DUBLIN TOYOTA

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January 20, 2017

Alameda County Department of
Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Attention: Kit Soo

Subject: Evaluation of Possible Surface Water Receptors
Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California
Alameda County LOP Site ID No. 0000333

Ladies and Gentlemen:

Attached please find a copy of the letter titled *Evaluation of Possible Surface Water Receptors, Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California,* prepared by Gribi Associates. I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge.

Very truly yours,

Scott F. Anderson
Chief Financial Officer
Dublin Toyota

GRIBI
ASSOCIATES

January 20, 2017

Alameda County Department of
Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Attention: Kit Soo

Subject: Evaluation of Possible Surface Water Receptors
Dublin Toyota UST Site, 6450 Dublin Court, Dublin, California
Alameda County LOP Site ID No. 0000333,
Geotracker Global ID T0600102153

Ladies and Gentlemen:

Gribi Associates is pleased to submit this letter behalf of Dublin Toyota for the underground storage tank (UST) site located at 6450 Dublin Court in Dublin, California (Site) (Figures 1, 2, and 3). Pursuant to the January 7, 2016 letter from Alameda County Health Services Agency (ACEH), this letter report provides an evaluation of potential risks to surface water receptors from Site contamination impacts. The ACEH letter requests an expanded discussion regarding potential groundwater contamination impacts to the west adjacent storm water channel as previously discussed in *Site Conceptual Model and Low Threat UST Case Closure Policy Evaluation* (Gribi Associates, December 2, 2015). Specifically, the ACEH letter requests the comparison of "historic high groundwater levels with the elevation of the bottom of the surface water channel. In addition, please include discussions of the potential for the water treatment ponds and flood control features located southwest of the site to be receptors or to impact the plume".

1.0 DESCRIPTION OF ZONE 7 DRAINAGE STORM WATER CHANNEL

Mr. Joe Seto, the Principal Flood Control Engineer at Zone 7 Water Agency, provided Gribi Associates with engineered as-built drawings for the open drainage channel that runs adjacent to the western property line of the Site. The drawings were initially created in October 1967, and were updated in 1991 with flow calculations for 100-year storm events. Copies of the as-built drawing are provided as Attachment A. Aerial photos of the storm water channel adjacent to the Site are provided as Attachment B.

The adjacent open and unpaved channel, which originates at Dublin Boulevard immediately northwest from the Site, receives storm water from the City of Dublin below ground storm drain system, which conveys storm water southward from commercial and residential areas further north from the Site. The west adjacent channel conveys storm water southward, beneath Interstate I-580 freeway, and continues southward as an open channel through the City of Pleasanton, following the eastern property line of Dublin San Ramon Services District (DSRSD) wastewater treatment areas (see Figure 3). The storm water channel eventually discharges into Alamo Canal, which flows southward parallel to I-680.

2.0 GROUNDWATER AND CHANNEL ELVATION COMPARISON

At the south end of that portion of the drainage channel that parallels the Site (near the southwest corner of the Site), there is a concrete head wall that directs water into a 36-inch diameter reinforced concrete pipe (RCP) that conveys storm water southward below US Interstate 580. According to the as-built drawings, the concrete apron leading to the 36-inch RCP has an elevation of 322.84 feet above mean sea level (amsl). Prior to entering the 36-inch RCP, the elevation of the concrete apron is 322.81 feet amsl. At the origination of this section of channel near Dublin Boulevard (near the northwest corner of the Site), the elevation is approximately 323.26 amsl.

A summary of historic groundwater monitoring results are provided in Table 1. A review of groundwater elevations in Site wells measured during past groundwater monitoring events shows that the elevation of the groundwater table does occasionally exceed the flowline elevations of the bottom of the adjacent west drainage channel, particularly during the winter and spring seasons when the groundwater table elevation is high. Groundwater elevations that exceed the channel flowline elevations are highlighted in yellow in Table 1.

3.0 DISCUSSION OF POTENTIAL IMPACTS TO STORM WATER CHANNEL

While the water table elevation does occasionally rise above the elevation of the adjacent drainage channel bottom elevation profile, we believe that potential discharge of contaminated groundwater into the adjoining drainage channel is not likely and that, were it to discharge to the drainage channel, it would not represent a significant threat to the environment. The reasons for these conclusions are as follows:

- The storm water channel is located nearly three hundred feet west, in a crossgradient groundwater flow direction, from the centerline of the groundwater MTBE/TBA plume, and the path of the drainage channel is roughly parallel to the groundwater MTBE/TBA plume. The western edge of the groundwater MTBE/TBA plume, both in the A Zone and in the B Zone, is fairly well defined. The A Zone (shallow groundwater) western edge of the plume is defined by MW-4S, which showed respective MTBE and TBA concentrations of 58 micrograms per liter (ug/L) and 310 ug/L during the June 2016 groundwater

monitoring event. MW-4S is located approximately 240 feet east from the west adjacent storm water drainage channel.

- The groundwater table has typically risen above the flow-line elevation of the drainage culvert during the wet seasons (winter and spring), when the drainage channel would be expected to contain storm water. With storm water present in the channel, the channel would likely become a "losing stream", where water in the channel would be infiltrating into groundwater and not vice versa. In addition, should groundwater MTBE/TBA discharge to the drainage channel during these times of high groundwater table elevation, the presence of storm water in the channel would tend to significantly dilute any low-level groundwater MTBE/TBA impacts.

- Maximum groundwater MTBE/TBA concentrations are below regulatory screening levels for potential risks to surface water bodies. The San Francisco Bay Regional Water Quality Control Board's environmental screening levels (ESLs) with respect to freshwater eco-toxicity (Table GW-2) are 6,600 ug/L for MTBE and 1,800 ug/L for TBA. The groundwater MTBE/TBA plume has attenuated over time, and current maximum respective MTBE and TBA concentrations are 240 ug/L (MW-16) and 310 ug/L (MW-4S). There is no expectation that residual groundwater MTBE/TBA concentrations will increase in the future.

4.0 DISCUSSION OF DOWNGRADIENT PONDS

There is no reasonable expectation that the water treatment ponds and flood control features southwest from the Site will impact or will be impacted by the Site groundwater MTBE/TBA plume. The network of wastewater ponds, the nearest of which is located approximately 540 feet south-southwest from the Site, are owned and operated by Dublin San Ramon Services District. These ponds are lined and, as such, are not expected to contribute significantly to groundwater (and by extension, the Site groundwater MTBE/TBA plume) in the area of the wastewater ponds. Also, south of US Interstate I-580, the groundwater MTBE/TBA plume is attenuated and is limited to the B Zone, at a depth of approximately 30 to 35 feet below surface grade. Thus, there is no reasonable expectation that groundwater MTBE/TBA impacts will impact either wastewater ponds or flood control features southwest of the Site.

We appreciate this opportunity to provide this report for your review. Please contact us if there are questions or if additional information is required.

Very truly yours,

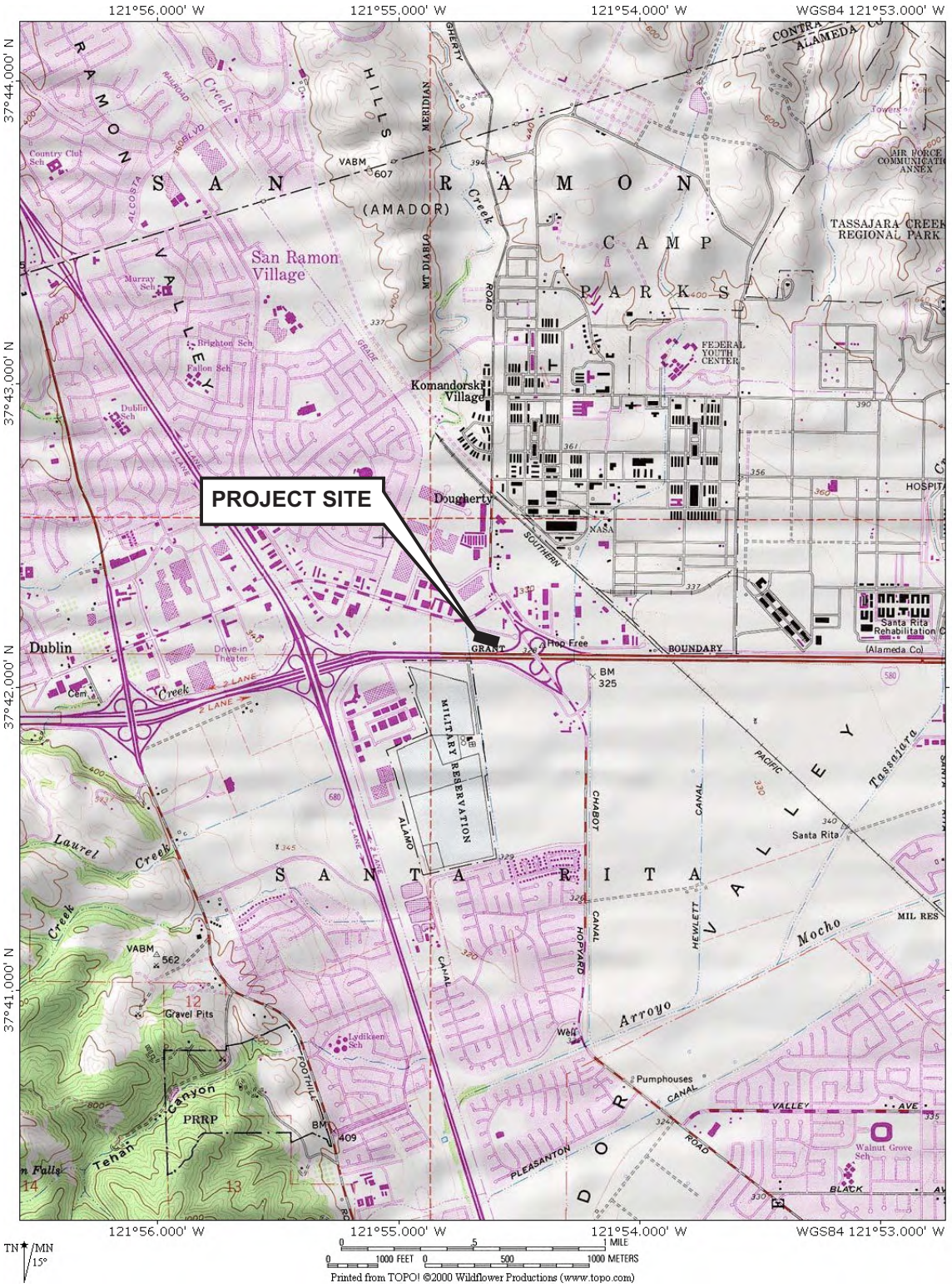
Matthew A. Rosman
Project Engineer

James E. Gribi
Professional Geologist
California No. 5843

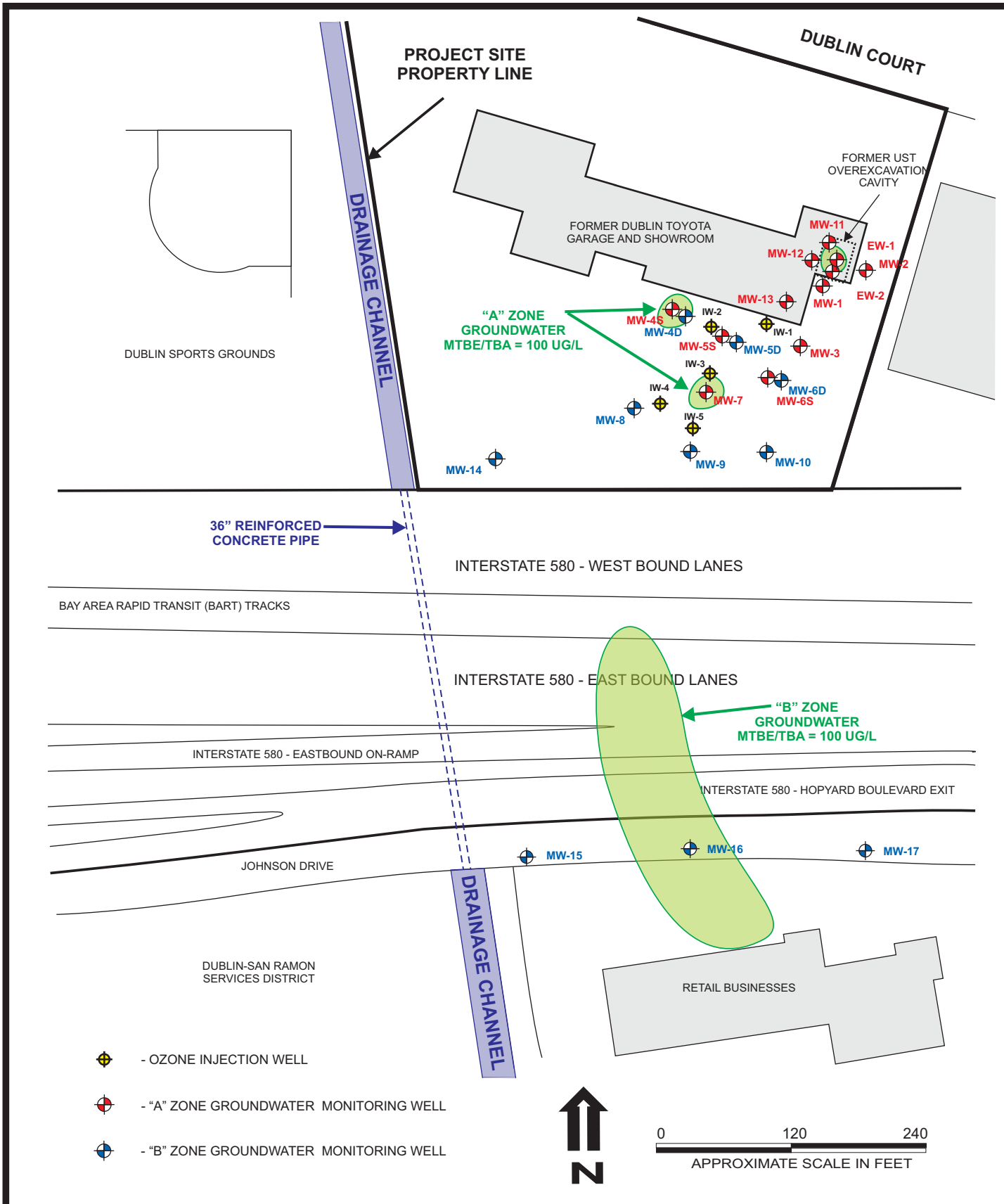
Enclosure

c: Mr. Scott Anderson, Dublin Toyota, 4321 Toyota Drive, Dublin, CA 94568
Nolan M. and Velia E. Davis Trust, 50 Oak Court, Danville, CA 94526-4039

FIGURES



DESIGNED BY:	CHECKED BY:	**SITE VICINITY MAP**	DATE: 01/20/2017	FIGURE: **1**
DRAWN BY: MAR	SCALE:	DUBLIN TOYOTA UST SITE 6450 DUBLIN COURT DUBLIN, CALIFORNIA	GRIBI	
PROJECT NO:				



DESIGNED BY:	CHECKED BY:	**SITE AREA PLAN**	DATE: 01/20/2017
DRAWN BY: MAR	SCALE:	DUBLIN TOYOTA UST SITE 6450 DUBLIN COURT DUBLIN, CALIFORNIA	FIGURE: **2**
PROJECT NO:			GRIBI

DESIGNED BY:	CHECKED BY:	**PATH OF DRAINAGE CHANNEL**	DATE: 01/20/2017
DRAWN BY: MAR	SCALE:	DUBLIN TOYOTA UST SITE 6450 DUBLIN COURT DUBLIN, CALIFORNIA	FIGURE: **3**
PROJECT NO:			GRIBI

TABLE

Table 2

CUMULATIVE GROUNDWATER LABORATORY ANALYTICAL RESULTS

Dublin Toyota UST Site

Sample ID	Sample Date	GW Depth	GW Elev.	Concentration, in micrograms per liter (ug/L)											
				TPH-G	B	T	E	X	TAME	TBA	DIPE	ETBE	MTBE	Cr6	Br
MW-1	12/15/1998	5.74	323.14	**46,000**	<100	<100	<100	<100	–	–	–	–	**62,000** [1]	–	–
"A" Zone	4/6/1999	5.09	323.79	**45,000**	<50	<50	<50	<50	–	–	–	–	**86,000** [1]	–	–
<328.88>	7/14/1999	6.18	322.70	**2,800**	<100	<100	<100	<100	–	–	–	–	**65,000** [1]	–	–
	10/14/1999	6.86	322.02	**11,000**	<17	<17	<17	<17	–	–	–	–	**98,000** [1]	–	–
	8/18/2000	6.98	321.90	**36,000**	<50	<50	<50	<50	–	–	–	–	**66,000** [1]	–	–
	5/29/2002	6.42	322.46	**29,100**	<15	<15	<15	<30	**841**	<500	<100	N50	**27,800** [1]	–	–
	11/20/2002	6.65	322.23	**110**	<0.5	<0.5	<0.5	<1.0	<20	<50	<20	<20	**20,000**	–	–
	4/6/2003	5.95	322.93	**1,300**	<1.0	<1.0	<1.0	<1.0	**10**	**360**	<2.0	2.2	**15,000**	–	–
	7/13/2003	6.55	322.33	**74**	<0.50	<0.50	<0.50	<1.0	**10**	**42**	<5.0	<5.0	**15,000**	–	–
	2/11/2004	5.74	323.14	<50	<0.50	<0.50	<0.50	<1.0	**10**	**420**	<2.0	2.5	**34,000**	–	–
	6/16/2004	6.37	322.51	**180**	<0.50	<0.50	<0.50	<1.0	**6.8**	**290**	<2.0	<2.0	**7,600**	–	–
	10/16/2004	7.29	321.59	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**6,720**	–	–
	12/30/2004	5.84	323.04	**92**	<0.50	<0.50	<0.50	<1.0	**5.2**	<10	<2.0	<2.0	**2,600**	–	–
	3/22/2005	5.22	323.66	<50	<0.50	<0.50	<0.50	<1.0	**7.3**	<10	<2.0	<2.0	**6,900**	–	–
	6/10/2005	6.17	322.71	**100**	<0.50	<0.50	<0.50	<1.0	**9.8**	<10	<2.0	<2.0	**25,000**	–	–
	10/4/2005	7.49	321.39	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,500**	–	–
	12/21/2005	7.18	321.70	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**6,800**	–	–
	3/30/2006	5.81	323.07	<50	<0.50	<0.50	1.1	2.6	<2.0	<10	<2.0	<2.0	**6,900**	–	–
	6/1/2006	7.20	321.68	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5,100**	–	–
	9/12/2006	6.39	322.49	<50	<0.50	<0.50	<0.50	<1.0	**2.2**	**960**	<2.0	<2.0	**2,400**	–	–
	11/21/2006	7.68	321.20	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**1,200**	<2.0	<2.0	**930**	–	–
	2/27/2007	5.06	323.82	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**1,000**	<2.0	<2.0	**1,100**	–	–
	6/7/2007	7.57	321.31	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**1,500**	<2.0	<2.0	**1,100**	–	–
	9/14/2007	7.52	321.36	NA	<0.50	<0.50	<0.50	<1.0	<20	**640**	<2.0	<2.0	**280**	–	–
	11/17/2007	7.28	321.60	NA	<0.50	<0.50	<0.50	<1.0	<20	**1,400**	<2.0	<2.0	**260**	–	–
	2/28/2008	5.56	323.32	NA	<0.50	<0.50	<0.50	<1.0	<20	**1,300**	<2.0	<2.0	**130**	–	–
	6/4/2008	6.96	321.92	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**1,700**	<2.0	<2.0	**290**	–	–
	9/11/2008	7.24	321.64	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**1,000**	<2.0	<2.0	**160**	–	–
	12/23/2008	6.84	322.04	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**13**	–	–
	3/17/2009	5.91	322.97	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**17**	–	–
	6/26/2009	7.21	321.67	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**390**	<2.0	<2.0	**74**	–	–
	12/3/2009	7.29	321.59	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**2,800**	<2.0	<2.0	**15**	–	–
	6/11/2010	6.59	322.29	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**58**	–	–
	11/11/2010	7.65	321.23	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**120**	<2.0	<2.0	**29**	–	–
	6/1/2011	6.64	322.24	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**150**	<2.0	<2.0	**14**	–	–
	12/6/2011	7.43	321.45	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**10**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	7.29	321.59	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**88**	<2.0	<2.0	**8.3**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/10/2012	6.21	322.67	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**38**	<2.0	<2.0	**8**	–	–
	6/26/2013	7.70	321.18	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**51**	<2.0	<2.0	**4.2**	–	–
	12/17/2013	7.32	321.56	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**4.1**	–	–
	6/20/2014	7.96	320.92	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**11**	<2.0	**3.3**	**32**	–	–
	12/31/2014	6.72	322.16	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**15**	<2.0	<2.0	**6.2**	–	–
MW-2	12/15/1998	4.30	323.34	<50	<0.50	**0.9**	<0.50	**1.5**	–	–	–	–	<5.0	–	–
"A" Zone	4/6/1999	3.42	324.22	<50	<0.50	<0.50	<0.50	<0.50	–	–	–	–	<5.0	–	–
<327.64>	7/14/1999	4.76	322.88	<50	<0.50	<0.50	<0.50	<0.50	–	–	–	–	<5.0	–	–
	10/14/1999	5.48	322.16	<50	<0.50	<0.50	<0.50	<0.50	–	–	–	–	<5.0	–	–
	8/18/2000	5.72	321.92	<50	<0.50	<0.50	<0.50	**1.1**	–	–	–	–	**16**	–	–
	5/29/2002	5.18	322.46	<50	<0.3	<0.3	<0.3	**3.9**	<2.0	<10	<2.0	<2.0	**2.6**	–	–
	11/20/2002	5.52	322.12	57	<0.50	<0.50	<0.50	<1.0	<20	<50	<20	<20	**9.1**	–	–
	4/6/2003	4.59	323.05	<50	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<2.0	<2.0	**5.7**	–	–
	7/13/2003	5.24	322.40	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<10	<5.0	<5.0	**6.5**	–	–
	2/11/2004	4.45	323.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**8.5**	–	–
	6/16/2004	4.93	322.71	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**120**	–	–
	10/16/2004	5.97	321.67	78	<0.50	<0.50	<0.50	<1.0	**4.1**	<10	<2.0	<2.0	**43.2**	–	–
	12/30/2004	4.74	322.90	<50	<0.50	<0.50	<0.50	<1.0	4.1	<10	<2.0	<2.0	**14**	–	–
	3/22/2005	3.86	323.78	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**13**	–	–
	6/10/2005	4.83	322.81	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**14**	–	–
	10/4/2005	6.19	321.45	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.2**	–	–
	12/21/2005	5.81	321.83	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	3/30/2006	4.55	323.09	<50	<0.50	<0.50	<0.50	**3.9**	<2.0	<10	<2.0	<2.0	**13**	–	–
	6/1/2006	5.93	321.71	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**14**	–	–
	9/12/2006	8.65	318.99	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**22**	–	–
	11/21/2006	6.42	321.22	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**19**	–	–
	2/27/2007	5.14	322.50	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**13**	–	–
	6/7/2007	6.18	321.46	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**30**	–	–
	9/14/2007	6.31	321.33	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**25**	–	–
	11/17/2007	5.9	321.74	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**13**	–	–
	2/28/2008	4.19	323.45	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10.0	<2.0	<2.0	**14**	–	–
	6/4/2008	5.58	322.06	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**18**	–	–

Table 2

CUMULATIVE GROUNDWATER LABORATORY ANALYTICAL RESULTS

Dublin Toyota UST Site

Sample ID	Sample Date	GW Depth	GW Elev.	Concentration, in micrograms per liter (ug/L)											
				TPH-G	B	T	E	X	TAME	TBA	DIPE	ETBE	MTBE	Cr6	Br
	9/11/2008	5.92	321.72	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**38**	–	–
	12/23/2008	5.56	322.08	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**39**	–	–
	3/17/2009	4.64	323.00	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**36**	–	–
	6/26/2009	5.90	321.74	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**18**	–	–
	12/3/2009	5.98	321.66	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**11**	–	–
	6/11/2010	5.30	322.34	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**4.6**	–	–
	11/11/2010	6.39	321.25	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.4**	–	–
	6/1/2011	5.39	322.25	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**6.1**	–	–
	12/7/2011	6.17	321.47	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.8**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	6.07	321.57	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.0**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/10/2012	5.00	322.64	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.9**	–	–
	6/26/2013	6.45	321.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.9**	–	–
	12/17/2013	5.92	321.72	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.3**	–	–
	7/1/2014	6.78	320.86	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2.4**	–	–
	12/31/2014	5.44	322.20	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.0**	–	–
MW-3	8/18/2000	5.67	321.77	**210**	<0.50	**0.58**	<0.50	**0.59**	–	–	–	–	**570**	–	–
"A" Zone	5/29/2002	5.10	322.34	<50	<0.3	<0.3	<0.3	**219**	<2.0	<10	<2.0	<2.0	**281**	–	–
<327.44>	11/20/2002	5.56	321.88	**200**	<0.50	<0.50	<0.50	<1.0	<20	<50	<20	<20	**460**	–	–
	4/6/2003	4.64	322.80	**270**	<1.0	<1.0	<1.0	<1.0	<2.0	<10	<2.0	<2.0	**340**	–	–
	7/13/2003	5.48	321.96	<50	<0.50	<0.50	<0.50	<1.0	<5.0	<10	<5.0	<5.0	**460**	–	–
	2/11/2004	4.47	322.97	<50	<0.50	<0.50	<0.50	<1.0	**2.2**	**1,000**	<2.0	<2.0	**4,000**	–	–
	6/16/2004	5.23	322.21	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**240**	–	–
	10/16/2004	5.92	321.52	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**210**	–	–
	12/30/2004	4.54	322.90	<50	<0.50	<0.50	<0.50	<1.0	<2.0	120	<2.0	<2.0	**190**	–	–
	3/22/2005	3.90	323.54	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**210**	–	–
	6/10/2005	4.83	322.61	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**230**	–	–
	10/4/2005	6.02	321.42	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**380**	–	–
	12/21/2005	5.74	321.70	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**320**	–	–
	3/30/2006	4.35	323.09	<50	<0.50	<0.50	**1.3**	**3.0**	<2.0	<10	<2.0	<2.0	**160**	–	–
	6/1/2006	5.69	321.75	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**270**	–	–
	9/12/2006	6.21	321.23	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**130**	–	–
	11/21/2006	6.29	321.15	<50	<0.50	<0.50	<0.50	<0.50	<2.0	<10	<2.0	<2.0	**90**	–	–
	2/27/2007	–	–	NA	<0.50	<0.50	<0.50	<0.50	<2.0	<10	<2.0	<2.0	**39**	–	–
	6/7/2007	5.98	321.46	NA	<0.50	<0.50	<0.50	<0.50	<2.0	<10	<2.0	<2.0	**270**	–	–
	9/14/2007	6.11	321.33	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**59**	–	–
	11/17/2007	5.86	321.58	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**75**	–	–
	2/28/2008	4.12	323.32	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**36**	–	–
	6/4/2008	5.47	321.97	<50	<0.50	<0.50	<0.50	<1.0	<2.0	20	<2.0	<2.0	**30**	–	–
	9/11/2008	5.75	321.69	<50	<0.50	<0.50	<0.50	<1.0	<2.0	51	<2.0	<2.0	**36**	–	–
	12/23/2008	5.45	321.99	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**41**	–	–
	3/17/2009	4.55	322.89	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**12**	–	–
	6/26/2009	5.78	321.66	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**12**	–	–
	12/3/2009	5.87	321.57	<50	<0.50	<0.50	<0.50	<1.0	<2.0	62	<2.0	<2.0	**15**	–	–
	6/10/2010	5.19	322.25	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**20**	–	–
	11/11/2010	6.20	321.24	<50	<0.50	<0.50	<0.50	<1.0	<2.0	26	<2.0	<2.0	**27**	–	–
	6/1/2011	5.17	322.27	<50	<0.50	<0.50	<0.50	<1.0	<2.0	10	<2.0	<2.0	**7.9**	–	–
	12/6/2011	6.03	321.41	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**8.5**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	5.83	321.61	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**8.8**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	5.02	322.42	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**7.2**	–	–
	6/26/2013	6.29	321.15	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**8.4**	–	–
	12/17/2013	5.92	321.52	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**7.7**	–	–
	6/20/2014	6.50	320.94	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**24**	–	–
	12/30/2014	5.11	322.33	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**7.1**	–	–
MW-4S	4/27/2006	5.03	322.77	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
"A" Zone	6/1/2006	3.72	324.08	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
<327.80>	9/12/2006	6.01	321.79	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	11/21/2006	6.68	321.12	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2.1**	–	–
	2/27/2007	5.39	322.41	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**3**	–	–
	6/7/2007	6.38	321.42	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**27**	–	–
	9/14/2007	–	–	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**15**	–	–
	11/17/2007	6.39	321.41	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**73**	–	–
	2/28/2008	4.65	323.15	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**360**	–	–
	6/4/2008	5.93	321.87	<50	<0.50	<0.50	<0.50	<1.0	<2.0	110	<2.0	<2.0	**820**	–	–
	9/11/2008	6.09	321.71	<50	<0.50	<0.50	<0.50	<1.0	<2.0	190	<2.0	<2.0	**400**	–	–
	12/23/2008	5.93	321.87	**86**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**310**	–	–
	3/17/2009	4.98	322.82	**540**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,100**	–	–
	6/26/2009	6.13	321.67	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**170**	–	–

Table 2

CUMULATIVE GROUNDWATER LABORATORY ANALYTICAL RESULTS

Dublin Toyota UST Site

Sample ID	Sample Date	GW Depth	GW Elev.	Concentration, in micrograms per liter (ug/L)											
				TPH-G	B	T	E	X	TAME	TBA	DIPE	ETBE	MTBE	Cr6	Br
	12/3/2009	6.33	321.47	**280**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**590**	–	–
	6/10/2010	5.56	322.24	**160**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**690**	–	–
	11/11/2010	6.50	321.30	**250**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**460**	–	–
	6/3/2011	5.46	322.34	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**150**	<2.0	<2.0	**670**	–	–
	12/7/2011	6.34	321.46	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**380**	<2.0	<2.0	**640**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	5.48	322.32	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**370**	<2.0	<2.0	**540**	<0.40	<5,000
	4/27/2012	5.07	322.73	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**460**	<2.0	<2.0	**770**	<0.40	<5,000
	7/13/2012	6.22	321.58	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**370**	<2.0	<2.0	**1,100**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	5.35	322.45	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**250**	<2.0	<2.0	**290**	–	–
	6/27/2013	6.53	321.27	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**250**	<2.0	<2.0	**110**	–	–
	12/18/2013	6.44	321.36	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**62**	–	–
	6/20/2014	6.89	320.91	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**340**	<2.0	**3.8**	**220**	–	–
	12/30/2014	5.59	322.21	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**310**	<2.0	<2.0	**58**	–	–
MW-4D	4/27/2006	5.00	322.67	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
"B" Zone	6/1/2006	--	--	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
<327.67>	9/12/2006	4.23	323.44	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	11/21/2006	6.51	321.16	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	2/27/2007	–	–	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/7/2007	7.51	320.16	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	9/14/2007	–	--	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	11/17/2007	6.43	321.24	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	2/28/2008	6.05	321.62	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/4/2008	6.49	321.18	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.2**	–	–
	9/11/2008	7.06	320.61	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**3.0**	–	–
	12/23/2008	6.60	321.07	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.0**	–	–
	3/17/2009	5.05	322.62	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**6.9**	–	–
	6/26/2009	5.93	321.74	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**3.9**	–	–
	12/3/2009	6.21	321.46	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**56**	–	–
	6/10/2010	5.44	322.23	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**54**	–	–
	11/10/2010	6.33	321.34	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**59**	–	–
	6/3/2011	5.07	322.60	<50	<0.50	<0.50	<0.50	<1.0	<2.0	11	<2.0	<2.0	**40**	–	–
	12/7/2011	6.12	321.55	<50	<0.50	<0.50	<0.50	<1.0	<2.0	40	<2.0	<2.0	**60**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	5.43	322.24	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**51**	<0.20	<5,000
	4/27/2012	4.92	322.75	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**66**	<0.20	<5,000
	7/13/2012	6.19	321.48	<50	<0.50	<0.50	<0.50	<1.0	<2.0	12	<2.0	<2.0	**41**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	4.97	322.70	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**87**	–	–
	6/27/2013	6.29	321.38	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**53**	–	–
	12/18/2013	6.07	321.60	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**80**	–	–
	6/20/2014	6.74	320.93	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**18**	<2.0	<2.0	**180**	–	–
	12/30/2014	5.52	322.15	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**47**	–	–
MW-5S	4/27/2006	4.25	322.84	<50	<0.50	<0.50	<0.50	<1.0	**4.6**	<10	<2.0	<2.0	**10,000**	–	–
"A" Zone	6/1/2006	5.41	321.68	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**8,300**	–	–
<327.09>	9/12/2006	5.85	321.24	<50	<0.50	<0.50	<0.50	<1.0	**3.5**	**340**	<2.0	<2.0	**6,500**	–	–
	11/21/2006	5.57	321.52	<50	<0.50	<0.50	<0.50	<1.0	**3.5**	**1,200**	<2.0	<2.0	**4,700**	–	–
	2/27/2007	4.61	322.48	NA	<0.50	<0.50	<0.50	<1.0	**2.9**	**1,400**	<2.0	<2.0	**3,800**	–	–
	6/7/2007	5.61	321.48	NA	<0.50	<0.50	<0.50	<1.0	**3.2**	<10	<2.0	<2.0	**7,800**	–	–
	9/14/2007	5.83	321.26	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**640**	<2.0	<2.0	**2,700**	–	–
	11/17/2007	5.61	321.48	NA	<0.50	<0.50	<0.50	<1.0	<2.0	47	<2.0	<2.0	**4,700**	–	–
	2/28/2008	3.86	323.23	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,700**	–	–
	6/4/2008	5.21	321.88	<50	<0.50	<0.50	<0.50	<1.0	**2.7**	**1,500**	<2.0	<2.0	**7,300**	–	–
	9/11/2008	–	–	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**1,800**	<2.0	<2.0	**2,700**	–	–
	12/23/2008	5.15	321.94	600	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,400**	–	–
	3/17/2009	4.29	322.80	830	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,900**	–	–
	6/26/2009	5.49	321.60	150	<0.50	<0.50	<0.50	<1.0	<2.0	**590**	<2.0	<2.0	**620**	–	–
	12/3/2009	5.66	321.43	160	<0.50	<0.50	<0.50	<1.0	<2.0	**1,200**	<2.0	<2.0	**190**	–	–
	6/9/2010	4.91	322.18	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**390**	<2.0	<2.0	**60**	–	–
	11/11/2010	5.90	321.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**1,200**	<2.0	<2.0	**51**	–	–
	6/3/2011	4.81	322.28	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**23**	<2.0	<2.0	**9.2**	–	–
	12/7/2011	5.70	321.39	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**16**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	4.81	322.28	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**4.6**	<0.2	<50
	4/27/2012	4.46	322.63	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**13**	<2.0	<2.0	**20**	<0.2	<50
	7/13/2012	5.56	321.53	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**53**	<2.0	<2.0	**35**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	4.65	322.44	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**94**	–	–
	6/27/2013	5.89	321.20	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**11**	–	–
	12/18/2013	5.76	321.33	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.8**	–	–

Table 2

CUMULATIVE GROUNDWATER LABORATORY ANALYTICAL RESULTS

Dublin Toyota UST Site

Sample ID	Sample Date	GW Depth	GW Elev.	Concentration, in micrograms per liter (ug/L)											
				TPH-G	B	T	E	X	TAME	TBA	DIPE	ETBE	MTBE	Cr6	Br
	6/20/2014	6.21	320.88	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**7.0**	–	–
	12/30/2014	4.85	322.24	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**23**	<2.0	<2.0	**1.3**	–	–
MW-5D	4/27/2006	4.01	323.29	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,900**	–	–
"B" Zone	6/1/2006	5.85	321.45	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,300**	–	–
<327.30>	9/12/2006	6.50	320.80	<50	<0.50	<0.50	<0.50	<1.0	**2.6**	**150**	<2.0	<2.0	**3,900**	–	–
	11/21/2006	6.11	321.19	<50	<0.50	<0.50	<0.50	<1.0	**4.0**	**1,300**	<2.0	<2.0	**2,600**	–	–
	2/27/2007	5.51	321.79	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**440**	<2.0	<2.0	**1,900**	–	–
	6/7/2007	6.72	320.58	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,700**	–	–
	9/14/2007	–	–	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**170**	<2.0	<2.0	**1,600**	–	–
	11/17/2007	5.55	321.75	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**3,000**	–	–
	2/28/2008	5.22	322.08	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**890**	–	–
	6/4/2008	6.11	321.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**160**	<2.0	<2.0	**1,500**	–	–
	9/11/2008	–	–	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**1,000**	<2.0	<2.0	**2,500**	–	–
	12/23/2008	7.57	319.73	**670**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,800**	–	–
	3/17/2009	5.35	321.95	**720**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,100**	–	–
	6/26/2009	6.54	320.76	**360**	<0.50	<0.50	<0.50	<1.0	<2.0	**1,000**	<2.0	<2.0	**1,600**	–	–
	12/3/2009	5.81	321.49	**1,100**	<0.50	<0.50	<0.50	<1.0	<2.0	**120**	<2.0	<2.0	**1,500**	–	–
	6/9/2010	5.09	322.21	**560**	<0.50	<0.50	<0.50	<1.0	<2.0	**560**	<2.0	<2.0	**2,200**	–	–
	11/11/2010	6.08	321.22	**700**	<0.50	<0.50	<0.50	<1.0	<2.0	**360**	<2.0	<2.0	**2,300**	–	–
	6/3/2011	4.98	322.32	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**610**	<2.0	<2.0	**1,200**	–	–
	12/7/2011	5.91	321.39	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**430**	<2.0	<2.0	**690**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	5.14	322.16	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**390**	<0.2	<10,000
	4/27/2012	4.59	322.71	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**16**	<2.0	<2.0	**450**	<0.2	<10,000
	7/13/2012	5.64	321.66	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**35**	<2.0	<2.0	**93**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	4.84	322.46	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**63**	–	–
	6/27/2013	6.10	321.20	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**15**	–	–
	12/18/2013	5.94	321.36	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**140**	–	–
	6/20/2014	6.39	320.91	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**42**	–	–
	12/30/2014	4.96	322.34	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
MW-6S	4/27/2006	12.32	314.21	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**190**	–	–
"A" Zone	6/1/2006	11.39	315.14	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**73**	–	–
<326.53>	9/12/2006	16.49	310.04	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**130**	–	–
	11/21/2006	7.93	318.60	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**140**	–	–
	2/27/2007	–	–	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**87**	–	–
	6/7/2007	6.08	320.45	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**83**	–	–
	9/14/2007	6.32	320.21	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**72**	–	–
	11/17/2007	7.69	318.84	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**72**	–	–
	2/28/2008	5.03	321.50	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**68**	–	–
	6/4/2008	5.34	321.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**65**	–	–
	9/11/2008	5.74	320.79	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**130**	–	–
	12/23/2008	5.86	320.67	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**83**	–	–
	3/17/2009	4.80	321.73	**61**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**160**	–	–
	6/26/2009	5.44	321.09	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**81**	–	–
	12/3/2009	5.03	321.50	**130**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**220**	–	–
	6/11/2010	4.05	322.48	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**120**	–	–
	11/11/2010	5.50	321.03	**110**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**170**	–	–
	6/3/2011	4.06	322.47	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**31**	<2.0	<2.0	**110**	–	–
	12/7/2011	4.73	321.80	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**62**	<2.0	<2.0	**98**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	1.21	325.32	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**90**	–	–
	4/27/2012	8.14	318.39	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**39**	–	–
	7/13/2012	6.30	320.23	<50	<0.50	<0.50	<0.50	<1.0	<2.0	15	<2.0	<2.0	**35**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	5.14	321.39	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**70**	–	–
	6/27/2013	5.26	321.27	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**19**	–	–
	12/18/2013	5.31	321.22	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**86**	–	–
	6/20/2014	5.36	321.17	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**24**	<2.0	<2.0	**230**	–	–
	12/30/2014	4.94	321.59	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**50**	–	–
MW-6D	4/27/2006	4.09	322.63	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**22**	–	–
"B" Zone	6/1/2006	4.85	321.87	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**11**	–	–
<326.72>	9/12/2006	5.40	321.32	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**7.3**	–	–
	11/21/2006	5.52	321.20	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**7.8**	–	–
	2/27/2007	4.09	322.63	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**4.6**	–	–
	6/7/2007	5.14	321.58	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**8.5**	–	–
	9/14/2007	5.42	321.30	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**15**	–	–
	11/17/2007	5.20	321.52	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**26**	–	–
	2/28/2008	3.41	323.31	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**9.3**	–	–
	6/4/2008	4.78	321.94	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**18**	–	–
	9/11/2008	5.10	321.62	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**64**	–	–

Table 2

CUMULATIVE GROUNDWATER LABORATORY ANALYTICAL RESULTS

Dublin Toyota UST Site

Sample ID	Sample Date	GW Depth	GW Elev.	Concentration, in micrograms per liter (ug/L)											
				TPH-G	B	T	E	X	TAME	TBA	DIPE	ETBE	MTBE	Cr6	Br
	12/23/2008	4.67	322.05	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**3.8**	–	–
	3/17/2009	3.88	322.84	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**26**	–	–
	6/26/2009	5.06	321.66	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/3/2009	5.25	321.47	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**52**	–	–
	6/11/2010	4.5	322.22	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**19**	–	–
	11/11/2010	5.51	321.21	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**44**	–	–
	6/3/2011	4.41	322.31	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**17**	–	–
	12/7/2011	5.38	321.34	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**24**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	4.41	322.31	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**19**	–	–
	4/27/2012	4.06	322.66	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**11**	–	–
	7/13/2012	5.12	321.60	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**13**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	4.28	322.44	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**20**	–	–
	6/27/2013	5.52	321.20	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**20**	–	–
	12/18/2013	5.42	321.30	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**27**	–	–
	6/20/2014	5.84	320.88	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**72**	–	–
	12/30/2014	4.46	322.26	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**22**	–	–
MW-7	4/27/2006	3.33	322.83	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
"A" Zone	6/1/2006	4.47	321.69	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**16**	–	–
<326.16>	9/12/2006	4.92	321.24	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**81**	–	–
	11/21/2006	5.02	321.14	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**180**	–	–
	2/27/2007	3.46	322.70	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**120**	<2.0	<2.0	**350**	–	–
	6/7/2007	4.71	321.45	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**520**	–	–
	9/14/2007	4.92	321.24	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**13**	<2.0	<2.0	**270**	–	–
	11/17/2007	4.69	321.47	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**710**	–	–
	2/28/2008	3.07	323.09	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,800**	–	–
	6/4/2008	4.31	321.85	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**1,100**	<2.0	<2.0	**4,300**	–	–
	9/11/2008	4.62	321.54	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**1,100**	<2.0	<2.0	**3,200**	–	–
	12/23/2008	4.24	321.92	**590**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,300**	–	–
	3/17/2009	3.41	322.75	**1,700**	<0.50	<0.50	<0.50	<1.0	**2.9**	<10	<2.0	<2.0	**4,100**	–	–
	6/26/2009	4.61	321.55	**440**	<0.50	<0.50	<0.50	<1.0	<2.0	**2,000**	<2.0	<2.0	**2,400**	–	–
	12/3/2009	4.75	321.41	**2,500**	<0.50	<0.50	<0.50	<1.0	<2.0	**21**	<2.0	<2.0	**3,400**	–	–
	6/11/2010	4.03	322.13	**630**	<0.50	<0.50	<0.50	<1.0	<2.0	**680**	<2.0	<2.0	**2,700**	–	–
	11/10/2010	4.92	321.24	**790**	<0.50	<0.50	<0.50	<1.0	<2.0	**790**	<2.0	<2.0	**2,700**	–	–
	6/3/2011	3.92	322.24	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**830**	<2.0	<2.0	**2,000**	–	–
	12/7/2011	4.88	321.28	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**950**	<2.0	<2.0	**1,200**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	3.64	322.52	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**320**	<2.0	<2.0	**780**	<0.40	<5,000
	4/27/2012	3.47	322.69	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**23**	<2.0	<2.0	**530**	<0.40	<5,000
	7/13/2012	4.55	321.61	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**16**	<2.0	<2.0	**49**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	3.84	322.32	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**18**	–	–
	6/26/2013	5.02	321.14	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**170**	<2.0	<2.0	**130**	–	–
	12/17/2013	4.92	321.24	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**230**	<2.0	<2.0	**240**	–	–
	6/20/2014	Not Accessible													
	12/30/2014	Not Accessible													
	6/30/2015	5.78	320.38	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**35**	<2.0	<2.0	**160**	–	–
	12/31/2015	4.62	321.54	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**130**	–	–
	6/17/2016	5.06	321.10	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**130**	<2.0	<2.0	**150**	–	–
MW-8	4/27/2006	3.05	322.83	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,000**	–	–
"B" Zone	6/1/2006	4.09	321.79	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,000**	–	–
<325.88>	9/12/2006	4.58	321.30	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**150**	<2.0	<2.0	**2,500**	–	–
	11/21/2006	5.73	320.15	<50	<0.50	<0.50	<0.50	<1.0	**2.2**	**430**	<2.0	<2.0	**1,900**	–	–
	2/27/2007	3.03	322.85	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**330**	<2.0	<2.0	**1,600**	–	–
	6/7/2007	4.32	321.56	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,500**	–	–
	9/14/2007	4.45	321.43	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**58**	<2.0	<2.0	**630**	–	–
	11/17/2007	4.39	321.49	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**640**	–	–
	2/28/2008	–	–	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/4/2008	4.02	321.86	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**120**	<2.0	<2.0	**870**	–	–
	9/11/2008	4.26	321.62	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**290**	<2.0	<2.0	**1,300**	–	–
	12/23/2008	3.91	321.97	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**150**	–	–
	3/17/2009	3.11	322.77	**640**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,400**	–	–
	6/26/2009	4.27	321.61	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**85**	–	–
	12/3/2009	4.45	321.43	**540**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**770**	–	–
	6/11/2010	3.74	322.14	**220**	<0.50	<0.50	<0.50	<1.0	<2.0	**130**	<2.0	<2.0	**1,100**	–	–
	11/10/2010	4.63	321.25	**220**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**350**	–	–
	6/3/2011	3.67	322.21	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**220**	<2.0	<2.0	**100**	–	–
	12/6/2011	4.62	321.26	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**120**	<2.0	<2.0	**110**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	3.92	321.96	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**130**	<2.0	<2.0	**58**	<0.40	<5,000

Table 2

CUMULATIVE GROUNDWATER LABORATORY ANALYTICAL RESULTS

Dublin Toyota UST Site

Sample ID	Sample Date	GW Depth	GW Elev.	Concentration, in micrograms per liter (ug/L)											
				TPH-G	B	T	E	X	TAME	TBA	DIPE	ETBE	MTBE	Cr6	Br
	4/27/2012	3.51	322.37	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**110**	<2.0	<2.0	**110**	<0.40	<5,000
	7/13/2012	4.51	321.37	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**42**	<2.0	<2.0	**87**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	3.59	322.29	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**120**	–	–
	6/27/2013	4.71	321.17	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**53**	–	–
	12/17/2013	4.70	321.18	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**34**	–	–
	6/20/2014	5.04	320.84	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**29**	<2.0	**2.4**	**160**	–	–
	12/30/2014	3.69	322.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**49**	–	–
	6/30/2015	5.48	320.40	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**30**	–	–
	12/31/2015	4.32	321.56	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**47**	–	–
	6/17/2016	4.75	321.13	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**35**	<2.0	<2.0	**66**	–	–
MW-9	4/27/2006	2.45	322.84	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2,200**	–	–
"B" Zone	6/1/2006	3.52	321.77	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,000**	–	–
<325.29>	9/12/2006	4.01	321.28	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**130**	<2.0	<2.0	**2,100**	–	–
	11/21/2006	4.08	321.21	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**180**	<2.0	<2.0	**1,200**	–	–
	2/27/2007	2.69	322.60	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**270**	<2.0	<2.0	**930**	–	–
	6/7/2007	3.73	321.56	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,400**	–	–
	9/14/2007	4.02	321.27	NA	<0.50	<0.50	<0.50	<1.0	<2.0	**35**	<2.0	<2.0	**460**	–	–
	11/17/2007	–	–	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**910**	–	–
	2/28/2008	2.13	323.16	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,200**	–	–
	6/4/2008	3.41	321.88	<50	<0.50	<0.50	<0.50	<1.0	**2.4**	**1,400**	<2.0	<2.0	**5,500**	–	–
	9/11/2008	3.70	321.59	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**810**	<2.0	<2.0	**2,700**	–	–
	12/23/2008	3.29	322.00	**62**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**260**	–	–
	3/17/2009	2.59	322.70	**1,800**	<0.50	<0.50	<0.50	<1.0	**3.0**	<10	<2.0	<2.0	**3,800**	–	–
	6/26/2009	3.73	321.56	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**41**	–	–
	12/3/2009	–	–	**2,200**	<0.50	<0.50	<0.50	<1.0	<2.0	**12**	<2.0	<2.0	**2,800**	–	–
	6/9/2010	3.20	322.09	**850**	<0.50	<0.50	<0.50	<1.0	<2.0	**660**	<2.0	<2.0	**3,800**	–	–
	11/10/2010	–	–	**400**	<0.50	<0.50	<0.50	<1.0	<2.0	**1,200**	<2.0	<2.0	**800**	–	–
	6/3/2011	3.07	322.22	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**460**	<2.0	<2.0	**260**	–	–
	12/6/2011	4.07	321.22	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**330**	<2.0	<2.0	**47**	–	–
Ozone Remediation Initiated on February 27, 2012															
	3/22/2012	3.37	321.92	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**860**	<2.0	<2.0	**470**	<0.2	<5.0
	4/27/2012	3.00	322.29	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**340**	<2.0	<2.0	**1,500**	<0.2	<5.0
	7/13/2012	3.85	321.44	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**400**	<2.0	<2.0	**410**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	2.95	322.34	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**700**	<2.0	<2.0	**140**	–	–
	6/26/2013	4.15	321.14	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**19**	–	–
	12/17/2013	4.11	321.18	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**32**	–	–
	6/20/2014	4.46	320.83	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**60**	<2.0	**3.6**	**250**	–	–
	12/30/2014	3.10	322.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**15**	<2.0	<2.0	**79**	–	–
	6/30/2015	4.88	320.41	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**84**	–	–
	12/31/2015	3.73	321.56	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**40**	–	–
	6/17/2016	4.15	321.14	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**42**	<2.0	<2.0	**83**	–	–
MW-10	4/27/2006	2.65	322.89	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**15**	–	–
"B" Zone	6/1/2006	3.72	321.82	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
<325.54>	9/12/2006	4.27	321.27	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**12**	–	–
	11/21/2006	4.35	321.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**15**	–	–
	2/27/2007	3.78	321.76	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**11**	–	–
	6/7/2007	3.91	321.63	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**12**	–	–
	9/14/2007	4.22	321.32	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	11/17/2007	4.06	321.48	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**6.1**	–	–
	2/28/2008	2.83	322.71	NA	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/4/2008	–	–	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**9.5**	–	–
	9/11/2008	4.33	321.21	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**7.8**	–	–
	12/23/2008	3.44	322.10	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	3/17/2009	3.50	322.04	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/26/2009	4.63	320.91	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/3/2009	4.11	321.43	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**7.4**	–	–
	6/9/2010	3.42	322.12	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**6.4**	–	–
	11/10/2010	4.32	321.22	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**6.4**	–	–
	6/3/2011	3.29	322.25	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.0**	–	–
	12/6/2011	4.27	321.27	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.2**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/13/2012	3.96	321.58	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**3.9**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	3.24	322.30	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.2**	–	–
	6/26/2013	4.39	321.15	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**4.1**	–	–
	12/17/2013	4.31	321.23	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.7**	–	–
	6/20/2014	4.72	320.82	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**20**	–	–
	12/31/2014	3.31	322.23	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**6.3**	–	–
	6/30/2015	5.11	320.43	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**4.0**	–	–

Table 2

CUMULATIVE GROUNDWATER LABORATORY ANALYTICAL RESULTS

Dublin Toyota UST Site

Sample ID	Sample Date	GW Depth	GW Elev.	Concentration, in micrograms per liter (ug/L)										
				TPH-G	B	T	E	X	TAME	TBA	DIPE	ETBE	MTBE	Cr6	Br
	12/31/2015	4.00	321.54	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**5.1**	–	–
	6/17/2016	4.39	321.15	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**10**	–	–
MW-11	6/11/2010	6.68	322.36	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**550**	<2.0	<2.0	**160**	–	–
"A" Zone	11/11/2010	7.81	321.23	**110**	<0.50	<0.50	<0.50	<1.0	<2.0	**530**	<2.0	<2.0	**180**	–	–
<329.04>	6/1/2011	6.53	322.51	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**150**	<2.0	<2.0	**66**	–	–
	12/7/2011	7.54	321.50	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**120**	<2.0	<2.0	**59**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	7.48	321.56	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**84**	<2.0	<2.0	**51**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/10/2012	6.45	322.59	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**23**	–	–
	6/26/2013	7.86	321.18	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**23**	–	–
	12/17/2013	I Not Accessible													
	7/1/2014	I Not Accessible													
	12/31/2014	7.07	321.97	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**100**	<2.0	<2.0	**14**	–	–
MW-12	6/11/2010	6.83	322.29	**190**	<0.50	<0.50	<0.50	<1.0	<2.0	**2,400**	<2.0	<2.0	**870**	–	–
"A" Zone	11/11/2010	7.92	321.20	**380**	<0.50	<0.50	<0.50	<1.0	<2.0	**1,300**	<2.0	<2.0	**680**	–	–
<329.12>	6/1/2011	6.90	322.22	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**230**	<2.0	<2.0	**230**	–	–
	12/7/2011	7.69	321.43	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**87**	<2.0	<2.0	**110**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	7.54	321.58	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**26**	<2.0	<2.0	**8.6**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/10/2012	6.53	322.59	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**11**	–	–
	6/26/2013	7.94	321.18	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**3.9**	–	–
	12/17/2013	7.55	321.57	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**3.9**	–	–
	7/1/2014	I Not Accessible													
	12/31/2014	6.99	322.13	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**2.4**	–	–
MW-13	6/11/2010	6.64	322.29	**150**	<0.50	<0.50	<0.50	<1.0	<2.0	**780**	<2.0	<2.0	**800**	–	–
"A" Zone	11/11/2010	7.72	321.21	**320**	<0.50	<0.50	<0.50	<1.0	<2.0	**810**	<2.0	<2.0	**550**	–	–
<328.93>	6/1/2011	6.72	322.21	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**210**	<2.0	<2.0	**160**	–	–
	12/7/2011	7.53	321.4	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**110**	<2.0	<2.0	**110**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	7.33	321.60	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**35**	<2.0	<2.0	**40**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/10/2012	6.34	322.59	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**24**	–	–
	6/26/2013	7.74	321.19	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**13**	–	–
	12/17/2013	I Not Accessible													
	7/1/2014	I Not Accessible													
	12/31/2014	I Not Accessible													
MW-14	6/10/2010	2.48	321.90	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**150**	–	–
"B" Zone	11/10/2010	3.20	321.18	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**4.8**	–	–
<324.38>	6/1/2011	2.38	322.00	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**12**	<2.0	<2.0	**36**	–	–
	12/6/2011	3.23	321.15	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.4**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	2.87	321.51	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	2.18	322.20	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/26/2013	3.33	321.05	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/17/2013	3.38	321.00	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	7/1/2014	3.69	320.69	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/30/2014	2.26	322.12	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/30/2015	4.03	320.35	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/31/2015	2.89	321.49	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/17/2016	3.28	321.10	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
MW-15	6/10/2010	4.24	321.52	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
"B" Zone	11/10/2010	4.84	320.92	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
<325.76>	6/1/2011	4.18	321.58	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/6/2011	4.95	320.81	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	4.40	321.36	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
Ozone Remediation Ended on November 23, 2012															
	12/21/2012	3.96	321.80	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/26/2013	5.01	320.75	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/17/2013	5.21	320.55	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	7/01/20140	5.39	320.37	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.0**	–	–
	12/30/2014	4.16	321.60	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.0**	–	–
	6/30/2015	5.71	320.05	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/31/2015	4.64	321.12	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/17/2016	5.01	320.75	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1.1**	–	–
MW-16	6/10/2010	4.65	321.64	**230**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**1,200**	–	–
"B" Zone	11/10/2010	5.42	320.87	**520**	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**830**	–	–
<326.29>	6/1/2011	4.58	321.71	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**230**	<2.0	<2.0	**960**	–	–

Table 2

CUMULATIVE GROUNDWATER LABORATORY ANALYTICAL RESULTS

Dublin Toyota UST Site

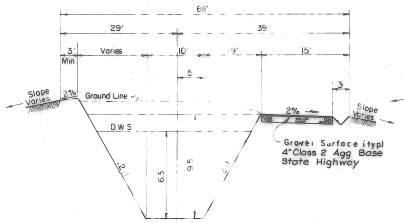
Sample ID	Sample Date	GW Depth	GW Elev.	Concentration, in micrograms per liter (ug/L) TPH-G	B	T	E	X	TAME	TBA	DIPE	ETBE	MTBE	Cr6	Br
	12/6/2011	5.47	320.82	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**510**	<2.0	<2.0	**730**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	5.00	321.29	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**350**	<2.0	<2.0	**750**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	4.36	321.93	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**220**	<2.0	<2.0	**950**	–	–
	6/26/2013	5.48	320.81	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**90**	<2.0	<2.0	**1,000**	–	–
	12/17/2013	5.67	320.62	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**61**	<2.0	<2.0	**870**	–	–
	7/1/2014	5.95	320.34	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**320**	<2.0	<2.0	**610**	–	–
	12/30/2014	4.65	321.64	**240**	<0.50	<0.50	<0.50	<1.0	<2.0	**73**	<2.0	<2.0	**430**	–	–
	6/30/2015	6.22	320.07	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**83**	<2.0	<2.0	**370**	–	–
	12/31/2015	5.12	321.17	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	**240**	–	–
	6/17/2016	5.47	320.82	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**270**	<2.0	<2.0	**240**	–	–
MW-17	6/10/2010	3.50	322.96	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
"B" Zone	11/10/2010	5.63	320.83	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
<326.46>	6/1/2011	4.78	321.68	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/6/2011	5.68	320.78	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	2.8	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	5.18	321.28	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
Ozone Remediation Ended on November 23, 2012															
	12/20/2012	4.56	321.90	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/26/2013	5.91	320.55	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/17/2013	5.85	320.61	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	7/1/2014	6.12	320.34	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/31/2014	4.79	321.67	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/30/2015	6.38	320.08	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	12/31/2015	5.32	321.14	<50	<0.50	<0.50	<0.50	<1.0	<2.0	<10	<2.0	<2.0	<1.0	–	–
	6/17/2016	5.62	320.84	<50	<0.50	<0.50	<0.50	<1.0	<2.0	**16**	<2.0	<2.0	**1.5**	–	–
EW-1	6/10/2010	6.47	322.47	**170**	**15**	<0.50	**4.4**	**1.2**	<2.0	<10	<2.0	<2.0	**76**	–	–
"A" Zone	11/11/2010	7.69	321.25	**740**	**53**	<0.50	**7.5**	<1.0	<2.0	**150**	<2.0	<2.0	**140**	–	–
<328.94>	6/3/2011	6.68	322.26	<50	**11**	<0.50	**1.7**	<1.0	<2.0	**140**	<2.0	<2.0	**35**	–	–
	12/7/2011	7.53	321.41	**440**	**38**	<0.50	**3.5**	<1.0	<2.0	**110**	<2.0	<2.0	**48**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	7.38	321.56	**980**	**22**	1.4	**4.6**	<1.0	<2.0	**180**	<2.0	<2.0	**36**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/10/2012	6.36	322.58	**320**	**42**	<0.50	**37**	**1.8**	<2.0	**150**	<2.0	<2.0	**53**	–	–
	6/26/2013	7.78	321.16	**350**	**7.4**	<0.50	**8**	**24.8**	<2.0	**60**	<2.0	<2.0	**20**	–	–
	12/17/2013	Not Accessible													
	7/1/2014	Not Accessible													
	12/31/2014	Not Accessible													
EW-2	6/10/2010	6.62	322.37	**99**	**11**	**1**	**3**	**3.3**	<2.0	<10	<2.0	<2.0	**110**	–	–
"A" Zone	11/11/2010	Well was not gauged or sampled on this date.													
<328.99>	6/1/2011	Well was not gauged or sampled on this date.													
	12/7/2011	7.49	321.5	**570**	**26**	<0.50	**42**	**1.9**	<2.0	**490**	<2.0	<2.0	**150**	–	–
Ozone Remediation Initiated on February 27, 2012															
	7/12/2012	7.41	321.58	**570**	**19**	<0.5	**8.1**	<1.0	<2.0	**620**	<2.0	<2.0	**100**	–	–
Ozone Remediation Ended on November 23, 2012															
	12/10/2012	6.36	322.63	**99**	**14**	<0.5	**6.2**	**8.9**	<2.0	**2,100**	<2.0	<2.0	**100**	–	–
	6/26/2013	7.78	321.16	**270**	**3.1**	<0.50	**3.3**	<1.0	<2.0	**740**	<2.0	<2.0	**62**	–	–
	12/17/2013	Not Accessible													
	7/1/2014	Not Accessible													
	12/31/2014	Not Accessible													

Table Notes:

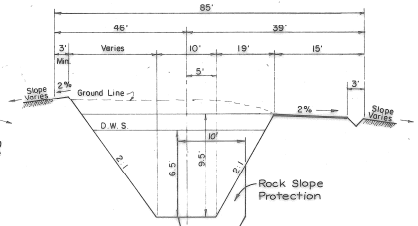
GW Depth = Groundwater depth below top of casing.
GW Elevation = Groundwater mean sea level elevation.
TPH-G = Total Petroleum Hydrocarbons as Gasoline
B = Benzene
T = Toluene
E = Ethylbenzene
X = Xylenes
TAME = Tert-amyl Methyl EtherTBA = tert-Butanol
DIPE = Diisopropyle ether
ETBE = Ethyl-tert-butyl ether
MTBE = Methyl-t-Butyl Ether
Cr6 = Hexavalent Chromium
Br = Bromate
NA = Not analyzed for particular parameter
<0.050 = Not detected above the expressed value.
<328.88> = Surveyed top of casing mean sea level elevation.
"A" Zone = Discontinuous sand and gravel layers shallower than 25 feet in depth.
"B" Zone = Semi-continuos sand and gravel layer between about 30 and 35 feet in depth.
1 = MTBE result was confirmed using USEPA Method 8260B.

ATTACHMENT A

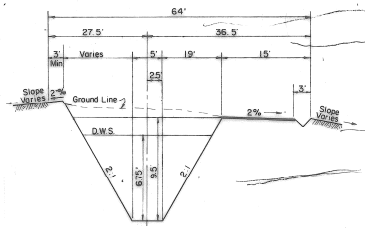
ZONE 7 STORM WAER CHANNEL AS-BUILT FIGURES



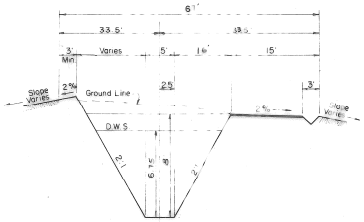
SECTION A-A
0+71.11 - 6+28.57



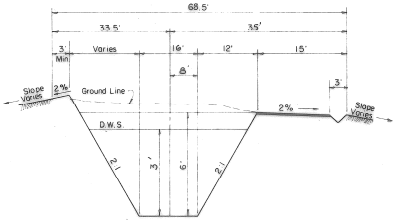
SECTION B-B
6+74.13 - 23+67.11



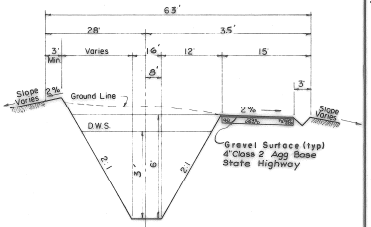
SECTION C-C
24+67.11 - 37+58.56



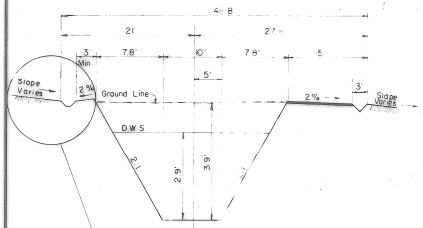
SECTION D-D



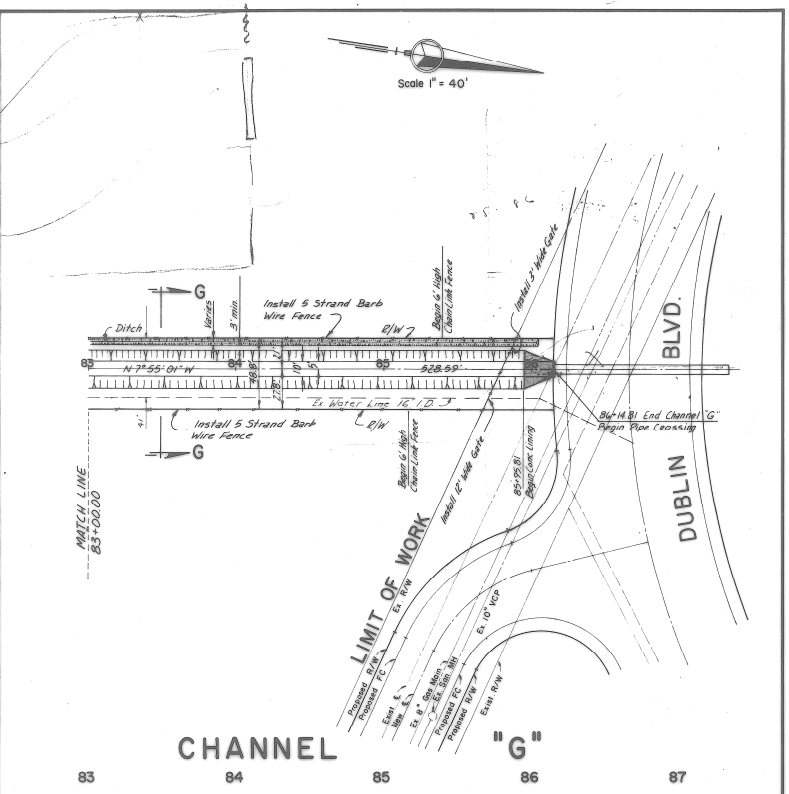
SECTION E-E

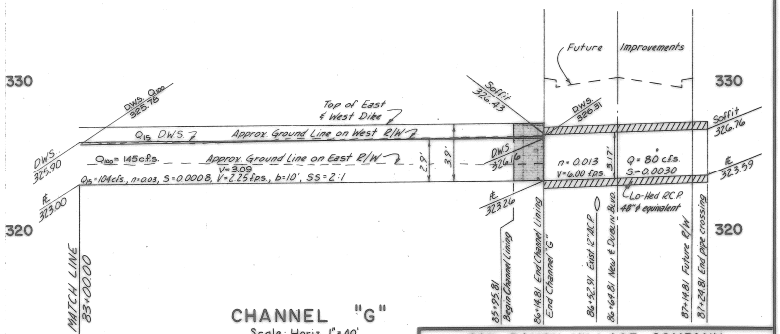


SECTION F-F



SECTION G-G





CHANNEL "G"
Scale: Horiz. 1"=40'
Vert. 1"=4'

REVISION	DATE	DESCRIPTION	BY	APPROVED
1	12/91	Added 100 Year Water Surface	LA	CVH

SAN RAMON VILLAGE COMPANY

CHANNEL "G" 1-1

83+00 TO 86+14.81

TYPICAL CHANNEL SECTION

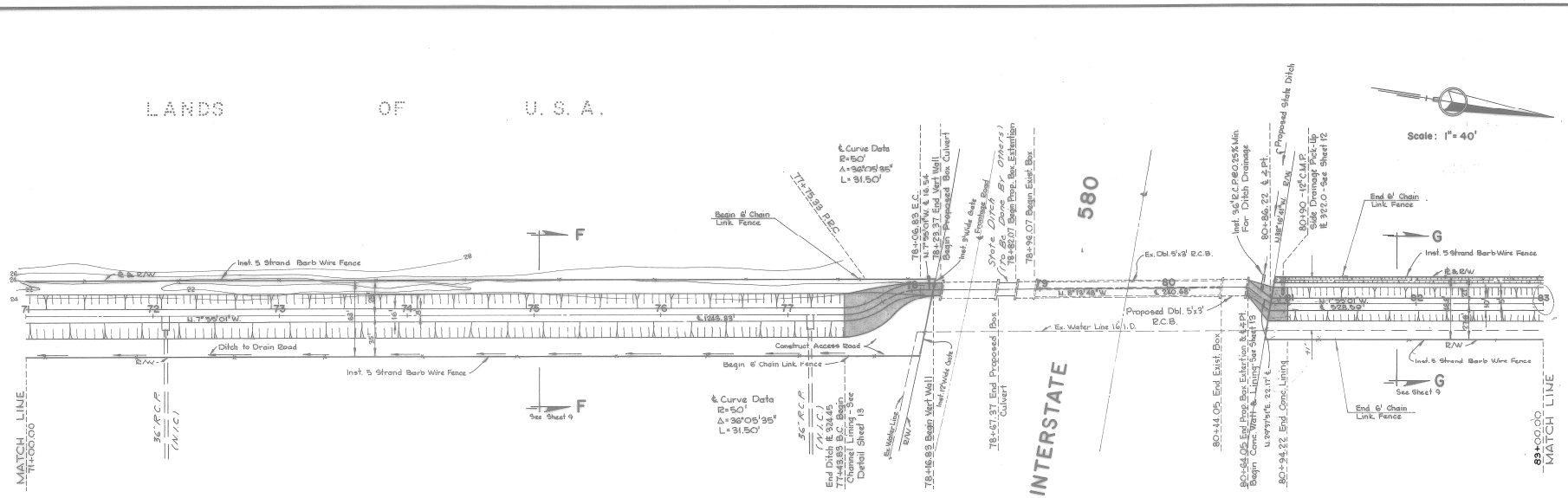
No Scale

SAN RAMON ENGINEERS
CONSULTING ENGINEERS

Designed By: JR
Drawn By: AS
Checked By: LD
DATE: Oct. 1967
Approved by: Donald N. Hoffman
R.C.E. No. 12410

Drawing Number BE-260
SHEET NUMBER 9 of 13

MAY 1 1992
FC 315



CHANNEL "G"
Scale: Horiz. 1"=40'
Vert. 1"=4'

REVISION	DATE	DESCRIPTION	BY	APPROVED
1	12/91	Added 100 Year Water Surface	LA	CVK

SAN RAMON VILLAGE COMPANY

CHANNEL "G" L-1

71+00 TO 83+00

SAN RAMON ENGINEERS
CONSULTING ENGINEERS

Designed By: J.R.
Drawn By: G.J.F.
Checked By: L.D.
DATE: Oct. 1967

Approved By: Donald N. Hoffman
R.C.E. No. 12418

Drawing Number BE-260
SHEET NUMBER 8 of 13

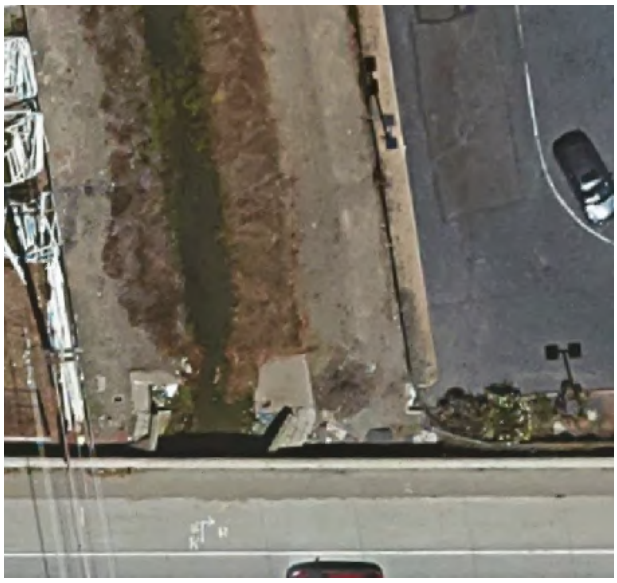
FC 315

ATTACHMENT B

AERIAL PHOTOS OF STORM WATER CHANNEL

LOCATION OF ZONE 7 DRAINAGE CHANNEL (SHOWN IN YELLOW) THAT FLOWS INTO CULVERT BETWEEN DUBLIN SPORTS GROUNDS (6700 DUBLIN BLVD) AND PROJECT SITE AT 6450 DUBLIN COURT IN DUBLIN CALIFORNIA.

CLOSE-UP VIEW OF DRAINAGE CULVERT NEAR INTERSTATE 580 (SOUTH SIDE OF PHOTO). SITE IS RIGHT SIDE OF PHOTO.



VIEW OF DRAINAGE CULVERT - LOOKING SOUTH. INTERSTATE 580 IS ON RIGHT SIDE OF PHOTO.

DESIGNED BY:	CHECKED BY:	**AERIAL PHOTOS OF ZONE 7 DRAINAGE CHANNEL** DUBLIN TOYOTA 6450 DUBLIN COURT DUBLIN, CALIFORNIA	DATE: 01/20/2017	FIGURE:
DRAWN BY: EGH	SCALE:			GRIBI
PROJECT NO: 147-01				