CO-GW-MW-51S**

Matrix: **Groundwater**
Date Collected: **10/09/13 14:33**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	50.7	1			877-09-8	10/29/13 16:21	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 16:21	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 16:21	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 16:21	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.014	1	0.00099	0.0040	319-84-6	10/29/13 16:21	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 16:21	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 16:21	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.040	1	0.0011	0.0045	319-85-7	10/29/13 16:21	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.21	1	0.0022	0.0090	319-86-8	10/29/13 16:21	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.084	1	0.0010	0.0041	60-57-1	10/29/13 16:21	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/29/13 16:21	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 16:21	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 16:21	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 16:21	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 16:21	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 16:21	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/29/13 16:21	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 16:21	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 16:21	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 16:21	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 16:21	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 16:21	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 16:21	10/10/13 13:39
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	3.2	1	0.27	1.1	NA	10/17/13 19:32	10/16/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-11**
Sample Designation: **CO-GW-MW-40S**

Matrix: **Groundwater**
Date Collected: **10/09/13 15:08**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	67.6	1			877-09-8	10/30/13 18:42	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/30/13 18:42	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 18:42	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/30/13 18:42	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	319-84-6	10/30/13 18:42	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/30/13 18:42	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/30/13 18:42	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.0044 I	1	0.0011	0.0045	319-85-7	10/30/13 18:42	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0091	319-86-8	10/30/13 18:42	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.016	1	0.0010	0.0041	60-57-1	10/30/13 18:42	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/30/13 18:42	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/30/13 18:42	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/30/13 18:42	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/30/13 18:42	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/30/13 18:42	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.055	1	0.0016	0.0066	53494-70-5	10/30/13 18:42	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/30/13 18:42	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/30/13 18:42	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/30/13 18:42	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.023	1	0.0010	0.0041	1024-57-3	10/30/13 18:42	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/30/13 18:42	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/30/13 18:42	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/30/13 18:42	10/10/13 13:39

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-12**
Sample Designation: **CO-GW-MW-40D**

Matrix: **Groundwater**
Date Collected: **10/09/13 15:40**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	57.9	1			877-09-8	10/29/13 16:49	10/10/13 13:39
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 16:49	10/10/13 13:39
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 16:49	10/10/13 13:39
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 16:49	10/10/13 13:39
a-BHC	EPA 8081	ug/L	0.00099 U	1	0.00099	0.0040	319-84-6	10/29/13 16:49	10/10/13 13:39
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 16:49	10/10/13 13:39
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 16:49	10/10/13 13:39
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	319-85-7	10/29/13 16:49	10/10/13 13:39
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0090	319-86-8	10/29/13 16:49	10/10/13 13:39
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/29/13 16:49	10/10/13 13:39
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/29/13 16:49	10/10/13 13:39
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 16:49	10/10/13 13:39
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 16:49	10/10/13 13:39
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 16:49	10/10/13 13:39
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 16:49	10/10/13 13:39
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 16:49	10/10/13 13:39
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/29/13 16:49	10/10/13 13:39
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 16:49	10/10/13 13:39
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 16:49	10/10/13 13:39
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 16:49	10/10/13 13:39
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 16:49	10/10/13 13:39
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 16:49	10/10/13 13:39
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 16:49	10/10/13 13:39

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-13**
Sample Designation: **CO-GW-MW-3S**

Matrix: **Groundwater**
Date Collected: **10/09/13 17:08**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	38.3	1			877-09-8	10/29/13 17:03	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 17:03	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 17:03	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 17:03	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.070	1	0.00099	0.0040	319-84-6	10/29/13 17:03	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 17:03	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 17:03	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.26	1	0.0011	0.0045	319-85-7	10/29/13 17:03	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.13	1	0.0022	0.0090	319-86-8	10/29/13 17:03	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/29/13 17:03	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/29/13 17:03	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 17:03	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 17:03	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 17:03	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 17:03	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 17:03	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/29/13 17:03	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 17:03	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 17:03	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 17:03	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 17:03	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 17:03	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 17:03	10/16/13 12:27

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-14**
Sample Designation: **CO-GW-MW-3D**

Matrix: **Groundwater**
Date Collected: **10/09/13 17:46**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	32.3	1			877-09-8	10/29/13 17:17	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 17:17	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	72-55-9	10/29/13 17:17	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 17:17	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.00098 U	1	0.00098	0.0039	319-84-6	10/29/13 17:17	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	5103-71-9	10/29/13 17:17	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	309-00-2	10/29/13 17:17	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	319-85-7	10/29/13 17:17	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0089	319-86-8	10/29/13 17:17	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	60-57-1	10/29/13 17:17	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	959-98-8	10/29/13 17:17	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 17:17	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 17:17	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 17:17	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 17:17	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 17:17	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00092 U	1	0.00092	0.0036	58-89-9	10/29/13 17:17	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 17:17	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 17:17	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	1024-57-3	10/29/13 17:17	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 17:17	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 17:17	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 17:17	10/16/13 12:27

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-15**
Sample Designation: **CO-GW-MW-5D**

Matrix: **Groundwater**
Date Collected: **10/10/13 09:27**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	42.6	1			877-09-8	10/29/13 17:31	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	72-54-8	10/29/13 17:31	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0046	72-55-9	10/29/13 17:31	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0058	50-29-3	10/29/13 17:31	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.0078	1	0.0010	0.0041	319-84-6	10/29/13 17:31	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	5103-71-9	10/29/13 17:31	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	309-00-2	10/29/13 17:31	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.082	1	0.0011	0.0046	319-85-7	10/29/13 17:31	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/29/13 17:31	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0042	60-57-1	10/29/13 17:31	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.17	1	0.00098	0.0040	959-98-8	10/29/13 17:31	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0058	33213-65-9	10/29/13 17:31	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	1031-07-8	10/29/13 17:31	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	72-20-8	10/29/13 17:31	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0062	7421-93-4	10/29/13 17:31	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	53494-70-5	10/29/13 17:31	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	58-89-9	10/29/13 17:31	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	5566-34-7	10/29/13 17:31	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	76-44-8	10/29/13 17:31	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0042	1024-57-3	10/29/13 17:31	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0062	72-43-5	10/29/13 17:31	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	2385-85-5	10/29/13 17:31	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/29/13 17:31	10/16/13 12:27

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-16**
Sample Designation: **CO-GW-MW-1D**

Matrix: **Groundwater**
Date Collected: **10/10/13 10:16**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	18.0	1			877-09-8	10/29/13 17:45	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 17:45	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 17:45	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 17:45	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.14	1	0.00099	0.0040	319-84-6	10/29/13 17:45	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 17:45	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 17:45	10/16/13 12:27
b-BHC	EPA 8081	ug/L	1.4	10	0.011	0.045	319-85-7	10/30/13 18:56	10/16/13 12:27
d-BHC	EPA 8081	ug/L	1.2	10	0.022	0.090	319-86-8	10/30/13 18:56	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.037	1	0.0010	0.0041	60-57-1	10/29/13 17:45	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/29/13 17:45	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 17:45	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 17:45	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 17:45	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 17:45	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 17:45	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/29/13 17:45	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 17:45	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 17:45	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 17:45	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 17:45	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 17:45	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 17:45	10/16/13 12:27
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	17	1	0.27	1.1	NA	10/18/13 00:11	10/17/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-17**
Sample Designation: **CO-GW-MW-46D**

Matrix: **Groundwater**
Date Collected: **10/10/13 11:04**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	35.1	1			877-09-8	10/29/13 18:56	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 18:56	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	72-55-9	10/29/13 18:56	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 18:56	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.00098 U	1	0.00098	0.0039	319-84-6	10/29/13 18:56	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	5103-71-9	10/29/13 18:56	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	309-00-2	10/29/13 18:56	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	319-85-7	10/29/13 18:56	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0089	319-86-8	10/29/13 18:56	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.087	1	0.0010	0.0040	60-57-1	10/29/13 18:56	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	959-98-8	10/29/13 18:56	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 18:56	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 18:56	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 18:56	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 18:56	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 18:56	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00092 U	1	0.00092	0.0036	58-89-9	10/29/13 18:56	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 18:56	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 18:56	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	1024-57-3	10/29/13 18:56	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 18:56	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 18:56	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 18:56	10/16/13 12:27

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-18**
Sample Designation: **Duplicate 2**

Matrix: **Groundwater**
Date Collected: **10/10/13 11:04**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	35.7	1			877-09-8	10/29/13 19:10	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0064	72-54-8	10/29/13 19:10	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	72-55-9	10/29/13 19:10	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0056	50-29-3	10/29/13 19:10	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	319-84-6	10/29/13 19:10	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	5103-71-9	10/29/13 19:10	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	309-00-2	10/29/13 19:10	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	319-85-7	10/29/13 19:10	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0088	319-86-8	10/29/13 19:10	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.087	1	0.0010	0.0040	60-57-1	10/29/13 19:10	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0038	959-98-8	10/29/13 19:10	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0056	33213-65-9	10/29/13 19:10	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0052	1031-07-8	10/29/13 19:10	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0052	72-20-8	10/29/13 19:10	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0060	7421-93-4	10/29/13 19:10	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0064	53494-70-5	10/29/13 19:10	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00091 U	1	0.00091	0.0036	58-89-9	10/29/13 19:10	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0052	5566-34-7	10/29/13 19:10	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0064	76-44-8	10/29/13 19:10	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	1024-57-3	10/29/13 19:10	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0060	72-43-5	10/29/13 19:10	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0064	2385-85-5	10/29/13 19:10	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.054 U	1	0.054	0.22	8001-35-2	10/29/13 19:10	10/16/13 12:27

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-19**
Sample Designation: **CO-GW-MW-11S**

Matrix: **Groundwater**
Date Collected: **10/10/13 15:28**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	39.1	1			877-09-8	10/29/13 19:24	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	72-54-8	10/29/13 19:24	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0046	72-55-9	10/29/13 19:24	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0058	50-29-3	10/29/13 19:24	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	319-84-6	10/29/13 19:24	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	5103-71-9	10/29/13 19:24	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	309-00-2	10/29/13 19:24	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0046	319-85-7	10/29/13 19:24	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/29/13 19:24	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0042	60-57-1	10/29/13 19:24	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00098 U	1	0.00098	0.0040	959-98-8	10/29/13 19:24	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0058	33213-65-9	10/29/13 19:24	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	1031-07-8	10/29/13 19:24	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	72-20-8	10/29/13 19:24	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0062	7421-93-4	10/29/13 19:24	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	53494-70-5	10/29/13 19:24	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	58-89-9	10/29/13 19:24	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	5566-34-7	10/29/13 19:24	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	76-44-8	10/29/13 19:24	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0042	1024-57-3	10/29/13 19:24	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0062	72-43-5	10/29/13 19:24	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	2385-85-5	10/29/13 19:24	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/29/13 19:24	10/16/13 12:27
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	2.6	1	0.27	1.1	NA	10/18/13 00:41	10/17/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-20**
Sample Designation: **CO-GW-MW-29D**

Matrix: **Groundwater**
Date Collected: **10/10/13 16:28**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	55.6	1			877-09-8	10/29/13 19:38	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/29/13 19:38	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 19:38	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/29/13 19:38	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	319-84-6	10/29/13 19:38	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/29/13 19:38	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/29/13 19:38	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	319-85-7	10/29/13 19:38	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.017	1	0.0023	0.0091	319-86-8	10/29/13 19:38	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/29/13 19:38	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/29/13 19:38	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/29/13 19:38	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/29/13 19:38	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/29/13 19:38	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/29/13 19:38	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/29/13 19:38	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/29/13 19:38	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/29/13 19:38	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/29/13 19:38	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 19:38	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/29/13 19:38	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/29/13 19:38	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/29/13 19:38	10/16/13 12:27
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	3.2	1	0.27	1.1	NA	10/18/13 00:58	10/17/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-21**
Sample Designation: **CO-GW-MW-49D**

Matrix: **Groundwater**
Date Collected: **10/11/13 07:53**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	115	1			877-09-8	10/29/13 19:52	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 19:52	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	72-55-9	10/29/13 19:52	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 19:52	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.00098 U	1	0.00098	0.0039	319-84-6	10/29/13 19:52	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	5103-71-9	10/29/13 19:52	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	309-00-2	10/29/13 19:52	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.60	10	0.011	0.044	319-85-7	10/30/13 19:10	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.56	10	0.022	0.089	319-86-8	10/30/13 19:10	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	60-57-1	10/29/13 19:52	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	959-98-8	10/29/13 19:52	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 19:52	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 19:52	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 19:52	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 19:52	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 19:52	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00092 U	1	0.00092	0.0036	58-89-9	10/29/13 19:52	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 19:52	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 19:52	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	1024-57-3	10/29/13 19:52	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 19:52	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 19:52	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 19:52	10/16/13 12:27
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	180	1	0.27	1.1	NA	10/18/13 01:16	10/17/13 00:00

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-22**
Sample Designation: **Duplicate 3**

Matrix: **Groundwater**
Date Collected: **10/11/13 07:53**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	43.7	1			877-09-8	10/29/13 20:07	10/16/13 12:27
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/29/13 20:07	10/16/13 12:27
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/29/13 20:07	10/16/13 12:27
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/29/13 20:07	10/16/13 12:27
a-BHC	EPA 8081	ug/L	0.00099 U	1	0.00099	0.0040	319-84-6	10/29/13 20:07	10/16/13 12:27
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/29/13 20:07	10/16/13 12:27
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/29/13 20:07	10/16/13 12:27
b-BHC	EPA 8081	ug/L	0.85	10	0.011	0.045	319-85-7	10/30/13 20:21	10/16/13 12:27
d-BHC	EPA 8081	ug/L	0.44	1	0.0022	0.0090	319-86-8	10/29/13 20:07	10/16/13 12:27
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/29/13 20:07	10/16/13 12:27
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/29/13 20:07	10/16/13 12:27
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/29/13 20:07	10/16/13 12:27
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/29/13 20:07	10/16/13 12:27
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/29/13 20:07	10/16/13 12:27
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/29/13 20:07	10/16/13 12:27
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/29/13 20:07	10/16/13 12:27
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/29/13 20:07	10/16/13 12:27
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/29/13 20:07	10/16/13 12:27
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/29/13 20:07	10/16/13 12:27
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/29/13 20:07	10/16/13 12:27
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/29/13 20:07	10/16/13 12:27
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/29/13 20:07	10/16/13 12:27
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/29/13 20:07	10/16/13 12:27

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-23**
Sample Designation: **CO-GW-MW-26D**

Matrix: **Groundwater**
Date Collected: **10/14/13 14:58**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	41.7	1			877-09-8	10/30/13 22:27	10/18/13 10:58
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/30/13 22:27	10/18/13 10:58
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	72-55-9	10/30/13 22:27	10/18/13 10:58
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/30/13 22:27	10/18/13 10:58
a-BHC	EPA 8081	ug/L	0.00098 U	1	0.00098	0.0039	319-84-6	10/30/13 22:27	10/18/13 10:58
a-Chlordane	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	5103-71-9	10/30/13 22:27	10/18/13 10:58
Aldrin	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	309-00-2	10/30/13 22:27	10/18/13 10:58
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	319-85-7	10/30/13 22:27	10/18/13 10:58
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0089	319-86-8	10/30/13 22:27	10/18/13 10:58
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	60-57-1	10/30/13 22:27	10/18/13 10:58
Endosulfan I	EPA 8081	ug/L	0.43	1	0.00095	0.0038	959-98-8	10/30/13 22:27	10/18/13 10:58
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/13 22:27	10/18/13 10:58
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/30/13 22:27	10/18/13 10:58
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/30/13 22:27	10/18/13 10:58
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/30/13 22:27	10/18/13 10:58
g-BHC (Lindane)	EPA 8081	ug/L	0.00092 U	1	0.00092	0.0036	58-89-9	10/30/13 22:27	10/18/13 10:58
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/30/13 22:27	10/18/13 10:58
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/30/13 22:27	10/18/13 10:58
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	1024-57-3	10/30/13 22:27	10/18/13 10:58
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/30/13 22:27	10/18/13 10:58
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/30/13 22:27	10/18/13 10:58
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/30/13 22:27	10/18/13 10:58

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-24**
Sample Designation: **CO-GW-MW-23M**

Matrix: **Groundwater**
Date Collected: **10/14/13 16:30**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	85.8	1			877-09-8	10/31/13 21:42	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/31/13 21:42	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/31/13 21:42	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/31/13 21:42	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	319-84-6	10/31/13 21:42	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/31/13 21:42	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/31/13 21:42	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	319-85-7	10/31/13 21:42	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0091	319-86-8	10/31/13 21:42	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/31/13 21:42	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/31/13 21:42	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/31/13 21:42	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/31/13 21:42	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/31/13 21:42	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/31/13 21:42	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/31/13 21:42	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/31/13 21:42	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/31/13 21:42	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/31/13 21:42	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/31/13 21:42	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/31/13 21:42	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/31/13 21:42	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/31/13 21:42	10/18/13 18:30
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	1.5	1	0.27	1.1	NA	10/21/13 17:39	10/21/13 17:39

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-25**
Sample Designation: **CO-GW-MW-15S**

Matrix: **Groundwater**
Date Collected: **10/15/13 10:28**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	60.0	1			877-09-8	10/31/13 21:51	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/31/13 21:51	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/31/13 21:51	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/31/13 21:51	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.00099 U	1	0.00099	0.0040	319-84-6	10/31/13 21:51	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/31/13 21:51	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/31/13 21:51	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	319-85-7	10/31/13 21:51	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0090	319-86-8	10/31/13 21:51	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/31/13 21:51	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/31/13 21:51	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/31/13 21:51	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/31/13 21:51	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/31/13 21:51	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/31/13 21:51	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/31/13 21:51	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/31/13 21:51	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/31/13 21:51	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/31/13 21:51	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/31/13 21:51	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/31/13 21:51	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/31/13 21:51	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/31/13 21:51	10/18/13 18:30
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	7.3	1	0.27	1.1	NA	10/21/13 17:54	10/21/13 17:54

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-26**
Sample Designation: **CO-GW-MW-32D**

Matrix: **Groundwater**
Date Collected: **10/15/13 11:00**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	62.3	1			877-09-8	10/31/13 22:01	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/31/13 22:01	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/31/13 22:01	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/31/13 22:01	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	319-84-6	10/31/13 22:01	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/31/13 22:01	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/31/13 22:01	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	319-85-7	10/31/13 22:01	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0091	319-86-8	10/31/13 22:01	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/31/13 22:01	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/31/13 22:01	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/31/13 22:01	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/31/13 22:01	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/31/13 22:01	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/31/13 22:01	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/31/13 22:01	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/31/13 22:01	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/31/13 22:01	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/31/13 22:01	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/31/13 22:01	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/31/13 22:01	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/31/13 22:01	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/31/13 22:01	10/18/13 18:30
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	4.4	1	0.27	1.1	NA	10/21/13 18:11	10/21/13 18:11

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-27**
Sample Designation: **CO-GW-MW-47D**

Matrix: **Groundwater**
Date Collected: **10/15/13 11:45**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	40.4	1			877-09-8	10/30/13 22:13	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/30/13 22:13	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 22:13	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/30/13 22:13	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	319-84-6	10/30/13 22:13	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/30/13 22:13	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/30/13 22:13	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.13	1	0.0011	0.0045	319-85-7	10/30/13 22:13	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0091	319-86-8	10/30/13 22:13	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/30/13 22:13	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/30/13 22:13	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/30/13 22:13	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/30/13 22:13	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/30/13 22:13	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/30/13 22:13	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/30/13 22:13	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/30/13 22:13	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/30/13 22:13	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/30/13 22:13	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/30/13 22:13	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/30/13 22:13	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/30/13 22:13	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/30/13 22:13	10/18/13 18:30
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	3.0	1	0.27	1.1	NA	10/21/13 18:28	10/21/13 18:28

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-28**
Sample Designation: **CO-GW-MW-30D**

Matrix: **Groundwater**
Date Collected: **10/15/13 13:56**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	43.4	1			877-09-8	10/30/13 21:59	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/30/13 21:59	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 21:59	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/30/13 21:59	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	319-84-6	10/30/13 21:59	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/30/13 21:59	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/30/13 21:59	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.047	1	0.0011	0.0045	319-85-7	10/30/13 21:59	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0091	319-86-8	10/30/13 21:59	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/30/13 21:59	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.51	10	0.0097	0.039	959-98-8	10/31/13 21:13	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/30/13 21:59	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/30/13 21:59	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/30/13 21:59	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/30/13 21:59	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/30/13 21:59	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/30/13 21:59	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/30/13 21:59	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/30/13 21:59	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/30/13 21:59	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/30/13 21:59	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/30/13 21:59	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/30/13 21:59	10/18/13 18:30
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	2.8	1	0.27	1.1	NA	10/21/13 18:42	10/21/13 18:42

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-29**
Sample Designation: **CO-GW-MW-33D**

Matrix: **Groundwater**
Date Collected: **10/15/13 14:40**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	56.1	1			877-09-8	10/30/13 21:45	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	72-54-8	10/30/13 21:45	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0046	72-55-9	10/30/13 21:45	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0058	50-29-3	10/30/13 21:45	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	319-84-6	10/30/13 21:45	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	5103-71-9	10/30/13 21:45	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	309-00-2	10/30/13 21:45	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0046	319-85-7	10/30/13 21:45	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0092	319-86-8	10/30/13 21:45	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0012 I	1	0.0010	0.0042	60-57-1	10/30/13 21:45	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00098 U	1	0.00098	0.0040	959-98-8	10/30/13 21:45	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0058	33213-65-9	10/30/13 21:45	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	1031-07-8	10/30/13 21:45	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	72-20-8	10/30/13 21:45	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0062	7421-93-4	10/30/13 21:45	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	53494-70-5	10/30/13 21:45	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	58-89-9	10/30/13 21:45	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0054	5566-34-7	10/30/13 21:45	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	76-44-8	10/30/13 21:45	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0042	1024-57-3	10/30/13 21:45	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0062	72-43-5	10/30/13 21:45	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0017 U	1	0.0017	0.0067	2385-85-5	10/30/13 21:45	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/30/13 21:45	10/18/13 18:30

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-30**
Sample Designation: **CO-GW-MW-31D**

Matrix: **Groundwater**
Date Collected: **10/15/13 15:25**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	49.0	1			877-09-8	10/30/13 21:31	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/30/13 21:31	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 21:31	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/30/13 21:31	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.00099 U	1	0.00099	0.0040	319-84-6	10/30/13 21:31	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/30/13 21:31	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/30/13 21:31	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	319-85-7	10/30/13 21:31	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0090	319-86-8	10/30/13 21:31	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/30/13 21:31	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/30/13 21:31	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/30/13 21:31	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/13 21:31	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/30/13 21:31	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/30/13 21:31	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/30/13 21:31	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/30/13 21:31	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/30/13 21:31	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/30/13 21:31	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/30/13 21:31	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/30/13 21:31	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/30/13 21:31	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/30/13 21:31	10/18/13 18:30

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-31**
Sample Designation: **CO-GW-MW-44S**

Matrix: **Groundwater**
Date Collected: **10/15/13 16:02**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	45.6	1			877-09-8	10/30/13 21:17	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/30/13 21:17	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 21:17	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/30/13 21:17	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.14	1	0.00099	0.0040	319-84-6	10/30/13 21:17	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/30/13 21:17	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/30/13 21:17	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.46	1	0.0011	0.0045	319-85-7	10/30/13 21:17	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.17	1	0.0022	0.0090	319-86-8	10/30/13 21:17	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/30/13 21:17	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/30/13 21:17	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/30/13 21:17	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/13 21:17	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/30/13 21:17	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/30/13 21:17	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/30/13 21:17	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.023	1	0.00093	0.0037	58-89-9	10/30/13 21:17	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/30/13 21:17	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/30/13 21:17	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/30/13 21:17	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/30/13 21:17	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/30/13 21:17	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/30/13 21:17	10/18/13 18:30

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-32**
Sample Designation: **CO-GW-MW-35D**

Matrix: **Groundwater**
Date Collected: **10/16/13 09:27**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	38.8	1			877-09-8	10/30/13 21:03	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/30/13 21:03	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 21:03	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/30/13 21:03	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	319-84-6	10/30/13 21:03	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/30/13 21:03	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/30/13 21:03	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.014	1	0.0011	0.0045	319-85-7	10/30/13 21:03	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0091	319-86-8	10/30/13 21:03	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/30/13 21:03	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/30/13 21:03	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/30/13 21:03	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/30/13 21:03	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/30/13 21:03	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/30/13 21:03	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/30/13 21:03	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/30/13 21:03	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/30/13 21:03	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/30/13 21:03	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/30/13 21:03	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/30/13 21:03	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/30/13 21:03	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/30/13 21:03	10/18/13 18:30

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-33**
Sample Designation: **CO-GW-MW-44D**

Matrix: **Groundwater**
Date Collected: **10/16/13 10:14**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	43.5	1			877-09-8	10/30/13 20:49	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/30/13 20:49	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0044	72-55-9	10/30/13 20:49	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/30/13 20:49	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.00098 U	1	0.00098	0.0039	319-84-6	10/30/13 20:49	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	5103-71-9	10/30/13 20:49	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	309-00-2	10/30/13 20:49	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.14	1	0.0011	0.0044	319-85-7	10/30/13 20:49	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0089	319-86-8	10/30/13 20:49	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	60-57-1	10/30/13 20:49	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	959-98-8	10/30/13 20:49	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/30/13 20:49	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/13 20:49	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/30/13 20:49	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/30/13 20:49	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/30/13 20:49	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00092 U	1	0.00092	0.0036	58-89-9	10/30/13 20:49	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/30/13 20:49	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/30/13 20:49	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0040	1024-57-3	10/30/13 20:49	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/30/13 20:49	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/30/13 20:49	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/30/13 20:49	10/18/13 18:30

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-34**
Sample Designation: **CO-GW-MW-45S**

Matrix: **Groundwater**
Date Collected: **10/16/13 10:46**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	4.18	1			877-09-8	10/31/13 21:03	10/18/13 18:30
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	43.2	1			877-09-8	10/30/13 20:35	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/30/13 20:35	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 20:35	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/30/13 20:35	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.049	1	0.0010	0.0040	319-84-6	10/30/13 20:35	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/30/13 20:35	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/30/13 20:35	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.92	10	0.011	0.045	319-85-7	10/31/13 21:03	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.018	1	0.0023	0.0091	319-86-8	10/30/13 20:35	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/30/13 20:35	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/30/13 20:35	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/30/13 20:35	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/30/13 20:35	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/30/13 20:35	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/30/13 20:35	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/30/13 20:35	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/30/13 20:35	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/30/13 20:35	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/30/13 20:35	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/30/13 20:35	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/30/13 20:35	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/30/13 20:35	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/30/13 20:35	10/18/13 18:30

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-35**
Sample Designation: **CO-GW-MW-45D**

Matrix: **Groundwater**
Date Collected: **10/16/13 11:20**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	34.2	1			877-09-8	10/30/13 23:52	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	72-54-8	10/30/13 23:52	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 23:52	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	50-29-3	10/30/13 23:52	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.00099 U	1	0.00099	0.0040	319-84-6	10/30/13 23:52	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	5103-71-9	10/30/13 23:52	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00095 U	1	0.00095	0.0038	309-00-2	10/30/13 23:52	10/18/13 18:30
b-BHC	EPA 8081	ug/L	0.019	1	0.0011	0.0045	319-85-7	10/30/13 23:52	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0090	319-86-8	10/30/13 23:52	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	60-57-1	10/30/13 23:52	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0039	959-98-8	10/30/13 23:52	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0057	33213-65-9	10/30/13 23:52	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	1031-07-8	10/30/13 23:52	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	72-20-8	10/30/13 23:52	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	7421-93-4	10/30/13 23:52	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	53494-70-5	10/30/13 23:52	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00093 U	1	0.00093	0.0037	58-89-9	10/30/13 23:52	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	5566-34-7	10/30/13 23:52	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	76-44-8	10/30/13 23:52	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/30/13 23:52	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-43-5	10/30/13 23:52	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0065	2385-85-5	10/30/13 23:52	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.055 U	1	0.055	0.22	8001-35-2	10/30/13 23:52	10/18/13 18:30

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-36**
Sample Designation: **CO-GW-MW-34D**

Matrix: **Groundwater**
Date Collected: **10/16/13 12:01**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	47.4	1			877-09-8	10/30/13 23:38	10/18/13 18:30
4,4'-DDD	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	72-54-8	10/30/13 23:38	10/18/13 18:30
4,4'-DDE	EPA 8081	ug/L	0.0011 U	1	0.0011	0.0045	72-55-9	10/30/13 23:38	10/18/13 18:30
4,4'-DDT	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	50-29-3	10/30/13 23:38	10/18/13 18:30
a-BHC	EPA 8081	ug/L	0.013	1	0.0010	0.0040	319-84-6	10/30/13 23:38	10/18/13 18:30
a-Chlordane	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	5103-71-9	10/30/13 23:38	10/18/13 18:30
Aldrin	EPA 8081	ug/L	0.00096 U	1	0.00096	0.0038	309-00-2	10/30/13 23:38	10/18/13 18:30
b-BHC	EPA 8081	ug/L	4.8	10	0.011	0.045	319-85-7	10/31/13 21:22	10/18/13 18:30
d-BHC	EPA 8081	ug/L	0.0023 U	1	0.0023	0.0091	319-86-8	10/30/13 23:38	10/18/13 18:30
Dieldrin	EPA 8081	ug/L	0.051	1	0.0010	0.0041	60-57-1	10/30/13 23:38	10/18/13 18:30
Endosulfan I	EPA 8081	ug/L	0.00097 U	1	0.00097	0.0039	959-98-8	10/30/13 23:38	10/18/13 18:30
Endosulfan II	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0058	33213-65-9	10/30/13 23:38	10/18/13 18:30
Endosulfan sulfate	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	1031-07-8	10/30/13 23:38	10/18/13 18:30
Endrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	72-20-8	10/30/13 23:38	10/18/13 18:30
Endrin aldehyde	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	7421-93-4	10/30/13 23:38	10/18/13 18:30
Endrin ketone	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	53494-70-5	10/30/13 23:38	10/18/13 18:30
g-BHC (Lindane)	EPA 8081	ug/L	0.00094 U	1	0.00094	0.0037	58-89-9	10/30/13 23:38	10/18/13 18:30
g-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	5566-34-7	10/30/13 23:38	10/18/13 18:30
Heptachlor	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	76-44-8	10/30/13 23:38	10/18/13 18:30
Heptachlor epoxide	EPA 8081	ug/L	0.0010 U	1	0.0010	0.0041	1024-57-3	10/30/13 23:38	10/18/13 18:30
Methoxychlor	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0062	72-43-5	10/30/13 23:38	10/18/13 18:30
Mirex	EPA 8081	ug/L	0.0016 U	1	0.0016	0.0066	2385-85-5	10/30/13 23:38	10/18/13 18:30
Toxaphene	EPA 8081	ug/L	0.056 U	1	0.056	0.23	8001-35-2	10/30/13 23:38	10/18/13 18:30

Report of Laboratory Analysis

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

November 04, 2013

SunLabs Sample Number: **3101003-37**
Sample Designation: **Treated Water**

Matrix: **Groundwater**
Date Collected: **10/18/13 11:08**
Date Received: **10/09/13 16:17**

Parameters	Method	Units	Results	Dil Factor	MDL	PQL	CAS Number	Date/Time Analyzed	Date/Time Prep
Organochlorine Pesticides by EPA Method 8081									
Surrogate: 2,4,5,6-Tetrachloro-m-xylene (0-154)	EPA 8081	%	53.9	1			877-09-8	10/24/13 20:06	10/21/13 17:21
4,4'-DDD	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0089	72-54-8	10/24/13 20:06	10/21/13 17:21
4,4'-DDE	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	72-55-9	10/24/13 20:06	10/21/13 17:21
4,4'-DDT	EPA 8081	ug/L	0.0019 U	1	0.0019	0.0078	50-29-3	10/24/13 20:06	10/21/13 17:21
a-BHC	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0054	319-84-6	10/24/13 20:06	10/21/13 17:21
a-Chlordane	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0051	5103-71-9	10/24/13 20:06	10/21/13 17:21
Aldrin	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0051	309-00-2	10/24/13 20:06	10/21/13 17:21
b-BHC	EPA 8081	ug/L	0.0015 U	1	0.0015	0.0061	319-85-7	10/24/13 20:06	10/21/13 17:21
d-BHC	EPA 8081	ug/L	0.0031 U	1	0.0031	0.012	319-86-8	10/24/13 20:06	10/21/13 17:21
Dieldrin	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0056	60-57-1	10/24/13 20:06	10/21/13 17:21
Endosulfan I	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0053	959-98-8	10/24/13 20:06	10/21/13 17:21
Endosulfan II	EPA 8081	ug/L	0.0019 U	1	0.0019	0.0078	33213-65-9	10/24/13 20:06	10/21/13 17:21
Endosulfan sulfate	EPA 8081	ug/L	0.0018 U	1	0.0018	0.0072	1031-07-8	10/24/13 20:06	10/21/13 17:21
Endrin	EPA 8081	ug/L	0.0018 U	1	0.0018	0.0072	72-20-8	10/24/13 20:06	10/21/13 17:21
Endrin aldehyde	EPA 8081	ug/L	0.0021 U	1	0.0021	0.0083	7421-93-4	10/24/13 20:06	10/21/13 17:21
Endrin ketone	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0089	53494-70-5	10/24/13 20:06	10/21/13 17:21
g-BHC (Lindane)	EPA 8081	ug/L	0.0013 U	1	0.0013	0.0050	58-89-9	10/24/13 20:06	10/21/13 17:21
g-Chlordane	EPA 8081	ug/L	0.0018 U	1	0.0018	0.0072	5566-34-7	10/24/13 20:06	10/21/13 17:21
Heptachlor	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0089	76-44-8	10/24/13 20:06	10/21/13 17:21
Heptachlor epoxide	EPA 8081	ug/L	0.0014 U	1	0.0014	0.0056	1024-57-3	10/24/13 20:06	10/21/13 17:21
Methoxychlor	EPA 8081	ug/L	0.0021 U	1	0.0021	0.0083	72-43-5	10/24/13 20:06	10/21/13 17:21
Mirex	EPA 8081	ug/L	0.0022 U	1	0.0022	0.0089	2385-85-5	10/24/13 20:06	10/21/13 17:21
Toxaphene	EPA 8081	ug/L	0.075 U	1	0.075	0.31	8001-35-2	10/24/13 20:06	10/21/13 17:21
Total Organic Carbon by SM5310 B									
Total Organic Carbon **	SM5310 B	mg/L	4.9	1	0.27	1.1	NA	10/22/13 02:28	10/22/13 02:28

Footnotes

U	*The compound was analyzed for but not detected.*
J	*The reported value failed to meet the established quality control criteria for either precision or accuracy (see cover letter for explanation)*
I	*The reported value is between the laboratory method detection limit and the laboratory practical quantitation limit.*
**	*SunLabs is not currently NELAC certified for this analyte. Unless directed otherwise by client, a NELAC certified sub-contract laboratory has performed this analysis (see cover letter for details).*
LCS / LCSD	*Laboratory Control Sample / Laboratory Control Sample Duplicate*
MB	*Method Blank*
MS / MSD	*Matrix Spike / Matrix Spike Duplicate*
RPD	*Relative Percent Difference*

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: **B001420**
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
Blank (B001420-BLK1)			Prepared: 10/10/13 Analyzed: 10/29/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.054	ug/L	0.10		53.9	0-154			
4,4'-DDD	0.0016 U	ug/L							
4,4'-DDE	0.0011 U	ug/L							
4,4'-DDT	0.0014 U	ug/L							
a-BHC	0.00097 U	ug/L							
a-Chlordane	0.00093 U	ug/L							
Aldrin	0.00093 U	ug/L							
b-BHC	0.0011 U	ug/L							
d-BHC	0.0022 U	ug/L							
Dieldrin	0.0010 U	ug/L							
Endosulfan I	0.00094 U	ug/L							
Endosulfan II	0.0014 U	ug/L							
Endosulfan sulfate	0.0013 U	ug/L							
Endrin	0.0013 U	ug/L							
Endrin aldehyde	0.0015 U	ug/L							
Endrin ketone	0.0016 U	ug/L							
g-BHC (Lindane)	0.00091 U	ug/L							
g-Chlordane	0.0013 U	ug/L							
Heptachlor	0.0016 U	ug/L							
Heptachlor epoxide	0.0010 U	ug/L							
Methoxychlor	0.0015 U	ug/L							
Mirex	0.0016 U	ug/L							
Toxaphene	0.054 U	ug/L							
LCS (B001420-BS1)			Prepared: 10/10/13 Analyzed: 10/29/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.12	ug/L	0.10		122	0-154			
4,4'-DDD	0.10	ug/L	0.10		100	25-150			
4,4'-DDE	0.088	ug/L	0.10		88.3	35-140			
4,4'-DDT	0.092	ug/L	0.10		92.2	45-140			
a-BHC	0.072	ug/L	0.10		71.8	60-130			
a-Chlordane	0.084	ug/L	0.10		83.9	65-125			
Aldrin	0.065	ug/L	0.10		65.1	25-140			
b-BHC	0.081	ug/L	0.10		80.8	65-125			
d-BHC	0.077	ug/L	0.10		77.0	45-135			
Dieldrin	0.088	ug/L	0.10		87.8	60-130			
Endosulfan I	0.085	ug/L	0.10		84.9	50-110			
Endosulfan II	0.10	ug/L	0.10		103	30-130			
Endosulfan sulfate	0.10	ug/L	0.10		101	55-135			
Endrin	0.094	ug/L	0.10		93.7	55-135			
Endrin aldehyde	0.093	ug/L	0.10		92.7	55-135			
Endrin ketone	0.094	ug/L	0.10		94.1	75-125			
g-BHC (Lindane)	0.076	ug/L	0.10		76.1	25-135			
g-Chlordane	0.086	ug/L	0.10		85.7	60-125			
Heptachlor	0.067	ug/L	0.10		66.9	40-130			
Heptachlor epoxide	0.080	ug/L	0.10		80.4	60-130			
Methoxychlor	0.10	ug/L	0.10		103	55-150			
Mirex	0.058	ug/L	0.10		58.2	35-127			
Toxaphene	0.054 U	ug/L				43-142			
Matrix Spike (B001420-MS1)	**Parent Sample: 3101003-03**		Prepared: 10/10/13 Analyzed: 10/29/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.13	ug/L	0.10		128	0-154			
4,4'-DDD	0.16	ug/L	0.10	ND	154	14-158			
4,4'-DDE	0.071	ug/L	0.10	ND	70.3	1-159			
4,4'-DDT	0.042	ug/L	0.10	ND	41.5	3-183			

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: **B001420**
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
Matrix Spike (B001420-MS1)	**Parent Sample: 3101003-03**		Prepared: 10/10/13 Analyzed: 10/29/13						
a-BHC	0.17	ug/L	0.10	0.13	41.0	24-107			
a-Chlordane	0.045	ug/L	0.10	ND	45.0	1-184			
Aldrin	0.15	ug/L	0.10	ND	144	23-114			J
b-BHC	0.93	ug/L	0.10	1.1	NR	1-441			J
d-BHC	0.23	ug/L	0.10	0.26	NR	1-115			J
Dieldrin	0.061	ug/L	0.10	ND	60.7	1-166			
Endosulfan I	0.057	ug/L	0.10	ND	56.3	1-184			
Endosulfan II	0.13	ug/L	0.10	ND	129	1-233			
Endosulfan sulfate	0.043	ug/L	0.10	ND	42.8	18-130			
Endrin	0.056	ug/L	0.10	ND	55.1	7-164			
Endrin aldehyde	0.0048	ug/L	0.10	ND	4.72	1-111			
Endrin ketone	0.029	ug/L	0.10	ND	29.2	1-164			
g-BHC (Lindane)	0.097	ug/L	0.10	0.041	55.3	1-245			
g-Chlordane	0.056	ug/L	0.10	ND	55.2	1-196			
Heptachlor	0.021	ug/L	0.10	ND	21.3	9-117			
Heptachlor epoxide	0.11	ug/L	0.10	ND	111	1-227			
Methoxychlor	0.035	ug/L	0.10	ND	34.5	1-179			
Mirex	0.029	ug/L	0.10	ND	28.5	1-112			
Toxaphene	0.055 U	ug/L		ND		1-219			
Matrix Spike Dup (B001420-MSD1)	**Parent Sample: 3101003-03**		Prepared: 10/10/13 Analyzed: 10/29/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.15	ug/L	0.10		147	0-154			
4,4'-DDD	0.21	ug/L	0.10	ND	207	14-158	28.4	38	J
4,4'-DDE	0.072	ug/L	0.10	ND	71.7	1-159	0.999	43	
4,4'-DDT	0.039	ug/L	0.10	ND	39.3	3-183	6.60	44	
a-BHC	0.15	ug/L	0.10	0.13	28.9	24-107	7.80	29	
a-Chlordane	0.057	ug/L	0.10	ND	57.1	1-184	22.9	37	
Aldrin	0.081	ug/L	0.10	ND	80.6	23-114	57.5	32	J
b-BHC	1.1	ug/L	0.10	1.1	NR	1-441	16.5	37	J
d-BHC	0.27	ug/L	0.10	0.26	18.0	1-115	17.2	69	
Dieldrin	0.073	ug/L	0.10	ND	72.9	1-166	17.3	37	
Endosulfan I	0.063	ug/L	0.10	ND	63.4	1-184	10.9	35	
Endosulfan II	0.13	ug/L	0.10	ND	128	1-233	1.87	38	
Endosulfan sulfate	0.043	ug/L	0.10	ND	42.8	18-130	1.04	44	
Endrin	0.049	ug/L	0.10	ND	49.3	7-164	12.1	39	
Endrin aldehyde	0.0015 U	ug/L	0.10	ND		1-111	200	50	J
Endrin ketone	0.044	ug/L	0.10	ND	43.7	1-164	39.0	40	
g-BHC (Lindane)	0.083	ug/L	0.10	0.041	41.8	1-245	15.7	111	
g-Chlordane	0.045	ug/L	0.10	ND	44.8	1-196	21.8	44	
Heptachlor	0.028	ug/L	0.10	ND	28.4	9-117	27.8	28	
Heptachlor epoxide	0.13	ug/L	0.10	ND	133	1-227	16.5	57	
Methoxychlor	0.034	ug/L	0.10	ND	33.9	1-179	3.01	47	
Mirex	0.031	ug/L	0.10	ND	31.1	1-112	7.70	54	
Toxaphene	0.054 U	ug/L		ND		1-219		20	

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: **B001525**
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
Blank (B001525-BLK1)				Prepared: 10/16/13 Analyzed: 10/29/13					
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.092	ug/L	0.10		92.1	0-154			
4,4'-DDD	0.0016 U	ug/L							
4,4'-DDE	0.0011 U	ug/L							
4,4'-DDT	0.0014 U	ug/L							
a-BHC	0.00097 U	ug/L							
a-Chlordane	0.00093 U	ug/L							
Aldrin	0.00093 U	ug/L							
b-BHC	0.0011 U	ug/L							
d-BHC	0.0022 U	ug/L							
Dieldrin	0.0010 U	ug/L							
Endosulfan I	0.00094 U	ug/L							
Endosulfan II	0.0014 U	ug/L							
Endosulfan sulfate	0.0013 U	ug/L							
Endrin	0.0013 U	ug/L							
Endrin aldehyde	0.0015 U	ug/L							
Endrin ketone	0.0016 U	ug/L							
g-BHC (Lindane)	0.00091 U	ug/L							
g-Chlordane	0.0013 U	ug/L							
Heptachlor	0.0016 U	ug/L							
Heptachlor epoxide	0.0010 U	ug/L							
Methoxychlor	0.0015 U	ug/L							
Mirex	0.0016 U	ug/L							
Toxaphene	0.054 U	ug/L							
LCS (B001525-BS1)				Prepared: 10/16/13 Analyzed: 11/01/13					
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.11	ug/L	0.10		107	0-154			
4,4'-DDD	0.093	ug/L	0.10		93.2	25-150			
4,4'-DDE	0.085	ug/L	0.10		85.0	35-140			
4,4'-DDT	0.12	ug/L	0.10		125	45-140			
a-BHC	0.066	ug/L	0.10		66.5	60-130			
a-Chlordane	0.080	ug/L	0.10		80.0	65-125			
Aldrin	0.058	ug/L	0.10		58.2	25-140			
b-BHC	0.079	ug/L	0.10		78.6	65-125			
d-BHC	0.069	ug/L	0.10		68.6	45-135			
Dieldrin	0.086	ug/L	0.10		85.9	60-130			
Endosulfan I	0.083	ug/L	0.10		83.1	50-110			
Endosulfan II	0.10	ug/L	0.10		101	30-130			
Endosulfan sulfate	0.10	ug/L	0.10		101	55-135			
Endrin	0.11	ug/L	0.10		105	55-135			
Endrin aldehyde	0.096	ug/L	0.10		96.4	55-135			
Endrin ketone	0.10	ug/L	0.10		101	75-125			
g-BHC (Lindane)	0.073	ug/L	0.10		72.8	25-135			
g-Chlordane	0.082	ug/L	0.10		81.9	60-125			
Heptachlor	0.071	ug/L	0.10		70.6	40-130			
Heptachlor epoxide	0.081	ug/L	0.10		80.7	60-130			
Methoxychlor	0.13	ug/L	0.10		126	55-150			
Mirex	0.093	ug/L	0.10		93.4	35-127			
Toxaphene	0.054 U	ug/L				43-142			
LCS Dup (B001525-BSD1)				Prepared: 10/16/13 Analyzed: 11/01/13					
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.11	ug/L	0.10		106	0-154			
4,4'-DDD	0.10	ug/L	0.10		100	25-150	7.04	20	
4,4'-DDE	0.091	ug/L	0.10		91.4	35-140	7.31	20	
4,4'-DDT	0.13	ug/L	0.10		133	45-140	6.51	20	
a-BHC	0.070	ug/L	0.10		70.2	60-130	5.40	20	

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: **B001525**
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
LCS Dup (B001525-BSD1)			Prepared: 10/16/13 Analyzed: 11/01/13						
a-Chlordane	0.085	ug/L	0.10		85.2	65-125	6.30	20	
Aldrin	0.062	ug/L	0.10		62.1	25-140	6.45	20	
b-BHC	0.084	ug/L	0.10		83.9	65-125	6.56	20	
d-BHC	0.073	ug/L	0.10		73.0	45-135	6.25	20	
Dieldrin	0.091	ug/L	0.10		91.4	60-130	6.18	20	
Endosulfan I	0.088	ug/L	0.10		87.8	50-110	5.54	20	
Endosulfan II	0.11	ug/L	0.10		107	30-130	5.12	20	
Endosulfan sulfate	0.11	ug/L	0.10		108	55-135	7.33	20	
Endrin	0.11	ug/L	0.10		112	55-135	6.69	20	
Endrin aldehyde	0.10	ug/L	0.10		103	55-135	6.62	20	
Endrin ketone	0.11	ug/L	0.10		107	75-125	6.02	20	
g-BHC (Lindane)	0.078	ug/L	0.10		77.9	25-135	6.82	20	
g-Chlordane	0.087	ug/L	0.10		87.0	60-125	5.95	20	
Heptachlor	0.076	ug/L	0.10		76.2	40-130	7.55	20	
Heptachlor epoxide	0.086	ug/L	0.10		85.9	60-130	6.25	20	
Methoxychlor	0.14	ug/L	0.10		137	55-150	8.22	20	
Mirex	0.10	ug/L	0.10		101	35-127	7.51	20	
Toxaphene	0.054 U	ug/L				43-142		20	
Matrix Spike (B001525-MS1)	**Parent Sample: 3101003-20**		Prepared: 10/16/13 Analyzed: 10/29/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.088	ug/L	0.10		84.7	0-154			
4,4'-DDD	0.060	ug/L	0.10	ND	58.0	14-158			
4,4'-DDE	0.075	ug/L	0.10	ND	71.7	1-159			
4,4'-DDT	0.050	ug/L	0.10	ND	48.4	3-183			
a-BHC	0.048	ug/L	0.10	ND	46.4	24-107			
a-Chlordane	0.039	ug/L	0.10	ND	37.0	1-184			
Aldrin	0.048	ug/L	0.10	ND	46.1	23-114			
b-BHC	0.086	ug/L	0.10	ND	82.6	1-441			
d-BHC	0.067	ug/L	0.10	0.017	47.3	1-115			
Dieldrin	0.063	ug/L	0.10	ND	60.9	1-166			
Endosulfan I	0.054	ug/L	0.10	ND	52.1	1-184			
Endosulfan II	0.054	ug/L	0.10	ND	52.0	1-233			
Endosulfan sulfate	0.060	ug/L	0.10	ND	57.2	18-130			
Endrin	0.061	ug/L	0.10	ND	58.5	7-164			
Endrin aldehyde	0.043	ug/L	0.10	ND	41.1	1-111			
Endrin ketone	0.065	ug/L	0.10	ND	62.6	1-164			
g-BHC (Lindane)	0.063	ug/L	0.10	ND	60.2	1-245			
g-Chlordane	0.065	ug/L	0.10	ND	62.6	1-196			
Heptachlor	0.040	ug/L	0.10	ND	38.4	9-117			
Heptachlor epoxide	0.071	ug/L	0.10	ND	68.5	1-227			
Methoxychlor	0.052	ug/L	0.10	ND	49.6	1-179			
Mirex	0.028	ug/L	0.10	ND	26.5	1-112			
Toxaphene	0.056 U	ug/L		ND		1-219			
Matrix Spike Dup (B001525-MSD1)	**Parent Sample: 3101003-20**		Prepared: 10/16/13 Analyzed: 10/29/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.10	ug/L	0.10		99.5	0-154			
4,4'-DDD	0.070	ug/L	0.10	ND	67.0	14-158	14.4	38	
4,4'-DDE	0.074	ug/L	0.10	ND	70.6	1-159	1.61	43	
4,4'-DDT	0.054	ug/L	0.10	ND	51.5	3-183	6.07	44	
a-BHC	0.057	ug/L	0.10	ND	54.3	24-107	15.5	29	
a-Chlordane	0.098	ug/L	0.10	ND	94.5	1-184	87.4	37	J
Aldrin	0.068	ug/L	0.10	ND	65.6	23-114	35.0	32	J
b-BHC	0.096	ug/L	0.10	ND	91.7	1-441	10.4	37	
d-BHC	0.055	ug/L	0.10	0.017	36.0	1-115	19.3	69	
Dieldrin	0.081	ug/L	0.10	ND	78.1	1-166	24.7	37	

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: B001525
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
Matrix Spike Dup (B001525-MSD1)	**Parent Sample: 3101003-20**		Prepared: 10/16/13 Analyzed: 10/29/13						
Endosulfan I	0.066	ug/L	0.10	ND	63.4	1-184	19.7	35	
Endosulfan II	0.067	ug/L	0.10	ND	64.1	1-233	20.9	38	
Endosulfan sulfate	0.067	ug/L	0.10	ND	64.1	18-130	11.3	44	
Endrin	0.067	ug/L	0.10	ND	63.9	7-164	8.82	39	
Endrin aldehyde	0.047	ug/L	0.10	ND	45.1	1-111	9.13	50	
Endrin ketone	0.068	ug/L	0.10	ND	65.4	1-164	4.44	40	
g-BHC (Lindane)	0.071	ug/L	0.10	ND	68.3	1-245	12.6	111	
g-Chlordane	0.075	ug/L	0.10	ND	72.1	1-196	14.2	44	
Heptachlor	0.037	ug/L	0.10	ND	35.2	9-117	8.66	28	
Heptachlor epoxide	0.068	ug/L	0.10	ND	65.1	1-227	5.16	57	
Methoxychlor	0.055	ug/L	0.10	ND	52.8	1-179	6.19	47	
Mirex	0.031	ug/L	0.10	ND	29.6	1-112	11.0	54	
Toxaphene	0.056 U	ug/L		ND		1-219		20	

Batch No: B001597
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
Blank (B001597-BLK1)			Prepared: 10/18/13 Analyzed: 10/23/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.061	ug/L	0.10		61.0	0-154			
4,4'-DDD	0.0016 U	ug/L							
4,4'-DDE	0.0011 U	ug/L							
4,4'-DDT	0.0014 U	ug/L							
a-BHC	0.00097 U	ug/L							
a-Chlordane	0.00093 U	ug/L							
Aldrin	0.00093 U	ug/L							
b-BHC	0.0011 U	ug/L							
d-BHC	0.0022 U	ug/L							
Dieldrin	0.0010 U	ug/L							
Endosulfan I	0.00094 U	ug/L							
Endosulfan II	0.0014 U	ug/L							
Endosulfan sulfate	0.0013 U	ug/L							
Endrin	0.0013 U	ug/L							
Endrin aldehyde	0.0015 U	ug/L							
Endrin ketone	0.0016 U	ug/L							
g-BHC (Lindane)	0.00091 U	ug/L							
g-Chlordane	0.0013 U	ug/L							
Heptachlor	0.0016 U	ug/L							
Heptachlor epoxide	0.0010 U	ug/L							
Methoxychlor	0.0015 U	ug/L							
Mirex	0.0016 U	ug/L							
Toxaphene	0.054 U	ug/L							
LCS (B001597-BS1)			Prepared: 10/18/13 Analyzed: 10/23/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.12	ug/L	0.10		122	0-154			
4,4'-DDD	0.091	ug/L	0.10		91.5	25-150			
4,4'-DDE	0.089	ug/L	0.10		89.2	35-140			
4,4'-DDT	0.11	ug/L	0.10		107	45-140			
a-BHC	0.085	ug/L	0.10		85.3	60-130			
a-Chlordane	0.087	ug/L	0.10		87.5	65-125			
Aldrin	0.076	ug/L	0.10		76.1	25-140			
b-BHC	0.093	ug/L	0.10		93.4	65-125			

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: **B001597**
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
LCS (B001597-BS1)			Prepared: 10/18/13 Analyzed: 10/23/13						
d-BHC	0.069	ug/L	0.10		68.7	45-135			
Dieldrin	0.093	ug/L	0.10		92.9	60-130			
Endosulfan I	0.094	ug/L	0.10		94.3	50-110			
Endosulfan II	0.098	ug/L	0.10		98.3	30-130			
Endosulfan sulfate	0.096	ug/L	0.10		96.3	55-135			
Endrin	0.11	ug/L	0.10		112	55-135			
Endrin aldehyde	0.084	ug/L	0.10		83.5	55-135			
Endrin ketone	0.091	ug/L	0.10		91.1	75-125			
g-BHC (Lindane)	0.087	ug/L	0.10		87.4	25-135			
g-Chlordane	0.089	ug/L	0.10		88.6	60-125			
Heptachlor	0.088	ug/L	0.10		88.0	40-130			
Heptachlor epoxide	0.092	ug/L	0.10		92.4	60-130			
Methoxychlor	0.12	ug/L	0.10		120	55-150			
Mirex	0.099	ug/L	0.10		98.8	35-127			
Toxaphene	0.054 U	ug/L				43-142			
LCS Dup (B001597-BSD1)			Prepared: 10/18/13 Analyzed: 10/23/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.13	ug/L	0.10		130	0-154			
4,4'-DDD	0.097	ug/L	0.10		97.2	25-150	6.05	20	
4,4'-DDE	0.095	ug/L	0.10		95.0	35-140	6.22	20	
4,4'-DDT	0.12	ug/L	0.10		116	45-140	7.66	20	
a-BHC	0.093	ug/L	0.10		92.6	60-130	8.18	20	
a-Chlordane	0.094	ug/L	0.10		93.5	65-125	6.72	20	
Aldrin	0.081	ug/L	0.10		81.4	25-140	6.68	20	
b-BHC	0.10	ug/L	0.10		100	65-125	7.12	20	
d-BHC	0.074	ug/L	0.10		74.3	45-135	7.85	20	
Dieldrin	0.10	ug/L	0.10		100	60-130	7.55	20	
Endosulfan I	0.097	ug/L	0.10		97.2	50-110	3.08	20	
Endosulfan II	0.11	ug/L	0.10		105	30-130	6.64	20	
Endosulfan sulfate	0.10	ug/L	0.10		103	55-135	6.93	20	
Endrin	0.12	ug/L	0.10		119	55-135	6.13	20	
Endrin aldehyde	0.089	ug/L	0.10		89.3	55-135	6.71	20	
Endrin ketone	0.098	ug/L	0.10		97.9	75-125	7.18	20	
g-BHC (Lindane)	0.094	ug/L	0.10		93.6	25-135	6.82	20	
g-Chlordane	0.095	ug/L	0.10		94.9	60-125	6.80	20	
Heptachlor	0.094	ug/L	0.10		94.4	40-130	7.03	20	
Heptachlor epoxide	0.099	ug/L	0.10		99.0	60-130	6.92	20	
Methoxychlor	0.13	ug/L	0.10		128	55-150	6.29	20	
Mirex	0.10	ug/L	0.10		103	35-127	3.71	20	
Toxaphene	0.054 U	ug/L				43-142		20	
Matrix Spike (B001597-MS1)	**Parent Sample: 3101714-01**		Prepared: 10/18/13 Analyzed: 10/31/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.15	ug/L	0.13		120	0-154			
4,4'-DDD	0.095	ug/L	0.13	ND	74.7	14-158			
4,4'-DDE	0.11	ug/L	0.13	ND	88.2	1-159			
4,4'-DDT	0.15	ug/L	0.13	0.0047	115	3-183			
a-BHC	0.094	ug/L	0.13	ND	74.6	24-107			
a-Chlordane	0.11	ug/L	0.13	ND	88.6	1-184			
Aldrin	0.083	ug/L	0.13	ND	65.5	23-114			
b-BHC	0.091	ug/L	0.13	ND	71.8	1-441			
d-BHC	0.085	ug/L	0.13	ND	67.0	1-115			
Dieldrin	0.092	ug/L	0.13	ND	72.3	1-166			
Endosulfan I	0.084	ug/L	0.13	ND	66.5	1-184			
Endosulfan II	0.10	ug/L	0.13	ND	80.2	1-233			
Endosulfan sulfate	0.10	ug/L	0.13	ND	82.3	18-130			

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: B001597
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
Matrix Spike (B001597-MS1)	**Parent Sample: 3101714-01**		Prepared: 10/18/13 Analyzed: 10/31/13						
Endrin	0.11	ug/L	0.13	ND	90.5	7-164			
Endrin aldehyde	0.054	ug/L	0.13	ND	43.0	1-111			
Endrin ketone	0.11	ug/L	0.13	ND	87.3	1-164			
g-BHC (Lindane)	0.10	ug/L	0.13	ND	81.9	1-245			
g-Chlordane	0.088	ug/L	0.13	ND	69.6	1-196			
Heptachlor	0.096	ug/L	0.13	ND	76.1	9-117			
Heptachlor epoxide	0.11	ug/L	0.13	ND	85.8	1-227			
Methoxychlor	0.13	ug/L	0.13	ND	103	1-179			
Mirex	0.10	ug/L	0.13	ND	82.9	1-112			
Toxaphene	0.068 U	ug/L		ND		1-219			

Batch No: B001618
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
Blank (B001618-BLK1)			Prepared: 10/21/13 Analyzed: 10/24/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.053	ug/L	0.10		52.7	0-154			
4,4'-DDD	0.0016 U	ug/L							
4,4'-DDE	0.0011 U	ug/L							
4,4'-DDT	0.0014 U	ug/L							
a-BHC	0.00097 U	ug/L							
a-Chlordane	0.00093 U	ug/L							
Aldrin	0.00093 U	ug/L							
b-BHC	0.0011 U	ug/L							
d-BHC	0.0022 U	ug/L							
Dieldrin	0.0010 U	ug/L							
Endosulfan I	0.00094 U	ug/L							
Endosulfan II	0.0014 U	ug/L							
Endosulfan sulfate	0.0013 U	ug/L							
Endrin	0.0013 U	ug/L							
Endrin aldehyde	0.0015 U	ug/L							
Endrin ketone	0.0016 U	ug/L							
g-BHC (Lindane)	0.00091 U	ug/L							
g-Chlordane	0.0013 U	ug/L							
Heptachlor	0.0016 U	ug/L							
Heptachlor epoxide	0.0010 U	ug/L							
Methoxychlor	0.0015 U	ug/L							
Mirex	0.0016 U	ug/L							
Toxaphene	0.054 U	ug/L							
LCS (B001618-BS1)			Prepared: 10/21/13 Analyzed: 10/24/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.11	ug/L	0.10		109	0-154			
4,4'-DDD	0.079	ug/L	0.10		78.7	25-150			
4,4'-DDE	0.080	ug/L	0.10		80.0	35-140			
4,4'-DDT	0.099	ug/L	0.10		98.6	45-140			
a-BHC	0.071	ug/L	0.10		70.5	60-130			
a-Chlordane	0.075	ug/L	0.10		75.2	65-125			
Aldrin	0.057	ug/L	0.10		57.4	25-140			
b-BHC	0.079	ug/L	0.10		78.8	65-125			
d-BHC	0.046	ug/L	0.10		46.4	45-135			
Dieldrin	0.081	ug/L	0.10		80.7	60-130			
Endosulfan I	0.074	ug/L	0.10		73.5	50-110			

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: **B001618**
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
LCS (B001618-BS1)			Prepared: 10/21/13 Analyzed: 10/24/13						
Endosulfan II	0.082	ug/L	0.10		82.1	30-130			
Endosulfan sulfate	0.078	ug/L	0.10		78.3	55-135			
Endrin	0.096	ug/L	0.10		96.0	55-135			
Endrin aldehyde	0.076	ug/L	0.10		75.9	55-135			
Endrin ketone	0.083	ug/L	0.10		83.0	75-125			
g-BHC (Lindane)	0.074	ug/L	0.10		74.2	25-135			
g-Chlordane	0.076	ug/L	0.10		76.2	60-125			
Heptachlor	0.068	ug/L	0.10		68.0	40-130			
Heptachlor epoxide	0.080	ug/L	0.10		79.6	60-130			
Methoxychlor	0.10	ug/L	0.10		101	55-150			
Mirex	0.076	ug/L	0.10		75.7	35-127			
Toxaphene	0.054 U	ug/L				43-142			
LCS Dup (B001618-BSD1)			Prepared: 10/21/13 Analyzed: 10/24/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.11	ug/L	0.10		114	0-154			
4,4'-DDD	0.085	ug/L	0.10		85.1	25-150	7.83	20	
4,4'-DDE	0.087	ug/L	0.10		86.7	35-140	8.13	20	
4,4'-DDT	0.11	ug/L	0.10		109	45-140	10.0	20	
a-BHC	0.076	ug/L	0.10		76.2	60-130	7.76	20	
a-Chlordane	0.081	ug/L	0.10		81.2	65-125	7.66	20	
Aldrin	0.062	ug/L	0.10		62.2	25-140	7.98	20	
b-BHC	0.085	ug/L	0.10		85.2	65-125	7.83	20	
d-BHC	0.052	ug/L	0.10		52.5	45-135	12.2	20	
Dieldrin	0.086	ug/L	0.10		85.8	60-130	6.16	20	
Endosulfan I	0.079	ug/L	0.10		79.5	50-110	7.76	20	
Endosulfan II	0.089	ug/L	0.10		88.7	30-130	7.69	20	
Endosulfan sulfate	0.085	ug/L	0.10		85.4	55-135	8.68	20	
Endrin	0.10	ug/L	0.10		104	55-135	7.83	20	
Endrin aldehyde	0.083	ug/L	0.10		82.5	55-135	8.36	20	
Endrin ketone	0.090	ug/L	0.10		90.4	75-125	8.57	20	
g-BHC (Lindane)	0.081	ug/L	0.10		80.6	25-135	8.26	20	
g-Chlordane	0.082	ug/L	0.10		82.3	60-125	7.75	20	
Heptachlor	0.074	ug/L	0.10		73.9	40-130	8.23	20	
Heptachlor epoxide	0.085	ug/L	0.10		85.0	60-130	6.59	20	
Methoxychlor	0.11	ug/L	0.10		109	55-150	7.80	20	
Mirex	0.079	ug/L	0.10		78.7	35-127	3.94	20	
Toxaphene	0.054 U	ug/L				43-142		20	
Matrix Spike (B001618-MS1)	**Parent Sample: 3101802-10**		Prepared: 10/21/13 Analyzed: 10/24/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.13	ug/L	0.10		127	0-154			
4,4'-DDD	0.089	ug/L	0.10	ND	85.3	14-158			
4,4'-DDE	0.093	ug/L	0.10	ND	89.4	1-159			
4,4'-DDT	0.13	ug/L	0.10	ND	125	3-183			
a-BHC	0.082	ug/L	0.10	ND	78.7	24-107			
a-Chlordane	0.086	ug/L	0.10	ND	82.1	1-184			
Aldrin	0.071	ug/L	0.10	ND	68.1	23-114			
b-BHC	0.091	ug/L	0.10	ND	87.5	1-441			
d-BHC	0.055	ug/L	0.10	ND	52.4	1-115			
Dieldrin	0.090	ug/L	0.10	ND	86.5	1-166			
Endosulfan I	0.081	ug/L	0.10	ND	78.1	1-184			
Endosulfan II	0.10	ug/L	0.10	ND	98.1	1-233			
Endosulfan sulfate	0.091	ug/L	0.10	ND	87.7	18-130			
Endrin	0.12	ug/L	0.10	ND	111	7-164			
Endrin aldehyde	0.066	ug/L	0.10	ND	63.4	1-111			
Endrin ketone	0.10	ug/L	0.10	ND	95.6	1-164			

Quality Control Data

SunLabs Project Number	TASK Environmental , Inc.
3101003	Project Description: Chevron Orlando

Batch No: **B001618**
Test: **8081 Pesticides**

Analyte	Result	Units	Spike Level	Parent Result	%REC	%REC Limits	RPD	RPD Limit	Flags
Matrix Spike (B001618-MS1)	**Parent Sample: 3101802-10**		Prepared: 10/21/13 Analyzed: 10/24/13						
g-BHC (Lindane)	0.086	ug/L	0.10	ND	82.8	1-245			
g-Chlordane	0.086	ug/L	0.10	ND	82.5	1-196			
Heptachlor	0.082	ug/L	0.10	ND	78.6	9-117			
Heptachlor epoxide	0.089	ug/L	0.10	ND	85.6	1-227			
Methoxychlor	0.13	ug/L	0.10	ND	120	1-179			
Mirex	0.097	ug/L	0.10	ND	93.4	1-112			
Toxaphene	0.056 U	ug/L		ND		1-219			
Matrix Spike Dup (B001618-MSD1)	**Parent Sample: 3101802-10**		Prepared: 10/21/13 Analyzed: 10/24/13						
Surrogate: 2,4,5,6-Tetrachloro-m-xylene	0.14	ug/L	0.10		130	0-154			
4,4'-DDD	0.093	ug/L	0.10	ND	89.1	14-158	4.26	38	
4,4'-DDE	0.095	ug/L	0.10	ND	90.9	1-159	1.68	43	
4,4'-DDT	0.12	ug/L	0.10	ND	119	3-183	4.63	44	
a-BHC	0.080	ug/L	0.10	ND	76.6	24-107	2.77	29	
a-Chlordane	0.087	ug/L	0.10	ND	83.1	1-184	1.14	37	
Aldrin	0.070	ug/L	0.10	ND	67.5	23-114	0.937	32	
b-BHC	0.090	ug/L	0.10	ND	86.3	1-441	1.35	37	
d-BHC	0.054	ug/L	0.10	ND	51.6	1-115	1.47	69	
Dieldrin	0.092	ug/L	0.10	ND	88.4	1-166	2.14	37	
Endosulfan I	0.082	ug/L	0.10	ND	78.5	1-184	0.596	35	
Endosulfan II	0.10	ug/L	0.10	ND	98.8	1-233	0.679	38	
Endosulfan sulfate	0.093	ug/L	0.10	ND	89.5	18-130	2.07	44	
Endrin	0.12	ug/L	0.10	ND	111	7-164	0.0643	39	
Endrin aldehyde	0.065	ug/L	0.10	ND	62.8	1-111	0.943	50	
Endrin ketone	0.092	ug/L	0.10	ND	87.9	1-164	8.36	40	
g-BHC (Lindane)	0.085	ug/L	0.10	ND	81.4	1-245	1.78	111	
g-Chlordane	0.087	ug/L	0.10	ND	84.0	1-196	1.73	44	
Heptachlor	0.083	ug/L	0.10	ND	80.1	9-117	1.89	28	
Heptachlor epoxide	0.090	ug/L	0.10	ND	86.3	1-227	0.874	57	
Methoxychlor	0.12	ug/L	0.10	ND	115	1-179	4.58	47	
Mirex	0.097	ug/L	0.10	ND	93.5	1-112	0.154	54	
Toxaphene	0.056 U	ug/L		ND		1-219		20	

Samples Associated with QC Batches

QC Batch ID	Method	Sample List
B001420	EPA 8081	3101003-01, 3101003-02, 3101003-02RE1, 3101003-03, 3101003-03RE1, 3101003-04, 3101003-04RE1, 3101003-05, 3101003-05RE1, 3101003-06, 3101003-06RE1, 3101003-07, 3101003-08, 3101003-08RE1, 3101003-09, 3101003-10, 3101003-11, 3101003-11RE1, 3101003-12
B001525	EPA 8081	3101003-13, 3101003-14, 3101003-15, 3101003-16, 3101003-16RE1, 3101003-17, 3101003-18, 3101003-19, 3101003-20, 3101003-21, 3101003-21RE1, 3101003-22, 3101003-22RE1
B001597	EPA 8081	3101003-23, 3101003-24, 3101003-24RE1, 3101003-25, 3101003-25RE1, 3101003-26, 3101003-26RE1, 3101003-27, 3101003-28, 3101003-28RE1, 3101003-29, 3101003-30, 3101003-31, 3101003-32, 3101003-33, 3101003-34, 3101003-34RE1, 3101003-35, 3101003-35RE1, 3101003-36, 3101003-36RE1
B001618	EPA 8081	3101003-37
B001624	SM5310 B	3101003-01, 3101003-03, 3101003-04, 3101003-05, 3101003-06, 3101003-08, 3101003-10, 3101003-16, 3101003-19, 3101003-20, 3101003-21, 3101003-24, 3101003-25, 3101003-26, 3101003-27, 3101003-28, 3101003-37

BENCHMARK
EnviroAnalytical Inc.

NELAC Certification # E84167

ANALYTICAL TEST REPORT
THESE RESULTS MEET NELAC STANDARDS

Submission Number : 13100431

Sunlabs Inc.
5460 Beaumont Center Blvd Suite 520
Tampa, Fl 33634

Lori Palmer

Project Name : 3101003
Date Received : 10/10/2013
Time Received : 1304

Submission Number 13100431

Sample Number: 001 **Sample Description:** 3101003-01
Sample Date: 10/08/2013 **Sample Method:** Grab
Sample Time: 1310

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	12.1	MG/L	0.271	1.084	SM5310B	10/17/2013	17:27	KD

Submission Number 13100431

Sample Number: 002 **Sample Description:** 3101003-03
Sample Date: 10/08/2013 **Sample Method:** Grab
Sample Time: 1550

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	9.60	MG/L	0.271	1.084	SM5310B	10/17/2013	17:42	KD

Submission Number 13100431

Sample Number: 003 **Sample Description:** 3101003-04
Sample Date: 10/08/2013 **Sample Method:** Grab
Sample Time: 1646

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	29.0	MG/L	0.271	1.084	SM5310B	10/17/2013	17:58	KD

1711 12th Street East * Palmetto, FL 34221 * Phone (941) 723-9986 * Fax (941) 723-6061

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Submission Number 13100431

Sample Number: 004 **Sample Description:** 3101003-05
Sample Date: 10/09/2013 **Sample Method:** Grab
Sample Time: 0937

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	13.7	MG/L	0.271	1.084	SM5310B	10/17/2013	18:13	KD

Submission Number 13100431

Sample Number: 005 **Sample Description:** 3101003-06
Sample Date: 10/09/2013 **Sample Method:** Grab
Sample Time: 1036

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	30.1	MG/L	0.271	1.084	SM5310B	10/17/2013	19:03	KD

Submission Number 13100431

Sample Number: 006 **Sample Description:** 3101003-08
Sample Date: 10/09/2013 **Sample Method:** Grab
Sample Time: 1147

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	11.2	MG/L	0.271	1.084	SM5310B	10/17/2013	19:18	KD

Submission Number 13100431

Sample Number: 007 **Sample Description:** 3101003-10
Sample Date: 10/09/2013 **Sample Method:** Grab
Sample Time: 1433

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	3.16	MG/L	0.271	1.084	SM5310B	10/17/2013	19:32	KD

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NELAC Certification # E84167

10/18/2013

Dale D. Dixon / Laboratory Director — Date

Tülay Tanriseven/ QC Officer

Jennifer Hatfield / QC Officer

DATA QUALIFIERS THAT MAY APPLY:

A = Value reported is an average of two or more determinations.

B = Results based upon colony counts outside the ideal range.

H = Value based on field kit determination. Results may not be accurate.

I = Reported value is between the laboratory MDL and the PQL.

J = Estimated value.

J1 = Est. value surrogate recovery limits exceeded.

J2 = Est. value. No quality control criteria exists for component.

J3 = Est. value quality control criteria for precision or accuracy not met.

J4 = Est. value. Sample matrix interference suspected.

J5 = Est. value. Data questionable due to improper lab or field protocols

K = Off-scale low. Value is known to be < the value reported.

L = Off-scale high. Value is known to be > the value reported

NOTES:

PQL = 4xMDL.

MBAS calculated as LAS; molecular weight = 340.

X = Value exceed MCL.

N = Presumptive evidence of presence of material.

O = Sampled, but analysis lost or not performed.

Q = Sample held beyond accepted hold time.

T = Value reported is < MDL. Reported for informational purposes only and shall not be used in statistical analysis.

U = Analyte analyzed but not detected at the value indicated.

V = Analyte detected in sample and method blank.Results for this analyte in associated samples may be biased high. Standard , Duplicate and Spike values are within control limits. Reported data are usable

Y = Analysis performed on an improperly preserved sample. Data may be inaccurate.

Z = Too many colonies were present (TNTC). The numeric value represents the filtration volume.

I = Data deviate from historically established concentration ranges.

? = Data rejected and should not be used. Some or all of QC data were outside criteria, and the Presence or absence of the analyte cannot be determined from the data.

* = Not reported due to interference.

ND = Not Detected at or above adjusted reporting limit.

NOTES:

For questions and comments regarding these results, please contact Bettina Beilfuss at (941) 723-9986

Results relate only to the samples.

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SunLabs Subcontract Order
and
Chain of Custody

SunLabs Project Number
3101003

SunLabs Purchase Order
13-1631

TAT/Due Date

13100431

SUBCONTRACT LABORATORY:

Benchmark
1711 12th Street East
Palmetto, FL 34221

SEND REPORT TO:

Michael W. Palmer, Laboratory Director
SunLabs, Inc.
5460 Beaumont Center Blvd, Suite 520
Tampa, FL 33634
813-881-9401 813-354-4661 fax

Email: lpalmer@sunlabsinc.com

Subcontract Lab Sample ID	SunLabs Sample ID	Analysis	Matrix	Sample Collected	Notes
1	3101003-01	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/08/13 13:10	
3 ~~2~~ *	3101003-04	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/08/13 16:46	
4 ~~3~~	3101003-05	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/09/13 09:37	
5 ~~4~~	3101003-06	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/09/13 10:36	
6 ~~5~~	3101003-08	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/09/13 11:47	
7 ~~6~~	3101003-10	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/09/13 14:33	

Comments: * 2. 3101003-03 GW/TOC 250mL P HCl 10/08 @1550

Temp upon receipt: 1.2 °C

Received on Ice? Y / N / NA

Relinquished By:	Relinquished To:	Date:	Time:
		10/10/13	1304
Relinquished By:	Relinquished To:	Date:	Time:

sco_SM_SmCOC.rpt

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EnviroAnalytical, Inc.

NELAC CERTIFICATION #E84167

QC REPORT

Submission Number: 13100431
Project Name: 3101003

SUBMISSION	METHOD	ANALYTE	LAB SAMPLE	ANALYSIS DATE	QC FLAG	QC VALUE	SAMPLE RESULT	DUPLICATE RESULT	LR RPD	SPK RESULT	STD-SPK RECOVERY
13100353 001	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 19:59	LR		7.448	7.600	2.02		
13100405 002	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 17:12	LR		65.080	62.570	3.93		
13100497 001	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 02:19	LR		19.340	19.410	0.36		
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 01:34	MB	0.00	0.175				
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 04:51	MB	0.00	0.144				
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 07:15	MB	0.00	0.150				
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 07:29	MB	0.00	0.067				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 11:17	MB	0.00	0.082				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 11:33	MB	0.00	0.064				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 14:51	MB	0.00	0.090				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 18:31	MB	0.00	0.159				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 21:50	MB	0.00	0.173				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 11:53	PQL	1.00	1.060				106.0
13100405 001	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 16:40	SPK	10.00	106.200			117.300	111.0
13100435 001	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 22:55	SPK	10.00	13.520			22.330	88.1
13100525 001	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 00:27	SPK	10.00	16.610			25.070	84.6
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 01:51	STD	25.00	21.870				87.5
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 05:13	STD	25.00	22.830				91.3
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 07:48	STD	50.00	45.500				91.0
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 12:09	STD	25.00	23.350				93.4
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 15:07	STD	25.00	23.370				93.5
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 18:47	STD	25.00	21.850				87.4

QC FLAGS: MB or BLK = METHOD BLANK LR = LAB REPLICATE MSD = MATRIX SPIKE DUPLICATE STD or LCS = STANDARD SPK or MS = MATRIX SPIKE

SUBMISSION	METHOD	ANALYTE	LAB SAMPLE	ANALYSIS DATE	QC FLAG	QC VALUE	SAMPLE RESULT	DUPLICATE RESULT	LR RPD	SPK RESULT	STD-SPK RECOVERY
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 22:07	STD	25.00	21.770				87.1

NOTES:

QC FLAGS: MB or BLK = METHOD BLANK LR = LAB REPLICATE MSD = MATRIX SPIKE DUPLICATE STD or LCS = STANDARD SPK or MS = MATRIX SPIKE

CORRECTED
SEE ATTACHED NOTE

BENCHMARK
EnviroAnalytical Inc.

NELAC Certification # E84167

ANALYTICAL TEST REPORT
THESE RESULTS MEET NELAC STANDARDS

Submission Number : 13100525

Sunlabs Inc.
5460 Beaumont Center Blvd Suite 520
Tampa, Fl 33634

Lori Palmer

Project Name : 3101003
Date Received : 10/14/2013
Time Received : 1256

Submission Number 13100525

Sample Number: 001 **Sample Description:** 3101003-16
Sample Date: 10/10/2013 **Sample Method:** Grab
Sample Time: 1016

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	16.6	MG/L	0.271	1.084	SM5310B	10/18/2013	00:11	KD

Submission Number 13100525

Sample Number: 002 **Sample Description:** 3101003-19
Sample Date: 10/10/2013 **Sample Method:** Grab
Sample Time: 1528

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	2.64	MG/L	0.271	1.084	SM5310B	10/18/2013	00:41	KD

Submission Number 13100525

Sample Number: 003 **Sample Description:** 3101003-20
Sample Date: 10/10/2013 **Sample Method:** Grab
Sample Time: 1628

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	3.19	MG/L	0.271	1.084	SM5310B	10/18/2013	00:58	KD

1711 12th Street East * Palmetto, FL 34221 * Phone (941) 723-9986 * Fax (941) 723-6061

BENCHMARK
EnviroAnalytical Inc.

CORRECTED
SEE ATTACHED NOTE

NELAC Certification # E84167

Submission Number 13100525

Sample Number: 004 **Sample Description:** 3101003-21
Sample Date: 10/11/2013 **Sample Method:** Grab
Sample Time: 0753

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	179	MG/L	0.271	1.084	SM5310B	10/18/2013	01:16	KD

Tulay Dursar 10/22/2013
Dale D. Dixon / Laboratory Director Date
Tülay Tanrisever / Jennifer Hatfield - QC Officers

DATA QUALIFIERS THAT MAY APPLY:

A = Value reported is an average of two or more determinations.

B = Results based upon colony counts outside the acceptable range.

H = Value based on field kit determination. Results may not be accurate.

I = Reported value is between the laboratory MDL and the PQL.

J2 = Est. value. No quality control criteria exists for component.

J1 = Est. value surrogate recovery limits exceeded.

J3 = Est. value quality control criteria for accuracy exceeded control limits. Duplicate values were within control limits.

J4 = Est. value. Sample matrix interference suspected.

J5 = Est. value. Data questionable due to improper lab or field protocols

K = Off-scale low. Value is known to be < the value reported.

L = Off-scale high. Value is known to be > the value reported

N = Presumptive evidence of presence of material.

Q = Sample held beyond accepted hold time.

T = Value reported is < MDL. Reported for informational purposes only and shall not be used in statistical analysis.

U = Analyte analyzed but not detected at the value indicated.

V = Analyte detected in sample and method blank.Results for this analyte in associated samples may be biased high. Standard , Duplicate and Spike values are within control limits. Reported data are usable

Y = Analysis performed on an improperly preserved sample. Data may be inaccurate.

Z = Too many colonies were present (TNTC). The numeric value represents the filtration volume.

! = Data deviate from historically established concentration ranges.

? = Data rejected and should not be used. Some or all of QC data were outside criteria, and the Presence or absence of the analyte cannot be determined from the data.

* = Not reported due to interference.

NOTES: Sample -004 incorrect sample date.

NOTES:

PQL = 4xMDL.

MBAS calculated as LAS; molecular weight = 348.

X = Value exceed MCL.

For questions and comments regarding these results, please contact Bettina Beilfuss at (941) 723-9986

Results relate only to the samples.

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SunLabs Subcontract Order
and
Chain of Custody

SunLabs Project Number
3101003

SunLabs Purchase Order
13-1640

TAT/Due Date

Benchmark 13100525

SUBCONTRACT LABORATORY:

SEND REPORT TO: LPalmer@sunlabsinc.com

Subcontract Lab Sample ID	SunLabs Sample ID	Analysis	Matrix	Sample Collected	Notes
	~~3101003-18~~	~~TOC 5310~~ B	~~Groundwater~~	~~[illegible]~~ 33	
	Containers: ~~250mL P, HCl~~				
1.	3101003-16	TOC 5310 B	Groundwater	10/10/13 10:16	
	Containers: 250mL P, HCl				
2	3101003-19	TOC 5310 B	Groundwater	10/10/13 15:28	
	Containers: 250mL P, HCl				
3.	3101003-20	TOC 5310 B	Groundwater	10/10/13 16:28	
	Containers: 250mL P, HCl				
4.	3101003-21	TOC 5310 B	Groundwater	10/11/13 07:53	
	Containers: 250mL P, HCl				

Comments:

Temp upon receipt: 1.6 °C

Received on Ice? (Y) / N / NA

Relinquished By:	Relinquished To:	Date:	Time:
[signature]	[signature]	10/14/13	1256
Relinquished By:	Relinquished To:	Date:	Time:

CH apb ✓

3 of 3

BENCHMARK

EnviroAnalytical, Inc.

NELAC CERTIFICATION #E84167

QC REPORT

Submission Number: 13100525

Project Name: 3101003

SUBMISSION	METHOD	ANALYTE	LAB SAMPLE	ANALYSIS DATE	QC FLAG	QC VALUE	SAMPLE RESULT	DUPLICATE RESULT	LR RPD	SPK RESULT	STD-SPK RECOVERY
13100353 001	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 19:59	LR		7.448	7.600	2.02		
13100405 002	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 17:12	LR		65.080	62.570	3.93		
13100497 001	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 02:19	LR		19.340	19.410	0.36		
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 01:34	MB	0.00	0.175				
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 04:51	MB	0.00	0.144				
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 07:15	MB	0.00	0.150				
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 07:29	MB	0.00	0.067				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 11:17	MB	0.00	0.082				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 11:33	MB	0.00	0.064				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 14:51	MB	0.00	0.090				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 18:31	MB	0.00	0.159				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 21:50	MB	0.00	0.173				
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 11:53	PQL	1.00	1.060				106.0
13100405 001	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 16:40	SPK	10.00	106.200			117.300	111.0
13100435 001	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 22:55	SPK	10.00	13.520			22.330	88.1
13100525 001	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 00:27	SPK	10.00	16.610			25.070	84.6
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 01:51	STD	25.00	21.870				87.5
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 05:13	STD	25.00	22.830				91.3
	SM5310B	TOTAL ORGANIC CARBON		10/18/2013 07:48	STD	50.00	45.500				91.0
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 12:09	STD	25.00	23.350				93.4
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 15:07	STD	25.00	23.370				93.5
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 18:47	STD	25.00	21.850				87.4

QC FLAGS: MB or BLK = METHOD BLANK LR = LAB REPLICATE MSD = MATRIX SPIKE DUPLICATE STD or LCS = STANDARD SPK or MS = MATRIX SPIKE

SUBMISSION	METHOD	ANALYTE	LAB SAMPLE	ANALYSIS DATE	QC FLAG	QC VALUE	SAMPLE RESULT	DUPLICATE RESULT	LR RPD	SPK RESULT	STD-SPK RECOVERY
	SM5310B	TOTAL ORGANIC CARBON		10/17/2013 22:07	STD	25.00	21.770				87.1

NOTES:

QC FLAGS: MB or BLK = METHOD BLANK LR = LAB REPLICATE MSD = MATRIX SPIKE DUPLICATE STD or LCS = STANDARD SPK or MS = MATRIX SPIKE

BENCHMARK
EnviroAnalytical Inc.

NELAC Certification # E84167

ANALYTICAL TEST REPORT
THESE RESULTS MEET NELAC STANDARDS

Submission Number : 13100684

Sunlabs Inc.
5460 Beaumont Center Blvd Suite 520
Tampa, Fl 33634

Lori Palmer

Project Name : 3101003
Date Received : 10/17/2013
Time Received : 1208

Submission Number 13100684

Sample Number: 001
Sample Date: 10/14/2013
Sample Time: 1630
Sample Description: 3101003-24
Sample Method: Grab

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	1.47	MG/L	0.271	1.084	SM5310B	10/21/2013	17:39	KD

Submission Number 13100684

Sample Number: 002
Sample Date: 10/15/2013
Sample Time: 1028
Sample Description: 3101003-25
Sample Method: Grab

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	7.34	MG/L	0.271	1.084	SM5310B	10/21/2013	17:54	KD

Submission Number 13100684

Sample Number: 003
Sample Date: 10/15/2013
Sample Time: 1100
Sample Description: 3101003-26
Sample Method: Grab

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	4.40	MG/L	0.271	1.084	SM5310B	10/21/2013	18:11	KD

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Submission Number 13100684

Sample Number: 004 **Sample Description:** 3101003-27
Sample Date: 10/15/2013 **Sample Method:** Grab
Sample Time: 1145

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	2.98	MG/L	0.271	1.084	SM5310B	10/21/2013	18:28	KD

Submission Number 13100684

Sample Number: 005 **Sample Description:** 3101003-28
Sample Date: 10/15/2013 **Sample Method:** Grab
Sample Time: 1356

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	2.76	MG/L	0.271	1.084	SM5310B	10/21/2013	18:42	KD

BENCHMARK
EnviroAnalytical Inc.

NELAC Certification # E84167

10/23/2013

Dale D. Dixon / Laboratory Director — Date

Tülay Tanrisever/ QC Officer

Jennifer Hatfield / QC Officer

DATA QUALIFIERS THAT MAY APPLY:

A = Value reported is an average of two or more determinations.

B = Results based upon colony counts outside the ideal range.

H = Value based on field kit determination. Results may not be accurate.

I = Reported value is between the laboratory MDL and the PQL.

J = Estimated value.

J1 = Est. value surrogate recovery limits exceeded.

J2 = Est. value. No quality control criteria exists for component.

J3 = Est. value quality control criteria for precision or accuracy not met.

J4 = Est. value. Sample matrix interference suspected.

J5 = Est. value. Data questionable due to improper lab or field protocols

K = Off-scale low. Value is known to be < the value reported.

L = Off-scale high. Value is known to be > the value reported

NOTES:

PQL = 4xMDL.

MBAS calculated as LAS; molecular weight = 340.

X = Value exceed MCL.

N = Presumptive evidence of presence of material.

O = Sampled, but analysis lost or not performed.

Q = Sample held beyond accepted hold time.

T = Value reported is < MDL. Reported for informational purposes only and shall not be used in statistical analysis.

U = Analyte analyzed but not detected at the value indicated.

V = Analyte detected in sample and method blank.Results for this analyte in associated samples may be biased high. Standard , Duplicate and Spike values are within control limits. Reported data are usable

Y = Analysis performed on an improperly preserved sample. Data may be inaccurate.

Z = Too many colonies were present (TNTC). The numeric value represents the filtration volume.

I = Data deviate from historically established concentration ranges.

? = Data rejected and should not be used. Some or all of QC data were outside criteria, and the Presence or absence of the analyte cannot be determined from the data.

* = Not reported due to interference.

ND = Not Detected at or above adjusted reporting limit.

NOTES:

For questions and comments regarding these results, please contact Bettina Beilfuss at (941) 723-9986

Results relate only to the samples.

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SunLabs Subcontract Order
and
Chain of Custody

SunLabs Project Number
3101003

SunLabs Purchase Order
13-1643

TAT/Due Date

Benchmark 13100684

SUBCONTRACT LABORATORY:

SEND REPORT TO: LPalmer@sunlabsinc.com

Subcontract Lab Sample ID	SunLabs Sample ID	Analysis	Matrix	Sample Collected	Notes
	3101003-10	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/09/13 14:33	
	3101003-16	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/10/13 10:16	
	3101003-19	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/10/13 15:28	
	3101003-20	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/10/13 16:28	
	3101003-21	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/11/13 07:53	
1.	3101003-24	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/14/13 16:30	
2.	3101003-25	TOC 5310 B Containers: 250mL P, HCl	Groundwater	10/15/13 10:28	

Temp upon receipt: 1.8 °C

Received on Ice? Y / N / NA

Relinquished By:	Relinquished To:	Date:	Time:
[illegible]	[illegible]	10/11/13	1208
Relinquished By:	Relinquished To:	Date:	Time:

SunLabs Subcontract Order
and
Chain of Custody

SunLabs Project Number
3101003

SunLabs Purchase Order
13-1643

TAT/Due Date

13100684

SUBCONTRACT LABORATORY:

SEND REPORT TO:

Subcontract Lab Sample ID	SunLabs Sample ID	Analysis	Matrix	Sample Collected	Notes
3.	3101003-26	TOC 5310 B *Containers:* 250mL P, HCl	Groundwater	10/15/13 11:00	
4.	3101003-27	TOC 5310 B *Containers:* 250mL P, HCl	Groundwater	10/15/13 11:45	
5.	3101003-28	TOC 5310 B *Containers:* 250mL P, HCl	Groundwater	10/15/13 13:56	

Comments:

Temp upon receipt: 1.8 °C

Received on Ice? Y / N / NA

Relinquished By:	Relinquished To:	Date:	Time:
[signature]	[signature]	10/17/13	1208
Relinquished By:	Relinquished To:	Date:	Time:

BENCHMARK

EnviroAnalytical, Inc.

NELAC CERTIFICATION #E84167

QC REPORT

Submission Number: 13100684

Project Name: 3101003

SUBMISSION	METHOD	ANALYTE	LAB SAMPLE	ANALYSIS DATE	QC FLAG	QC VALUE	SAMPLE RESULT	DUPLICATE RESULT	LR RPD	SPK RESULT	STD-SPK RECOVERY
13100663 005	SM5310B	TOTAL ORGANIC CARBON	365659	10/21/2013 14:59	LR		18.610	18.530	0.43		
13100714 009	SM5310B	TOTAL ORGANIC CARBON	365787	10/21/2013 22:36	LR		2.946	3.009	2.12		
13100743 002	SM5310B	TOTAL ORGANIC CARBON	365843	10/22/2013 00:41	LR		10.860	10.930	0.64		
13100767 008	SM5310B	TOTAL ORGANIC CARBON	365899	10/22/2013 05:26	LR		7.790	7.894	1.33		
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 03:13	MB	0.00	0.121				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 04:59	MB	0.00	0.191				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 06:26	MB	0.00	0.200				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 07:11	MB	0.00	0.119				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 09:33	MB	0.00	0.222				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 09:51	MB	0.00	0.067				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 12:11	MB	0.00	0.078				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 12:25	MB	0.00	0.081				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 14:32	MB	0.00	0.195				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 16:02	MB	0.00	0.201				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 16:48	MB	0.00	0.137				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 20:18	MB	0.00	0.116				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 22:11	MB	0.00	0.209				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 23:52	MB	0.00	0.182				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 12:43	PQL	1.00	1.064				106.4
13100663 002	SM5310B	TOTAL ORGANIC CARBON	365656	10/21/2013 13:46	SPK	10.00	10.480			20.260	97.8
13100683 001	SM5310B	TOTAL ORGANIC CARBON	365711	10/21/2013 19:15	SPK	10.00	4.507			13.560	90.5
13100767 009	SM5310B	TOTAL ORGANIC CARBON	365900	10/22/2013 05:57	SPK	10.00	6.530			15.070	85.4

QC FLAGS: MB or BLK = METHOD BLANK ER = LAB REPLICATE MSD = MATRIX SPIKE DUPLICATE STD or LCS = STANDARD SPK or MS = MATRIX SPIKE

SUBMISSION	METHOD	ANALYTE	LAB SAMPLE	ANALYSIS DATE	QC FLAG	QC VALUE	SAMPLE RESULT	DUPLICATE RESULT	LR RPD	SPK RESULT	STD-SPK RECOVERY
13100767 018	SM5310B	TOTAL ORGANIC CARBON	365909	10/22/2013 09:14	SPK	10.00	0.271			8.801	85.3
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 00:13	STD	25.00	23.140				92.6
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 03:29	STD	25.00	21.770				87.1
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 07:26	STD	25.00	21.390				85.6
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 10:07	STD	50.00	42.590				85.2
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 12:59	STD	25.00	23.390				93.6
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 17:07	STD	25.00	22.520				90.1
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 20:40	STD	25.00	23.000				92.0

NOTES:

BENCHMARK
EnviroAnalytical Inc.

NELAC Certification # E84167

ANALYTICAL TEST REPORT
THESE RESULTS MEET NELAC STANDARDS

Submission Number : 13100758

Sunlabs Inc.
5460 Beaumont Center Blvd Suite 520
Tampa, Fl 33634

Lori Palmer

Project Name : 3101003
Date Received : 10/18/2013
Time Received : 1416

Submission Number 13100758

Sample Number: 001
Sample Date: 10/18/2013
Sample Time: 1108
Sample Description: 3101003-37
Sample Method: Grab

Parameter	Result	Units	MDL	PQL	Procedure	Analysis Date	Analysis Time	Analyst
TOTAL ORGANIC CARBON	4.89	MG/L	0.271	1.084	SM5310B	10/22/2013	02:28	KD

1711 12th Street East * Palmetto, FL 34221 * Phone (941) 723-9986 * Fax (941) 723-6061

BENCHMARK
EnviroAnalytical Inc.

NELAC Certification # E84167

Tulay Dudar 10/23/2013

Dale D. Dixon / Laboratory Director Date

Tülay Tanrisever/ QC Officer

Jennifer Hatfield / QC Officer

DATA QUALIFIERS THAT MAY APPLY:

A = Value reported is an average of two or more determinations.

B = Results based upon colony counts outside the ideal range.

H = Value based on field kit determination. Results may not be accurate.

I = Reported value is between the laboratory MDL and the PQL.

J = Estimated value.

J1 = Est. value surrogate recovery limits exceeded.

J2 = Est. value. No quality control criteria exists for component.

J3 = Est. value quality control criteria for precision or accuracy not met.

J4 = Est. value. Sample matrix interference suspected.

J5 = Est. value. Data questionable due to improper lab or field protocols

K = Off-scale low. Value is known to be < the value reported.

L = Off-scale high. Value is known to be > the value reported.

NOTES:

PQL = 4xMDL.

MBAS calculated as LAS; molecular weight = 340.

X = Value exceed MCL.

N = Presumptive evidence of presence of material.

O = Sampled, but analysis lost or not performed.

Q = Sample held beyond accepted hold time.

T = Value reported is < MDL. Reported for informational purposes only and shall not be used in statistical analysis.

U = Analyte analyzed but not detected at the value indicated.

V = Analyte detected in sample and method blank.Results for this analyte in associated samples may be biased high. Standard , Duplicate and Spike values are within control limits. Reported data are usable

Y = Analysis performed on an improperly preserved sample. Data may be inaccurate.

Z = Too many colonies were present (TNTC). The numeric value represents the filtration volume.

I = Data deviate from historically established concentration ranges.

? = Data rejected and should not be used. Some or all of QC data were outside criteria, and the Presence or absence of the analyte cannot be determined from the data.

* = Not reported due to interference.

ND = Not Detected at or above adjusted reporting limit.

NOTES:

For questions and comments regarding these results, please contact Bettina Beilfuss at (941) 723-9986

Results relate only to the samples.

SunLabs Subcontract Order
and
Chain of Custody

SunLabs Project Number
3101003

SunLabs Purchase Order
13-1645

TAT/Due Date

SUB – BENCHMARK 13100758

SUBCONTRACT LABORATORY:

SEND REPORT TO:

Subcontract Lab Sample ID	SunLabs Sample ID	Analysis	Matrix	Sample Collected	Notes
	~~3101003-26~~	~~TOC 5310 B~~	~~Groundwater~~	~~10/15/13 11:00~~	
	~~Containers: 250mL P, HCl~~				
	~~3101003-27~~	~~TOC 5310 B~~	~~Groundwater~~	~~10/15/13 11:45~~	
	~~Containers: 250mL P, HCl~~				
	~~3101003-28~~	~~TOC 5310 B~~	~~Groundwater~~	~~10/15/13 12:50~~	
	~~Containers: 250mL P, HCl~~				
/	3101003-37	TOC 5310 B	Groundwater	10/18/13 11:08	
	Containers: 250mL P, HCl				

Comments:

Temp upon receipt: 2.7 °C

Received on Ice? Y / N / NA

Relinquished By:	Relinquished To:	Date:	Time:
		10/18/13	1416
Relinquished By:	Relinquished To:	Date:	Time:

BENCHMARK
EnviroAnalytical, Inc.

NELAC CERTIFICATION #E84167

QC REPORT

Submission Number: 13100758
Project Name: 3101003

SUBMISSION	METHOD	ANALYTE	LAB SAMPLE	ANALYSIS DATE	QC FLAG	QC VALUE	SAMPLE RESULT	DUPLICATE RESULT	LR RPD	SPK RESULT	STD-SPK RECOVERY
13100663 005	SM5310B	TOTAL ORGANIC CARBON	365659	10/21/2013 14:59	LR		18.610	18.530	0.43		
13100714 009	SM5310B	TOTAL ORGANIC CARBON	365787	10/21/2013 22:36	LR		2.946	3.009	2.12		
13100743 002	SM5310B	TOTAL ORGANIC CARBON	365843	10/22/2013 00:41	LR		10.860	10.930	0.64		
13100767 008	SM5310B	TOTAL ORGANIC CARBON	365899	10/22/2013 05:26	LR		7.790	7.894	1.33		
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 03:13	MB	0.00	0.121				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 04:59	MB	0.00	0.191				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 06:26	MB	0.00	0.200				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 07:11	MB	0.00	0.119				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 09:33	MB	0.00	0.222				
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 09:51	MB	0.00	0.067				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 12:11	MB	0.00	0.078				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 12:25	MB	0.00	0.081				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 14:32	MB	0.00	0.195				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 16:02	MB	0.00	0.201				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 16:48	MB	0.00	0.137				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 20:18	MB	0.00	0.116				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 22:11	MB	0.00	0.209				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 23:52	MB	0.00	0.182				
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 12:43	PQL	1.00	1.064				106.4
13100663 002	SM5310B	TOTAL ORGANIC CARBON	365656	10/21/2013 13:46	SPK	10.00	10.480			20.260	97.8
13100683 001	SM5310B	TOTAL ORGANIC CARBON	365711	10/21/2013 19:15	SPK	10.00	4.507			13.560	90.5
13100767 009	SM5310B	TOTAL ORGANIC CARBON	365900	10/22/2013 05:57	SPK	10.00	6.530			15.070	85.4

QC FLAGS: MB or BLK = METHOD BLANK LR = LAB REPLICATE MSD = MATRIX SPIKE DUPLICATE STD or LCS = STANDARD SPK or MS = MATRIX SPIKE

SUBMISSION	METHOD	ANALYTE	LAB SAMPLE	ANALYSIS DATE	QC FLAG	QC VALUE	SAMPLE RESULT	DUPLICATE RESULT	LR RPD	SPK RESULT	STD-SPK RECOVERY
13100767 018	SM5310B	TOTAL ORGANIC CARBON	365909	10/22/2013 09:14	SPK	10.00	0.271			8.801	85.3
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 00:13	STD	25.00	23.140				92.6
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 03:29	STD	25.00	21.770				87.1
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 07:26	STD	25.00	21.390				85.6
	SM5310B	TOTAL ORGANIC CARBON		10/22/2013 10:07	STD	50.00	42.590				85.2
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 12:59	STD	25.00	23.390				93.6
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 17:07	STD	25.00	22.520				90.1
	SM5310B	TOTAL ORGANIC CARBON		10/21/2013 20:40	STD	25.00	23.000				92.0

NOTES:

QC FLAGS: MB or BLK = METHOD BLANK LR = LAB REPLICATE MSD = MATRIX SPIKE DUPLICATE STD or LCS = STANDARD SPK or MS = MATRIX SPIKE

SunLabs, Inc. Chain of Custody

№ 41393

Client Name: Task
Contact: Susan Tobin
Address:
Phone / Fax: on file
E-Mail :

SunLabs Project # 3101003

Project Name: Chevron Orlando
Project #:
PO #:
Alt Bill To: Arcadis

Bottle Type	GA	P
Preservative	I	H
Matrix	GW	GW
Analysis / Method Requested	8080	TOC

SunLabs Sample #	Sample Description	Sampled Date	Sampled Time	# of Bottles	8080	TOC
-01	CO-GW-MW-16S	10/9/13	1310	2	1	1
-02	Duplicate 1	"	1550	1	1	
-03	CO-GW-MW-16D	"	1550	1	1	1
	MS/MSD		1550	2	2	
-04	CO-GW-MW-52S		1646	2	1	1
-05	CO-GW-MW-4S	10/9/13	0937	2	1	1
-06	CO GW-MW-4D	10/9/13	1036	2	1	1
-07	Equip Blank 1	10/9/13	1115	1	1	
-08	CO-GW-MW-17S	10/9/13	1147	2	1	1
-09	CO-GW-MW-9D	10/9/13	1321	1	1	
-10	CO-GW-MW-51S	10/9/13	1433	2	1	1
-11	CO-GW-MW-40S	10/9/13	1508	1	1	
-12	CO GW-MW-40D	10/9/13	1540	1	1	

Due Date Requested*:

☐ FDEP PreApproval site
☐ ADaPT EDD (PGM:_____)
Facility/Site ID:

Remarks / Comments:

Length of Record Retention if other than 5 years:*

Sampler Signature / Date: [signature]

Printed Name / Affiliation:

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR DISPOSAL OF UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By:	Relinquished To:	Date:	Time:
[signature]		9/19/13	07:00
	[signature]	10/9/13	16:17

Bottle Type Codes:
GV = Glass Vial; GVS = Low Level Volatile Kit
GA = Glass Amber; T = Tedlar Bag
P = Plastic; O = Other (Specify)
S = Soil Jar

Preservative Codes:
H = Hydrochloric Acid + Ice; S = Sulfuric Acid + Ice
I = Ice only; VS = NaHSO4, MeOH, + Ice
N = Nitric Acid; T = Sodium thiosulfate + Ice
B = Sodium bisulfate + Ice; O = Other (Specify) _____

Matrix Codes:
SO = Soil; SOL = Solid
A = Air; SW = Surface Water
DW = Drinking Water; WS = Waste; WW = Waste Water
GW = Ground Water; W = Water (Blanks)
SE = Sediment; O = Other (Specify:_____)

Internal Use Only
Temp upon receipt: 3.8 °C
Received on Ice? Y / N / NA

Internal Use Only
Sample Condition Upon Receipt:
Custody Seals present? Y / N / NA
Custody Seals intact? Y / N / NA
Shipping Bills attached? Y / N / NA
Sample containers intact? Y / N / NA
Samples within holding times? Y / N / NA
Sufficient volume for all analyses? Y / N / NA
Are vials head-space free? Y / N / NA
Proper containers and preservatives? Y / N / NA

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634
Phone: 813-881-9401 / Fax: 813-354-4661
e-mail: info@SunLabsInc.com www.SunLabsInc.com

See C rms & ions

SunLabs, Inc. Chain of Custody

№ 41394

Client Name: Task
Contact: Susan Tobin
Address:
Phone / Fax: on file
E-Mail :

SunLabs Project # 3101003

Project Name: Chevron Orlando
Project #:
PO #:
Alt Bill To: Arcadis

Bottle Type	GA	P
Preservative	I	H
Matrix	GW	GW
Analysis / Method Requested	8081	TOC

Due Date Requested*:

☐ FDEP PreApproval site
☐ ADaPT EDD (PGM: _____)
Facility/Site ID:

Remarks / Comments:

SunLabs Sample #	Sample Description	Sampled Date	Sampled Time	# of Bottles	8081	TOC
-13	CO-GW-MW-3S	10/9/13	1708	1	1	
-14	CO-GW-MW-3D	10/9/13	1746	1	1	
-15	CO-GW-MW-5D	10/10/13	0927	1	1	
-16	CO-GW-MW-1D	10/10/13	1016	2	1	1
-17	CO-GW-MW-46D	10/10/13	1104	1	1	
-18	Duplicate 2	10/10/13	1104	1	1	
-19	CO-GW-MW-11S	10/10/13	1528	2	1	1
-20	CO-GW-MW-29D	10/10/13	1628	2	1	1
~~-21~~	MS/MSD	10/10/13	1628	2	2	
-21 ~~-22~~	CO-GW-MW-49D	10/11/13	0753	2	1	1
-22 ~~-23~~	Duplicate 3	10/11/13	0753	1	1	

Length of Record Retention if other than 5 years:* _____

Sampler Signature / Date: Thomas Branch 10-11-13

Printed Name / Affiliation: Thomas Branch / TASK

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR DISPOSAL OF UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By:	Relinquished To:	Date:	Time:
[signature]		9/9/13	07:00
Relinquished By:	Relinquished To: [signature]	10/11	16:15
Relinquished By:	Relinquished To:	Date:	Time:
Relinquished By:	Relinquished To:	Date:	Time:

Bottle Type Codes:
GV = Glass Vial; GVS = Low Level Volatile Kit
GA = Glass Amber; T = Tedlar Bag
P = Plastic; O = Other (Specify)
S = Soil Jar

Preservative Codes:
H = Hydrochloric Acid + Ice; S = Sulfuric Acid + Ice
I = Ice only; VS = NaHSO4, MeOH, + Ice
N = Nitric Acid; T = Sodium thiosulfate + ice
B = Sodium bisulfate + Ice; O = Other (Specify) _____

Matrix Codes:
SO = Soil; SOL = Solid
A = Air; SW = Surface Water
DW = Drinking Water; WS = Waste; WW = Waste Water
GW = Ground Water; W = Water (Blanks)
SE = Sediment; O = Other (Specify: _____)

Internal Use Only

Temp upon receipt: 4.5 °C

Received on Ice? (Y) / N / NA

Internal Use Only

Sample Condition Upon Receipt:

Custody Seals present?	Y / (N) / NA
Custody Seals intact?	Y / N / (NA)
Shipping Bills attached?	Y / (N) / NA
Sample containers intact?	(Y) / N / NA
Samples within holding times?	(Y) / N / NA
Sufficient volume for all analyses?	(Y) / N / NA
Are vials head-space free?	Y / N / (NA)
Proper containers and preservatives?	(Y) / N / NA

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634
Phone: 813-881-9401 / Fax: 813-354-4661
e-mail: info@SunLabsInc.com www.SunLabsInc.com

* See General Terms and Conditions on Reverse

SunLabs, Inc. Chain of Custody

№ 39969

Client Name: TASK
Contact: SUSAN TOBIN
Address:
Phone / Fax:
E-Mail :

SunLabs Project # 3101003

Project Name: CHEVRON ORLANDO
Project #:
PO #:
Alt Bill To: ARCADIS

Bottle Type					GA	P								
Preservative					I	HU								
Matrix					GW	GW								
Analysis / Method Requested					8081	TOC								
SunLabs Sample #	Sample Description	Sampled Date	Sampled Time	# of Bottles										
-37	TREATED WATER	10-18-18	1108	1	1	1								

Due Date Requested*:

☐ FDEP PreApproval site
☐ ADaPT EDD (PGM:_____)
Facility/Site ID:

Remarks / Comments:

Length of Record Retention if other than 5 years:*

Sampler Signature / Date: Allen J. Tobin

Printed Name / Affiliation: ALLEN J. TOBIN

Bottle Type Codes:
GV = Glass Vial
GVS = Low Level Volatile Kit
GA = Glass Amber
T = Tedlar Bag
P = Plastic
O = Other (Specify)
S = Soil Jar

Preservative Codes:
H = Hydrochloric Acid + Ice
S = Sulfuric Acid + Ice
I = Ice only
VS = NaHSO4, MeOH, + Ice
N = Nitric Acid
T = Sodium thiosulfate + ice
B = Sodium bisulfate + Ice
O = Other (Specify) _____

Matrix Codes:
SO = Soil
SOL = Solid
A = Air
SW = Surface Water
DW = Drinking Water
WS = Waste
WW = Waste Water
GW = Ground Water
W = Water (Blanks)
SE = Sediment
O = Other (Specify: Amb DOX)

Internal Use Only
Temp upon receipt: 8.4 °C
Received on Ice? Y / N / NA

Internal Use Only
Sample Condition Upon Receipt:
Custody Seals present? Y / N / NA
Custody Seals intact? Y / N / NA
Shipping Bills attached? Y / N / NA
Sample containers intact? Y / N / NA
Samples within holding times? Y / N / NA
Sufficient volume for all analyses? Y / N / NA
Are vials head-space free? Y / N / NA
Proper containers and preservatives? Y / N / NA

SUNLABS, INC. RESERVES THE RIGHT TO BILL FOR DISPOSAL OF UNUSED/ UNRETURNED SAMPLES AND TO RETURN UNUSED SAMPLES.

Relinquished By:	Relinquished To:	Date:	Time:
Allen J. Tobin	Bob [illegible]	10/18/18	12:10

SunLabs, Inc.
5460 Beaumont Center Blvd., Suite 520, Tampa, Florida 33634
Phone: 813-881-9401 / Fax: 813-354-4661
e-mail: info@SunLabsInc.com www.SunLabsInc.com