



January 16, 2012

Mrs. Jenny Herman
Oil Control Program
Maryland Department of the Environment
1800 Washington Blvd, Suite 620
Baltimore, Maryland 21230

RE: **SYSTEM OPERATION SUMMARY REPORT**
Wally's BP (former Citgo)
19200 Middletown Road
Parkton, Maryland
MDE Case # 2006-0319-BA
Facility I.D. # 4593

Dear Mrs. Herman:

Groundwater & Environmental Services, Inc. (GES), on behalf of Carroll Independent Fuel Company (Carroll), respectfully submits this *System Operation Summary Report* for the pump and treat (P&T) system at 19200 Middletown Rd in Parkton, Maryland (Site). This report is being provided per the Maryland Department of the Environment (MDE) request to provide a summary report after each of the first three months of system operation, of which this is the first.

The following attachments are included in this Report for reference:

- Figure 1 – Site Map
- Figure 2 – Infiltration Gallery Layout Map
- Figure 3 – Groundwater Head Change Map
- Table 1 – System Operational Data Summary
- Table 2 – System Analytical Data Summary
- Table 3 – Historical Groundwater Data Summary
- Table 4 – Summary of Observed Hydraulic Influence
- Appendix A – Groundwater Hydrographs (Transducer Wells)
- Appendix B – Groundwater Hydrographs (Manual Gauge Wells)

System Operation

The P&T system began operation on November 30th, 2011 discharging into a fractionation (frac) tank, and operated in this manner until December 2nd, at which point the system was shut down pending laboratory analysis of the system samples collected on Day 1 and Day 3. Continuous operation and discharge to the infiltration gallery began on December 6th after receipt of laboratory data indicating that the water treatment train was functioning as designed. The system was shut down from December 9th to December 13th when a repair to a liquid granular activated carbon (LGAC) vessel was needed. Downtime also occurred between December 27th and 28th due to a bag filter fouling. GES was notified of this issue on the 27th via the system's automated telemetry system.



System Operational Data Summary:

Provided below is a summary of system data collected during the O&M visits from November 30th to January 3rd:

System Operation

- Period: 30 days (Nov 30th – Dec 2nd and Dec 6th – Jan 3rd)
- Operating Days: ~23.2 days
- Uptime: 83%

System Influent

- Cumulative Flow: 122,292 gallons
- Average Flow Rate: 3.5 gpm (gallons per minute)
- Average Daily Discharge to Inf. Gallery: 5,023 GPD (gallons per day)

RW-1

- Cumulative Flow: 38,913 gallons
- Average Flow Rate: 1.1 gpm

RW-2

- Cumulative Flow: 83,379 gallons
- Average Flow Rate: 2.4 gpm

Data Collection

System Monitoring

During the first month of system operation, operation and maintenance (O&M) events occurred twice per week. During routine O&M visits, the following data were measured and/or recorded from the remediation system and key aspects of this data are presented in **Table 1**, System Operational Data Summary:

- Hour meter readings for the system and each pumping well;
- Flow totalizers for the system and each pumping well with determinations of average flow rates;
- Pumping well operation (i.e., pumping rate and pressure, water elevation, and pump controller status)
- Groundwater flow rates and pressures through the air stripper, bag filters and LGAC vessels; and
- Air stripper performance (i.e., pressures, air flow rate and hydrocarbon concentration).

System Sampling

System samples were collected from the groundwater treatment system at the influent, post air stripper, post LGAC 1, and effluent. These samples were analyzed for full-suite volatile organic compounds (VOCs), including fuel oxygenates, using EPA Method 524.2 and for total petroleum hydrocarbons/diesel-range and gasoline-range organics (TPH/DRO and TPH/GRO) using EPA Method 8015B. Samples were collected on Day 1 and Day 3 of system operation, while water was being discharged to the frac tank. Starting on Week 2, samples were collected on a weekly basis. A System Analytical Data Summary is presented as **Table 2**.

As shown in **Table 2**, the treatment system is operating as designed in treating the groundwater prior to discharge. No detections of any BTEX constituent (benzene, toluene, ethylbenzene, and xylenes) or TPH-GRO or TPH-DRO have been observed following the air stripper. For methyl tert-butyl ether (MTBE), where the average influent concentration has ranged from 1,160 to 3,040 micrograms per liter ($\mu\text{g/L}$), the average removal efficiency in the air stripper has been 98.7%, and any MTBE that is present following the air stripper has been removed in the first LGAC. For tert-butyl alcohol (TBA), as



suspected, complete removal is not achieved in the treatment system. The average effluent concentration is 182 µg/L.

Groundwater Monitoring

Groundwater transducers were deployed in MW-3, MW-5, MW-10A, MW-10B, MW-14A, MW-21, MW-22, and MW-23 on November 29, 2011 and were removed on January 3, 2012. In addition, liquid levels were recorded manually from monitoring wells MW-1 to MW-14, MW-17, MW-18, MW-21, MW-22, and 23 (both A and B series wells), recovery wells RW-1 and RW-2, the four infiltration gallery points (IP-1 to IP-4), and at least two tank field observation wells. Manual liquid level gauging was conducted daily for the first seven days the system operated, then once per week over the next four weeks of system operation. Weekly gauging is to continue through the first three months of system operation. A Historical Groundwater Data Summary is included as **Table 3**.

Observations of Groundwater Levels through Operation Period

A subset of gauging data generated between December 13, 2011 and January 3, 2012 was selected for evaluation in regard to groundwater level response to pumping at RW-1 and RW-2 and corresponding discharge at the infiltration gallery. These dates represent a period of uninterrupted system operation and infiltration at the site following a four day period when the system was off for LGAC repair (see **Table 1**). As mentioned previously, manual gauging measurements collected during the system startup period are presented in **Table 3** of this report. Groundwater hydrograph plots of transducer data and manually gauged water levels collected are presented in **Appendix A** and **Appendix B**, respectively.

To determine the net head (drawdown or mounding) change in wells observed from December 13, 2011 to January 3, 2012, it was first necessary to compute the baseline groundwater level trend over this time period. The net change in head values for monitoring wells MW-6, MW-9A, MW-11A, MW-13A, MW-15, MW-16A and MW-20A were selected to represent the background condition as these wells were determined to be outside the zone of influence from active pumping and infiltration activities occurring at the site. The average shallow groundwater zone baseline head change for this 21-day evaluation period was computed to be +0.58 feet. All designated background wells demonstrate a correlating upward groundwater level trend, as presented in the attached hydrographs (**Appendix B**). Note that B-series (deep zone wells) were not considered for this groundwater response evaluation as it was concluded that insufficient data existed for a comprehensive comparison of deep head levels during the system startup period. The correction factor of +0.58 feet was applied to the net head change for monitoring wells which were determined to be within the zone of influence to system pumping and/or infiltration activities. A summary of observed influence (or lack thereof) and calculated head change for all shallow monitoring wells evaluated during the December 13, 2011 to January 3, 2012 time period is presented as **Table 4**. The corrected drawdown and mounding values, as derived from this **Table 4**, were plotted as a Groundwater Head Change Map and appear as **Figure 3** to this report.

As revealed in **Figure 3**, the combined pumping at RW-1 and RW-2 appears to influence an upgradient to downgradient area defined between MW-1 to MW-11A and a sidegradient area of influence between MW-17A to MW-11A. The broad mounding pattern is bounded upgradient to downgradient by MW-13A and MW-17A, respectively. The maximum sidegradient boundary of the mound could be defined between MW-10A to MW-8A. In addition, it appears through review of the hydrographs presented in **Appendix A** and **B**, hydrographs presented in the *Pumping Test Summary Report and Corrective Action Plan Addendum – July 29, 2011* and the corrected head change values of **Table 4**, that several wells may exhibit an overlap of influence from both the recovery well drawdown and the infiltration gallery



mounding. These wells include MW-2, MW-4, MW-10A and MW-17A. These series of wells define a boundary by which the infiltration gallery mound abuts the recovery well zone of influence.

Maximum drawdown in proximity to RW-1 occurs at MW-1 at 3.8 feet. Maximum drawdown in proximity to RW-2 occurs at MW-7A at 7.1 feet. Maximum mounding height, in relation to the infiltration gallery discharge, is noted to occur at MW-23 at 2.8 feet.

Upon regular inspection of the former baitshop building cellar and the tank field observation wells through the 30-day startup period, no standing water has been observed in these structures. In addition, accumulations no greater than 0.4 feet have been measured in the infiltration gallery observation points (IP-1, IP-2, IP-3 and IP-4) to date.

GES appreciates the continued guidance of the MDE on this project. If you have any questions or would like additional information please contact the undersigned at 800-220-3606, extension 3712 or 3706, respectively, or Herb Meade at 410-261-5450.

Sincerely,

Groundwater & Environmental Services, Inc.

Prepared By:

A handwritten signature in blue ink that reads "Dan R. Drennan".

Dan Drennan, EIT
Remediation Specialist

Reviewed By:

A handwritten signature in black ink that reads "Steven M. Slatnick".

Steven M. Slatnick
Operations Manager

A large, bold, handwritten signature in black ink that reads "Richard K. Evans".

Richard K. Evans, PE
Director of Engineering

Enclosure

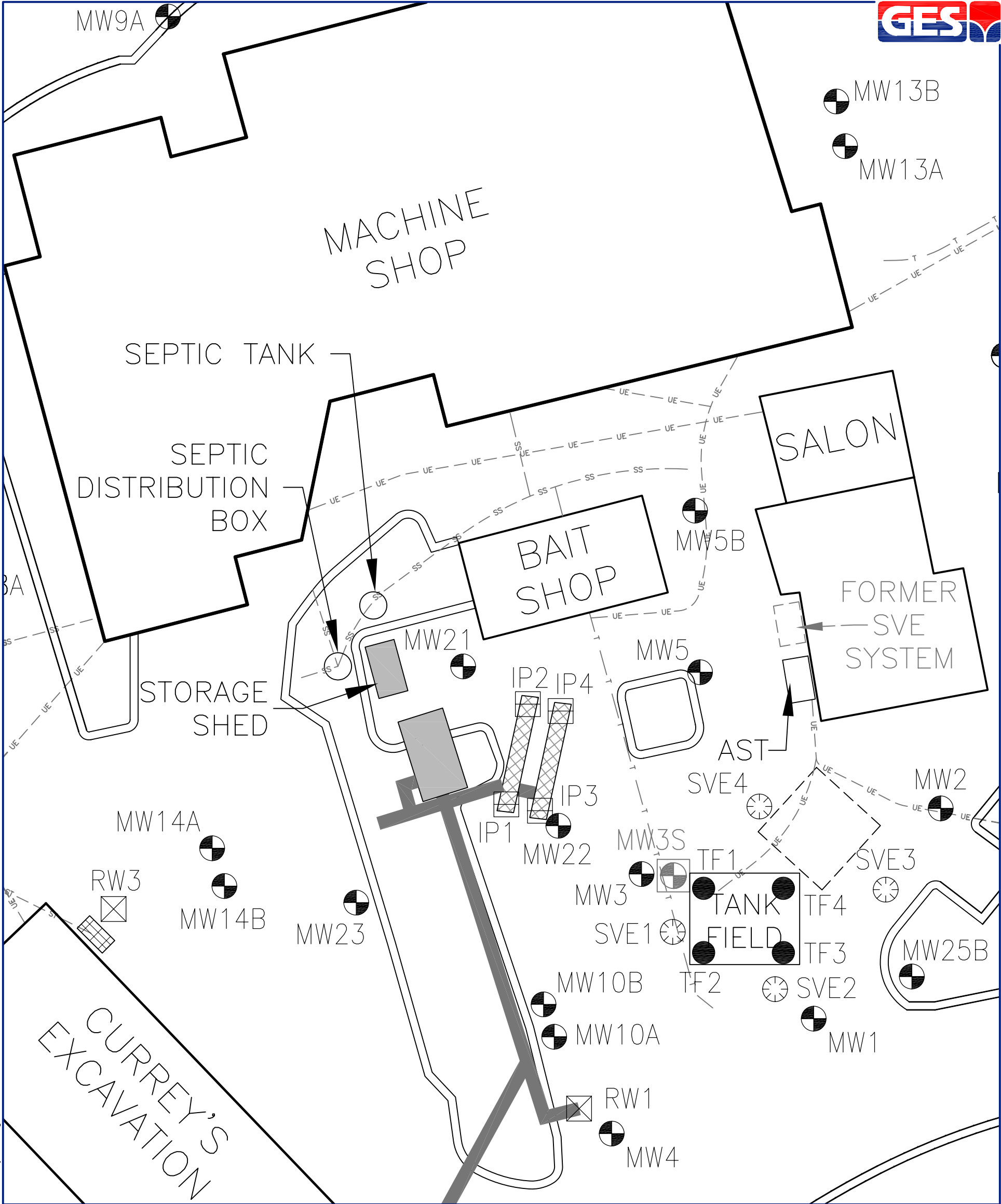
- c: Christopher Ralston, MDE (Hardcopy and CD)
- Ellen Jackson, MDE (Hardcopy and CD)
- Kevin Koepenick, Baltimore County DEPRM (Hardcopy and CD)
- Herb Meade, CIFIC (Hardcopy and CD)
- Dwight Stone, Esq., Whiteford Taylor Preston (CD only)
- Eric M. Rosenfeld, Esq., Law Offices of Peter G. Angelos (CD only)
- Jerry Phillips, 19200 Middletown Road (CD only)
- Richard Martin, 1606 Rayville Road (Hardcopy and CD)
- Charles Belt, 1608 Rayville Road (Hardcopy and CD)
- Gail Fissel, 1612 Rayville Road (Hardcopy and CD)
- GES File (PSID #: 330863)



LEGEND

- CATCH BASIN
- POTABLE WELL
- TANK FIELD WELL
- MONITORING WELL
- RECOVERY WELL
- SOIL VAPOR EXTRACTION WELL
- ABANDONED WELL
- INJECTION POINT
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND STORM SEWER LINE
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND ELECTRIC LINE
- OVERHEAD UTILITY LINE
- SYSTEM SHED
- INFILTRATION GALLERY

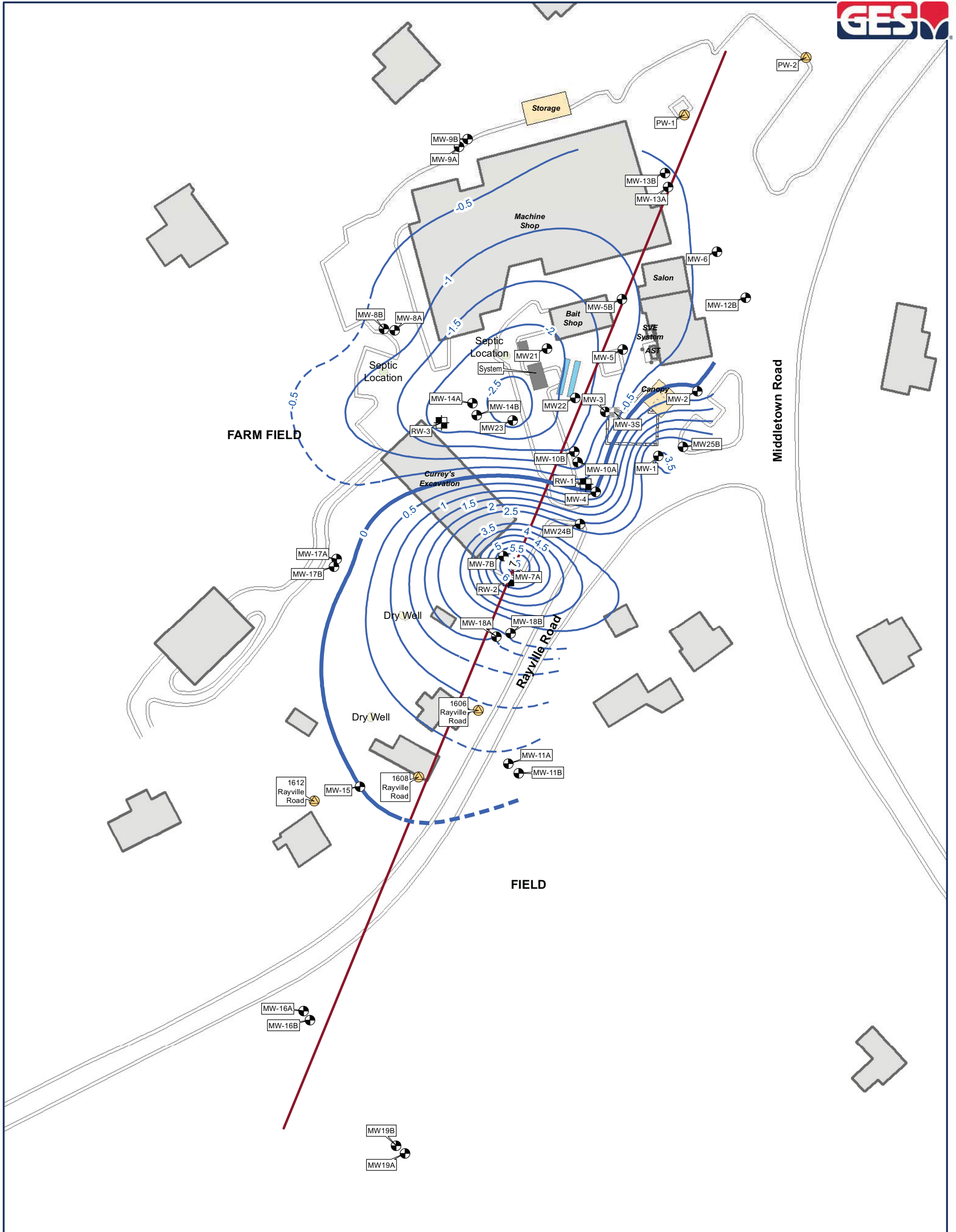
DRAFTED BY: B.C.S. (N.J.)	SITE MAP		
CHECKED BY:	WALLY'S CITGO STATION 19200 MIDDLETOWN ROAD PARKTON, MARYLAND		
REVIEWED BY:	Groundwater & Environmental Services, Inc. 2142 PRIEST BRIDGE COURT, SUITE 1, CROFTON, MD 21114		
NORTH 	SCALE IN FEET	DATE	FIGURE
	 0 APPROXIMATE 120	12-28-11	1



LEGEND

- CATCH BASIN
- POTABLE WELL
- TANK FIELD WELL
- MONITORING WELL
- RECOVERY WELL
- SOIL VAPOR EXTRACTION WELL
- ABANDONED WELL
- INJECTION POINT
- UNDERGROUND SANITARY SEWER LINE
- UNDERGROUND STORM SEWER LINE
- UNDERGROUND TELEPHONE LINE
- UNDERGROUND ELECTRIC LINE
- OVERHEAD UTILITY LINE
- SYSTEM SHED
- INFILTRATION GALLERY
- TRENCH LAYOUT

DRAFTED BY: B.C.S. (N.J.)	INFILTRATION GALLERY LAYOUT MAP		
CHECKED BY:	WALLY'S CITGO STATION 19200 MIDDLETOWN ROAD PARKTON, MARYLAND		
REVIEWED BY:	Groundwater & Environmental Services, Inc. 2142 PRIEST BRIDGE COURT, SUITE 1, CROFTON, MD 21114		
NORTH 	SCALE IN FEET 0 APPROXIMATE 30	DATE 10-7-11	FIGURE 2



Note:
1. Deep wells are not used for Draw Down Contours.

Legend

- OHU - Overhead Utility
- SS - Sanitary Sewer
- ST - Storm Sewer
- - - System Line
- E - Underground Electrical
- T - Underground Telephone
- W - Underground Water
- Edge of Pavement
- Fence
- Tank Field
- Building
- Canopy
- Dispenser
- Gravel
- Sewer Area
- Well Area
- Infiltration Gallery
- System Buildings
- Structural Trend of Rock
- Contour
- - - Inferred

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REVIEWED BY:	SMS		
NORTH			
SCALE IN FEET		DATE	FIGURE
		1-16-12	3
GROUNDWATER HEAD CHANGE MAP DECEMBER 13, 2011 TO JANUARY 3, 2012			
WALLY'S CITGO STATION 19200 MIDDLETOWN ROAD PARKTON, MARYLAND			
Groundwater & Environmental Services, Inc. 2142 Priest Bridge Court, Suite #1, Crofton, MD 21114			

TABLE 1
SYSTEM OPERATION DATA SUMMARY

WALLY'S BP
19200 MIDDLETOWN ROAD
PARKTON, MARYLAND

DATE	COMMENT	SYSTEM OPERATION			SYSTEM INFLUENT FLOW			RW-1					RW-2					AIR STRIPPER			LGACs
		Period (days)	Operating Days (days)	Hour Meter (hours)	Average Flow Rate (gpm)	Average Daily Total (gallons)	Cumulative Flow (gallons)	Cumulative Flow/ Totalizer (gallons)	Average Flow Rate (gpm)	Depth to Water (feet)	Height of Water above Transducer (feet)	Setpoint ¹ (feet)	Cumulative Flow/ Totalizer (gallons)	Average Flow Rate (gpm)	Depth to Water (feet)	Height of Water above Transducer (feet)	Setpoint ¹ (feet)	Water Flow Rate (gpm)	Air Flow Rate (scfm)	Hydrocarbon Discharge Rate (lbs/day)	Water Flow Rate (gpm)
11/30/2011		-	-	1.6	-	-	-	262	-			60	179	-	41.7	69.0	60	6.9		0.0	
12/1/2011		1	1	30.9	2.3	3,318	4,658	665	0.2	57.9	59.8	54	3,993	2.1	46.0	71.5	60	6.5	314		7.6
12/2/2011	System shut down	1	1	43.2	3.1	4,443	7,231	1,706	1.2		45.0	46	5,525	1.8		59.0	46	6.1			10.1
12/6/2011	pending lab results.	- (5)	0	43.2	-	-	7,231	1,706	-	33.5	46.3	46	5,525	-	41.3	67.4	46	6.0	250		8.1
12/7/2011		1	1	67.3	3.9	5,679	13,289	3,655	1.3	66.3			9,634	2.7	49.1					0.0	
12/8/2011		1	1	91.3	4.2	6,081	19,370	5,396	1.2	61.4	46.7	46	13,973	3.0	57.7	58.7	46	6.9	235	0.1	10.3
12/9/2011	System shut down	1	1	105.8	3.2	4,624	22,568	6,445	1.1	37.3			16,122	2.2	42.8						
12/13/2011	pending repair.	4	0	105.8	-	-	23,072	6,630	-	35.6	45.5	46	16,442	-	41.0	67.4	50	6.5	210	0.2	8.8
12/15/2011		2	2	150.9	3.9	5,618	33,839	9,973	1.2		48.8	46	23,866	2.7		64.3	50	6.6	260		8.7
12/19/2011		4	4	245.7	3.7	5,267	54,644	16,627	1.2	64.3	45.5	46	38,017	2.5	60.6	51.3	50	6.4	252		8.3
12/22/2011		3	3	320.2	3.8	5,444	71,519	21,932	1.2		48.8	46	49,587	2.6	-	55.8	50	6.5	255		8.5
12/28/2011		6	5	426.1	3.9	5,625	97,043	29,449	1.2	63.4	49.4	50	67,594	2.8	43.2	75.6	54	6.9	250	0.2	7.9
12/29/2011		1	1	440.8	3.2	4,571	100,014	30,558	1.2		50.7	50	69,456	2.0		73.8	54	6.9			8.2
1/3/2012		5	5	557.4	3.2	4,581	122,292	38,913	1.2	62.0	44.6	46	83,379	2.0	51.2	59.9	50	6.9	215		8.0
1/9/2012		6	6	699.7	2.9	4,179	147,365	48,520	1.1	62.4	45.1	46	98,845	1.8	51.7	55.4	50	7.1	225	0.1	8.3
Total/Average		30 (35)	25		3.5	5,023			1.1					2.4				6.6	247	0.1	8.6

Notes:

¹ Setpoint adjusts the pump flow rate to maintain a height of water above the pump/transducer approximately equal to the input to the pump controller.

gpm: gallons per minute

scfm: standard cubic feet per minute

lbs/day: pounds per day

NR: Not Recorded

TABLE 2

SYSTEM ANALYTICAL DATA SUMMARY

Carroll Fuels - Wally's Citgo

19200 Middletown Road

Parkton, MD

Monitoring Well	Date	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
<i>Discharge Limit</i>	<i>(µg/L)</i>	<i>2.5</i>	<i>50</i>	<i>50</i>	<i>50</i>	<i>50</i>	<i>10</i>	<i>1.4</i>	<i>NL</i>	<i>NL</i>	<i>NL</i>	<i>NL</i>	<i>15,000</i>	<i>15,000</i>
INFLUENT	11/30/2011	0.62	<0.5	<0.5	<1	1	2,180	<0.5	1,120	15.5	54.8	64.1	<150	138
	12/02/2011	0.56	<0.5	<0.5	1.22	1.8	1,410	<0.5	1,040	6.26	34.4	28.9	<152	492
	12/09/2011	0.7	<0.5	<0.5	<1	1	1,570	<0.5	956	8.33	47.3	41	<150	628
	12/13/2011	<0.5	<0.5	<0.5	<1	<3	1,870	<0.5	966	10.4	38.8	49.1	<150	589
	12/15/2011	0.52	<0.5	<0.5	<1	1	1,460	<0.5	1,000	9.63	27.9	26.6	<150	577
	12/19/2011	<0.5	<0.5	<0.5	<1	<3	1,440	<0.5	1,040	9.79	31.6	25.3	<152	635
	12/22/2011	<0.5	<0.5	<0.5	<1	<3	1,160	<0.5	791	8.87	29.2	22	<151	621
	12/29/2011	<1	<1	<1	<2	<5	3,040	<1	1,900	11.3	<5	21.8	<153	395
MID1 (Post Air Stripper)	11/30/2011	<0.5	<0.5	<0.5	<1	<3	15.8	<0.5	1,130	<0.5	40.6	<0.5	<150	<100
	12/02/2011	<0.5	<0.5	<0.5	<1	<3	38.2	<0.5	959	<0.5	32.8	<0.5	<152	<100
	12/09/2011	<0.5	<0.5	<0.5	<1	<3	22	<0.5	2,740	<0.5	40.8	<0.5	<150	<100
	12/13/2011	<0.5	<0.5	<0.5	<1	<3	34.2	<0.5	1,170	<0.5	49.6	0.61	<150	<100
	12/15/2011	<0.5	<0.5	<0.5	<1	<3	21.7	<0.5	1,450	<0.5	24.6	<0.5	<152	<100
	12/19/2011	<0.5	<0.5	<0.5	<1	<3	5.63	<0.5	2,280	<0.5	29.4	<0.5	<153	<100
	12/22/2011	<0.5	<0.5	<0.5	<1	<3	5.08	<0.5	598	<0.5	25.2	<0.5	<152	<100
	12/29/2011	<1	<1	<1	<2	<5	35.5	<1	594	<1	<5	<1	<155	<100
MID2 (Post LGAC 1)	11/30/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	497	<0.5	<2.5	<0.5	<150	<100
	12/02/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	266	<0.5	<2.5	<0.5	<152	<100
	12/09/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	248	<0.5	<2.5	<0.5	<150	<100
	12/13/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	158	<0.5	<2.5	<0.5	307	<100
	12/15/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	333	<0.5	<2.5	<0.5	<152	<100
	12/19/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	2,040	<0.5	<2.5	<0.5	<152	<100
	12/22/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	582	<0.5	<2.5	<0.5	<153	<100
	12/29/2011	<1	<1	<1	<2	<5	<1	<1	1,850	<1	<5	<1	<151	<100
MID3 (Post LGAC 2)	12/02/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	148	<0.5	<2.5	<0.5	<153	<100
EFFLUENT (Post LGAC 2 or 3)	11/30/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	156	<0.5	<2.5	<0.5	<150	<100
	12/02/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	175	<0.5	<2.5	<0.5	<154	<100
	12/09/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	113	<0.5	<2.5	<0.5	<150	<100
	12/13/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	107	<0.5	<2.5	<0.5	<150	<100
	12/15/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	60.4	<0.5	<2.5	<0.5	<152	<100
	12/19/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	70.6	<0.5	<2.5	<0.5	<152	<100
	12/22/2011	<0.5	<0.5	<0.5	<1	<3	<0.5	<0.5	208	<0.5	<2.5	<0.5	<152	<100
	12/29/2011	<1	<1	<1	<2	<5	<1	<1	562	<1	<5	<1	<151	<100

<# = Less than the method detection limit of #

µg/L = Micrograms/liter

BTEX = Benzene, toluene, ethylbenzene, xylenes

MTBE = Methyl tertiary butyl ether

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MDE GNCS, Type I and II Aquifers						5	1,000	700	10,000	N/A	20	66	0.7	N/A	5	N/A	N/A	N/A	N/A	N/A	47	47
IP-1	12/01/2011	NR	7.98	8.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	NR	8.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	NR	7.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	NR	7.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	NR	7.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	NR	7.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	NR	8.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/22/2011	NR	7.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	NR	7.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	NR	8.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IP-2	12/01/2011	NR	8.80	9.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	NR	8.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	NR	8.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	NR	8.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	NR	8.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	NR	8.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	NR	8.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/22/2011	NR	8.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	NR	8.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	NR	8.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IP-3	12/01/2011	NR	8.15	8.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	NR	8.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	NR	7.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	NR	7.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	NR	8.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	NR	8.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	NR	8.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/22/2011	NR	8.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	NR	7.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	NR	8.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IP-4	12/01/2011	NR	DRY	7.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	NR	7.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	NR	7.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	NR	DRY	7.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	NR	DRY	7.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	NR	DRY	7.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	NR	DRY	7.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/22/2011	NR	DRY	7.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	NR	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	NR	DRY	7.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-1	09/12/2005	802.09	41.25	-	760.84	3 J	< 0.7	< 0.8	14	17	7	-	-	-	-	-	-	-	-	-	-
	12/01/2005	802.09	41.50	-	760.59	3 J	1 J	< 0.8	17	21	13	-	-	-	-	-	-	-	-	-	-
	01/20/2006	802.09	39.02	-	763.07	2 J	< 0.7	< 0.8	10	12	3 J	-	-	-	-	-	-	-	-	-	-
	05/12/2006	802.09	41.52	-	760.57	3 J	< 0.7	< 0.8	11	14	3 J	-	-	-	-	-	-	-	-	-	-
	09/20/2006	802.09	42.71	-	759.38	3 J	< 0.7	< 0.8	12	15	4 J	-	-	48 J	< 1	-	< 0.8	-	< 0.8	360	900
	11/02/2006	802.09	42.04	61.5	760.05	2 J	< 0.7	< 0.8	6	8	6	-	-	35 J	< 1	-	< 0.8	-	< 0.8	280	360
	04/23/2007	802.09	36.33	65	765.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/24/2007	802.09	36.33	-	765.76	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	220	< 20
	08/08/2007	802.09	42.46	-	759.63	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	0.9 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	270	110
	11/07/2007	802.09	45.06	-	757.03	1 J	< 0.7	< 0.8	4 J	5	22	-	-	26 J	< 1	-	< 0.8	-	0.8 J	12,000	300
	02/21/2008	802.09	40.77	-	761.32	< 0.5	< 0.7	< 0.8	1 J	1	61	-	-	33 J	< 1	-	< 0.8	-	1 J	260	120
	05/14/2008	802.09	36.32	-	765.77	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	6	-	-	< 10	< 1	-	< 0.8	-	< 0.8	360	< 20
	08/13/2008	802.09	40.88	-	761.21	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	4 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	180	< 20
	11/19/2008	802.09	43.45	-	758.64	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	8	-	-	< 10	< 1	-	< 0.8	-	< 0.8	140	< 20
	02/10/2009	802.09	41.77	-	760.32	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 40	< 25
	05/18/2009	802.09	38.23	-	763.86	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 40	< 25
	08/17/2009	802.09	42.11	-	759.98	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 40	< 25
	11/23/2009	802.09	38.16	-	763.93	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	108	61.5
	02/17/2010	802.09	37.23	-	764.86	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	104	34.3
	05/18/2010	802.09	39.19	-	762.90	< 2	< 2	< 2	< 2	< 8	< 2	-	-	< 10	< 2	-	< 2	-	< 2	< 300	< 100
	06/03/2010	802.09	40.01	-	762.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	802.09	42.87	-	759.22	< 1	< 1	< 1	< 1	< 4	10.3	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100
	11/22/2010	802.09	44.01	-	758.08	< 1	< 1	< 1	< 1	< 4	36.5	-	-	< 5	< 1	-	< 1	-	< 1	297	< 100
	02/14/2011	802.09	44.44	-	757.65	< 1	< 1	< 1	< 1	< 4	6.95	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100
	04/25/2011	802.09	35.27	-	766.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	802.09	37.29	-	764.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/24/2011	802.09	36.94	-	765.15	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100
	08/22/2011	802.09	42.30	-	759.79	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	162	< 100
	11/28/2011	802.09	36.10	61.60	765.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	802.09	37.02	-	765.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	802.09	37.02	-	765.07	< 1	< 1	< 1	< 2	< 5	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 5	< 1	< 180	< 100
	12/06/2011	802.09	36.81	-	765.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	802.09	39.49	-	762.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	802.09	39.87	-	762.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	802.09	37.80	-	764.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	802.09	36.27	-	765.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	802.09	38.81	-	763.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	802.09	36.60	-	765.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	802.09	39.47	-	762.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-2	09/12/2005	801.83	42.66	-	759.17	4 J	<0.7	<0.8	29	33	7	-	-	-	-	-	-	-	-	-	-	
	12/01/2005	801.83	40.62	-	761.21	3 J	<0.7	<0.8	26	29	5 J	-	-	-	-	-	-	-	-	-	-	-
	01/20/2006	801.83	38.97	-	762.86	1 J	<0.7	<0.8	10	11	3 J	-	-	-	-	-	-	-	-	-	-	-
	05/12/2006	801.83	40.68	-	761.15	1 J	<0.7	<0.8	5	6	2 J	-	-	-	-	-	-	-	-	-	-	-
	09/20/2006	801.83	41.63	-	760.20	1 J	<0.7	<0.8	6	7	3 J	-	-	-	-	-	<0.8	-	<0.8	240	800	
	11/02/2006	801.83	40.82	-	761.01	0.9 J	<0.7	<0.8	4 J	5	2 J	-	-	26 J	<1	-	<0.8	-	<0.8	290	580	
	04/24/2007	801.83	36.45	-	765.38	<0.5	<0.7	<0.8	<0.8	<2.8	0.7 J	-	-	17 J	<1	-	<0.8	-	<0.8	1,700	36 J	
	08/08/2007	801.83	41.35	-	760.48	<0.5	<0.7	<0.8	<0.8	<2.8	1 J	-	-	<10	<1	-	<0.8	-	<0.8	<290	120	
	11/07/2007	801.83	43.38	-	758.45	<0.5	<0.7	<0.8	2 J	2	2 J	-	-	11 J	<1	-	<0.8	-	<0.8	<290	130	
	02/21/2008	801.83	40.77	-	761.06	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	190	<20	
	05/14/2008	801.83	36.95	-	764.88	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	370	<20	
	08/13/2008	801.83	39.89	-	761.94	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	190	<20	
	11/19/2008	801.83	42.13	-	759.70	<0.5	<0.7	<0.8	<0.8	<2.8	0.6 J	-	-	<10	<1	-	<0.8	-	<0.8	89 J	<20	
	02/10/2009	801.83	40.23	-	761.60	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25	
	05/18/2009	801.83	38.34	-	763.49	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25	
	08/17/2009	801.83	41.06	-	760.77	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25	
	11/23/2009	801.83	37.90	-	763.93	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	166	35.2	
	02/17/2010	801.83	37.14	-	764.69	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	122	34.4	
	05/18/2010	801.83	38.52	-	763.31	<2	<2	<2	<2	<8	<2	-	-	<10	<2	-	<2	-	<2	<600	<100	
	06/03/2010	801.83	39.15	-	762.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	801.83	41.51	-	760.32	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/22/2010	801.83	42.53	-	759.30	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	189	<100	
	02/14/2011	801.83	43.08	-	758.75	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	04/25/2011	801.83	36.02	-	765.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	801.83	36.03	-	765.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/24/2011	801.83	36.08	-	765.75	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	08/22/2011	801.83	41.19	-	760.64	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/28/2011	801.83	36.71	59.60	765.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	801.83	36.83	-	765.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	801.83	36.83	-	765.00	<1	<1	<1	<2	<5	<1	<1	<1	<5	<1	<1	<1	<5	<1	<155	<100	
	12/06/2011	801.83	37.17	-	764.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	801.83	37.23	-	764.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	801.83	37.33	-	764.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	801.83	36.90	-	764.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	801.83	36.46	-	765.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	801.83	36.07	-	765.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	801.83	35.45	-	766.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	801.83	35.95	-	765.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-3	09/12/2005	801.45	41.35	-	760.10	110	120	34 J	380	644	17,000	-	-	-	-	-	-	-	-	-	-
	12/01/2005	801.45	40.58	-	760.87	20	3 J	6	210	239	630	-	-	-	-	-	-	-	-	-	-
	01/20/2006	801.45	38.85	-	762.60	18	53	21	300	392	190	-	-	-	-	-	-	-	-	-	-
	05/12/2006	801.45	40.58	-	760.87	100	110	40	350	600	15,000	-	-	-	-	-	-	-	-	-	-
	09/20/2006	801.45	41.44	-	760.01	17	12	7	170	206	270	-	-	-	-	-	-	-	-	-	-
	11/02/2006	801.45	40.95	-	760.50	16 J	8 J	< 8	130	154	6,500	-	-	-	-	-	-	-	-	-	-
	04/24/2007	801.45	36.51	-	764.94	< 10	< 14	< 16	28 J	28	29,000	-	-	-	13,000	< 20	-	-	-	-	-
	08/08/2007	801.45	41.12	-	760.33	3 J	< 4	< 4	29	32	26,000	-	-	-	12,000	< 5	-	-	-	-	-
	11/07/2007	801.45	42.80	-	758.65	< 50	< 70	< 80	< 80	< 280	81,000	-	-	-	28,000	< 100	-	-	-	-	-
	02/21/2008	801.45	40.68	-	760.77	< 25	< 35	< 40	< 40	< 140	69,000	-	-	-	26,000	< 50	-	-	-	-	-
	05/14/2008	801.45	37.17	-	764.28	3 J	< 1	< 2	26	29	1,800	-	-	-	1,200	< 2	-	-	-	-	-
	08/13/2008	801.45	39.90	-	761.55	< 5	< 7	< 8	29 J	29	8,600	-	-	-	5,100	< 10	-	-	-	-	-
	11/19/2008	801.45	42.18	-	759.27	< 10	< 14	< 16	21 J	21	8,600	-	-	-	5,100	< 20	-	-	-	-	-
	02/10/2009	801.45	40.57	-	760.88	4.1	< 2	3.08	29	36	34,500	-	-	-	44,800	< 2	-	-	-	-	-
	05/18/2009	801.45	38.40	-	763.05	2.26	< 2	2.08	17.5	22	4,190	-	-	-	3,280	< 2	-	-	-	-	-
	08/17/2009	801.45	41.00	-	760.45	< 2	< 2	< 2	43.3	43	793	-	-	-	6,130	< 2	-	-	-	-	-
	11/23/2009	801.45	37.96	-	763.49	< 2	2.60	3.58	25.1	31	1,080	-	-	-	2,990	< 2	-	-	-	-	-
	02/17/2010	801.45	37.07	-	764.38	< 2	< 2	< 2	8.66	9	422	-	-	-	429	< 2	-	-	-	-	-
	05/18/2010	801.45	38.28	-	763.17	7.52	8.18	30.8	79.3	125.8	4,060	-	-	-	10,100	< 2	-	-	-	-	-
	06/03/2010	801.45	38.88	-	762.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	801.45	41.44	-	760.01	6.96	3.34	27.5	44.1	81.9	11,200	-	-	-	19,400	< 2	-	-	-	-	-
	11/22/2010	801.45	42.49	-	758.96	< 2	< 2	< 2	39.6	40	4,150	-	-	-	3,880	< 2	-	-	-	-	-
	02/14/2011	801.45	43.45	-	758.00	< 2	< 2	< 2	64.0	64	2,100	-	-	-	1,950	< 2	-	-	-	-	-
	04/25/2011	801.45	36.30	-	765.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	801.45	36.61	-	764.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/24/2011	801.45	36.84	-	764.61	< 2	< 2	< 2	23.0	23	1,300	-	-	-	1,740	< 2	-	-	-	-	-
	08/22/2011	801.45	41.25	-	760.20	< 1	< 1	< 1	28.87	29	122	-	-	-	574	< 1	-	-	-	-	-
	11/28/2011	801.45	37.40	61.40	764.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	801.45	36.68	-	764.77	< 1	< 1	< 1	9.1	9	970	< 1	1.27	2,680	< 1	< 1	2.45	78.3	12	< 150	244
	12/01/2011	801.45	37.12	-	764.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	801.45	37.40	-	764.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	801.45	37.28	-	764.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/08/2011	801.45	36.59	-	764.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/09/2011	801.45	35.96	-	765.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/13/2011	801.45	36.41	-	765.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/19/2011	801.45	34.94	-	766.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/28/2011	801.45	34.48	-	766.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	801.45	34.51	-	766.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MW-3S	09/20/2006	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/02/2006	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/24/2007	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/08/2007	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/07/2007	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/23/2008	-	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-4	12/01/2005	801.35	40.79	-	760.56	46	5 J	2 J	67	120	1,400	-	-	-	-	-	-	-	-	-	-	
	01/20/2006	801.35	37.04	-	764.31	3 J	0.9 J	< 0.8	6	10	150	-	-	-	-	-	-	-	-	-	-	
	05/12/2006	801.35	40.80	-	760.55	53	2 J	< 0.8	26	81	390	-	-	-	-	-	-	-	-	-	-	
	09/20/2006	801.35	40.98	-	760.37	76	15	3 J	85	179	2,700	-	-	1,000	< 3	-	-	-	76	670	5,500	
	11/02/2006	801.35	41.30	-	760.05	55	8 J	< 8	62	125	5,800	-	-	2,300	< 10	-	-	-	140	1,200	10,000	
	04/24/2007	801.35	36.75	-	764.60	4 J	< 0.7	< 0.8	4 J	8	780	-	-	360	< 1	-	-	-	18	340	1,400	
	08/08/2007	801.35	41.40	-	759.95	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	230	-	-	< 10	< 1	-	-	-	4 J	< 290	380	
	11/07/2007	801.35	43.40	-	757.95	< 1	< 1	< 2	< 2	< 6	970	-	-	210	< 2	-	-	-	6 J	20	180	1,300
	02/21/2008	801.35	40.90	-	760.45	2 J	< 1	< 2	7 J	9	2,600	-	-	1,300	< 2	-	-	-	9 J	47	430	3,700
	05/14/2008	801.35	37.30	-	764.05	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	140	-	-	< 10	< 1	-	-	< 0.8	2 J	64 J	85	
	08/13/2008	801.35	39.95	-	761.40	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	180	-	-	< 10	< 1	-	-	-	1 J	3 J	70 J	75
	11/19/2008	801.35	42.39	-	758.96	< 0.5	< 0.7	1 J	4 J	5	460	-	-	66 J	< 1	-	-	-	2 J	8	200	460
	02/10/2009	801.35	40.52	-	760.83	< 1	< 1	< 1	2.29	2	16.0	-	-	< 5	< 1	-	-	-	< 1	< 1	< 40	54.6
	05/18/2009	801.35	38.35	-	763.00	< 1	< 1	< 1	< 1	< 4	14.2	-	-	< 5	< 1	-	-	-	< 1	< 1	< 40	< 25
	08/17/2009	801.35	41.25	-	760.10	< 1	< 1	< 1	< 1	< 4	101	-	-	< 5	< 1	-	-	-	< 1	1.35	< 40	113
	11/23/2009	801.35	38.04	-	763.31	< 1	1.97	4.21	10.66	17	24.1	-	-	278	< 1	-	-	-	< 1	< 1	31.9	104
	02/17/2010	801.35	37.25	-	764.10	< 1	< 1	< 1	< 1	< 4	7.54	-	-	< 5	< 1	-	-	-	< 1	< 1	81.8	37
	05/18/2010	801.35	38.72	-	762.63	< 2	< 2	< 2	3.26	3	103	-	-	< 10	< 2	-	-	-	< 2	< 2	< 300	< 100
	06/03/2010	801.35	39.30	-	762.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	801.35	41.75	-	759.60	< 1	< 1	< 1	1.57	2	399	-	-	12.8	< 1	-	-	-	2.48	< 150	167	
	11/22/2010	801.35	42.83	-	758.52	< 1	< 1	< 1	< 1	< 4	83.0	-	-	6.55	< 1	-	-	-	1.41	< 150	< 100	
	02/14/2011	801.35	43.60	-	757.75	< 1	< 1	< 1	< 1	< 4	37.7	-	-	< 5	< 1	-	-	-	< 1	< 150	< 100	
	04/25/2011	801.35	36.08	-	765.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	801.35	36.71	-	764.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/24/2011	801.35	37.10	-	764.25	< 1	< 1	< 1	< 1	< 4	4.11	-	-	< 5	< 1	-	-	-	< 1	151	< 100	
	08/22/2011	801.35	41.44	-	759.91	< 1	< 1	< 1	1.65	2	27.4	-	-	< 5	< 1	-	-	-	< 1	< 150	< 100	
	11/28/2011	801.35	36.81	59.20	764.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	801.35	36.91	-	764.44	< 1	< 1	< 1	< 2	< 5	4.07	< 1	< 1	< 5	< 1	< 1	< 1	< 1	< 1	< 170	< 100	
	12/06/2011	801.35	37.42	-	763.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	801.35	37.82	-	763.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	801.35	37.79	-	763.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	801.35	37.38	-	763.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	801.35	36.76	-	764.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	801.35	36.82	-	764.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	801.35	36.10	-	765.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	801.35	36.18	-	765.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-5B	08/14/2008	802.64	41.05	-	761.59	3 J	< 0.7	< 0.8	3 J	6	0.8 J	-	-	17 J	< 1	-	< 0.8	-	< 0.8	670	38 J	
	11/20/2008	802.64	43.02	-	759.62	2 J	< 0.7	< 0.8	2 J	4	0.6 J	-	-	24 J	< 1	-	< 0.8	-	< 0.8	720	61	
	02/11/2009	802.64	41.40	-	761.24	1.25	< 1	< 1	1.52	3	< 1	-	-	13.1	< 1	-	< 1	-	< 1	< 80	72.2	
	05/19/2009	802.64	40.11	-	762.53	1.36	< 1	< 1	< 1	1	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 40	< 25	
	08/18/2009	802.64	41.89	-	760.75	< 1	< 1	< 1	1.01	1	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 40	61.9 J	
	11/24/2009	802.64	38.98	-	763.66	< 1	< 1	< 1	1.07	1	< 1	-	-	< 5	< 1	-	< 1	-	< 1	122	66.8	
	02/18/2010	802.64	38.20	-	764.44	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	139	57.5	
	05/20/2010	802.64	38.86	-	763.78	< 1	< 1	< 1	< 1	< 4	< 1	-	-	35	< 1	-	< 1	-	< 1	< 300	< 100	
	06/03/2010	802.64	40.18	-	762.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	802.64	42.24	-	760.40	< 1	< 1	< 1	< 1	< 4	< 1	-	-	13.2	< 1	-	< 1	-	< 1	234	< 100	
	11/23/2010	802.64	43.13	-	759.51	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	184	< 100	
	02/16/2011	802.64	44.16	-	758.48	2.98	< 1	< 1	< 1	3	1.76	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100	
	04/25/2011	802.64	38.46	-	764.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	802.64	38.09	-	764.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/25/2011	802.64	37.95	-	764.69	1.53	< 1	< 1	< 1	2	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100	
	08/22/2011	802.64	41.86	-	760.78	1.29	< 1	< 1	< 1	1	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100	
	11/28/2011	802.64	39.17	-	763.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	802.64	85.98	-	716.66	< 1	< 1	< 1	< 1	1	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 5	< 1	< 155	< 100	
	12/06/2011	802.64	64.08	-	738.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	802.64	61.76	-	740.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	802.64	59.60	-	743.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	802.64	57.50	-	745.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	802.64	51.34	-	751.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	802.64	45.10	-	757.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/28/2011	802.64	39.78	-	762.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	802.64	38.15	-	764.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

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19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-5	12/01/2005	802.18	40.75	-	761.43	210	4,000	1,100	7,100	12,410	2,800	-	-	-	-	-	-	-	-	-	-
	01/20/2006	802.18	39.55	-	762.63	210	4,700	950	7,600	13,460	3,300	-	-	-	-	-	-	-	-	-	-
	05/12/2006	802.18	40.80	-	761.38	150	960	240	2,300	3,650	900	-	-	-	-	-	-	-	-	-	-
	09/20/2006	802.18	40.97	-	761.21	170	1,900	570	3,600	6,240	1,800	-	-	-	-	-	-	-	-	-	-
	11/02/2006	802.18	41.00	-	761.18	34	130	55	690	909	1,000	-	-	18,000	< 1	-	53	-	63	19,000	5,900
	04/24/2007	802.18	36.94	-	765.24	6	7	15	180	208	37	-	-	320	< 1	-	1 J	-	3 J	1,300	1,500
	08/08/2007	802.18	41.33	-	760.85	6	4 J	39	160	209	63	-	-	1,400	2 J	-	2 J	-	3 J	4,600	1,500
	11/07/2007	802.18	43.04	-	759.14	6	3 J	10	32	51	100	-	-	700	2 J	-	3 J	-	6	3,300	540
	02/21/2008	802.18	40.83	-	761.35	3 J	4 J	21	170	198	31	-	-	250	< 1	-	< 0.8	-	2 J	3,700	1,200
	05/15/2008	802.18	37.63	-	764.55	2 J	11	23	120	156	12	-	-	1,000	< 1	-	< 0.8	-	0.9 J	3,800	710
	08/13/2008	802.18	40.11	-	762.07	3 J	6	49	100	158	16	-	-	4,200	< 1	-	< 0.8	-	1 J	4,300	660
	11/19/2008	802.18	42.16	-	760.02	10	25	180	80	295	42	-	-	9,400	6	-	2 J	-	2 J	8,900	1,700
	02/10/2009	802.18	40.59	-	761.59	4.32	19.4	67.1	103	194	21.9	-	-	4,240	< 2	-	< 2	-	< 2	1,030	794
	05/18/2009	802.18	38.64	-	763.54	2.76	15.9	16.4	66.4	101.5	9.76	-	-	633	< 2	-	< 2	-	< 2	300	340
	08/17/2009	802.18	41.11	-	761.07	7.74	53.1	76.4	169	306	26.5	-	-	7,460	< 1	-	1.07	-	< 1	1,310	2,010
	11/23/2009	802.18	38.26	-	763.92	2.21	12.2	25.1	59.3	98.8	6.46	-	-	1,080	< 1	-	< 1	-	< 1	172	338
	02/17/2010	802.18	37.53	-	764.65	< 2	< 2	< 2	9.2	9	4.14	-	-	125	< 2	-	< 2	-	< 2	141	225
	05/18/2010	802.18	38.70	-	763.48	< 2	6.66	6.4	44.2	57	6.84	-	-	345	< 2	-	< 2	-	< 2	< 300	213
	06/03/2010	802.18	39.25	-	762.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	802.18	41.54	-	760.64	10.1	16.5	57.8	73.9	158.3	20.9	-	-	4,350	3.14	-	< 2	-	< 2	794	733
	11/22/2010	802.18	42.46	-	759.72	16.8	56.8	101	150.8	325	21.9	-	-	1,900	< 1	-	< 1	-	1.13	2,740	2,290
	02/14/2011	802.18	43.30	-	758.88	4.80	< 2	6.30	4.86	16	53.4	-	-	3,270	6.46	-	< 2	-	< 2	2,520 D1	736
	04/25/2011	802.18	36.73	-	765.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	802.18	36.67	-	765.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/24/2011	802.18	37.20	-	764.98	4.68	< 2	3.30	9.18	17	7.84	-	-	321	< 2	-	< 2	-	< 2	640	276
	08/22/2011	802.18	41.23	-	760.95	31.0	19.8	102	265.5	418	21.3	-	-	6,220	< 1	-	1.46	-	< 1	8,440	2,620
	11/28/2011	802.18	37.42	49.20	764.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	802.18	37.09	-	765.09	3.7	29.8	22.1	133.1	188.7	4.17	5.92	10.4	723	< 1	9.83	< 1	< 5	< 1	1,560	722
	12/01/2011	802.18	37.41	-	764.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	802.18	37.74	-	764.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	802.18	37.66	-	764.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	802.18	37.44	-	764.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	802.18	36.83	-	765.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	802.18	36.94	-	765.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	802.18	35.66	-	766.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	802.18	35.12	-	767.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	802.18	35.25	-	766.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-6	01/20/2006	801.08	43.74	-	757.34	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	-	-	-	-	-	-	-	-
	05/12/2006	801.08	43.72	-	757.36	<0.5	<0.7	<0.8	<0.8	<2.8	0.5 J	-	-	-	-	-	-	-	-	-	-
	09/20/2006	801.08	42.53	-	758.55	0.7 J	30	13	110	154	1 J	-	-	12 J	-	-	<0.8	-	<0.8	100	440
	11/02/2006	801.08	45.14	-	755.94	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	41 J	<20
	04/23/2007	801.08	38.21	-	762.87	<0.5	<0.7	<0.8	<0.8	<2.8	0.8 J	-	-	<10	<1	-	<0.8	-	<0.8	430	<20
	08/08/2007	801.08	42.04	-	759.04	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	<290	<20
	11/07/2007	801.08	45.90	-	755.18	<0.5	<0.7	<0.8	<0.8	<2.8	0.5 J	-	-	<10	<1	-	<0.8	-	<0.8	49 J	<20
	02/21/2008	801.08	46.84	-	754.24	<0.5	<0.7	<0.8	<0.8	<2.8	0.7 J	-	-	<10	<1	-	<0.8	-	<0.8	89 J	<20
	05/14/2008	801.08	40.72	-	760.36	<0.5	<0.7	<0.8	<0.8	<2.8	0.8 J	-	-	<10	<1	-	<0.8	-	<0.8	55 J	<20
	08/13/2008	801.08	41.44	-	759.64	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	110	<20
	11/19/2008	801.08	44.72	-	756.36	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	45 J	<20
	02/10/2009	801.08	43.70	-	757.38	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25
	05/18/2009	801.08	42.95	-	758.13	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25
	08/17/2009	801.08	43.55	-	757.53	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25
	11/23/2009	801.08	40.82	-	760.26	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	63.7	37.9
	02/17/2010	801.08	37.34	-	763.74	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	91.1	35.2
	05/18/2010	801.08	36.39	-	764.69	<2	<2	<2	<2	<8	<2	-	-	<10	<2	-	<2	-	<2	<600	<100
	06/03/2010	801.08	37.43	-	763.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	801.08	41.55	-	759.53	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	11/22/2010	801.08	44.49	-	756.59	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	02/14/2011	801.08	45.22	-	755.86	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	04/25/2011	801.08	38.42	-	762.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	801.08	37.92	-	763.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/24/2011	801.08	36.90	-	764.18	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	08/22/2011	801.08	40.83	-	760.25	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	11/28/2011	801.08	37.67	59.00	763.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	801.08	37.55	-	763.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	801.08	37.55	-	763.53	<1	<1	<1	<2	<5	<1	<1	<1	5.71	<1	<1	<1	<5	<1	<150	<100
	12/06/2011	801.08	37.28	-	763.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	801.08	37.17	-	763.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	801.08	37.20	-	763.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	801.08	37.22	-	763.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	801.08	36.97	-	764.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	801.08	36.57	-	764.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	801.08	36.16	-	764.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	801.08	36.11	-	764.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-7A	09/20/2006	796.66	44.58	-	752.08	9 J	<7	<8	<8	9	9,500	-	-	3,200	<10	-	61	-	290	650	16,000
	11/02/2006	796.66	44.59	-	752.07	33 J	<7	<8	11 J	44	15,000	-	-	4,100	<10	-	78	-	440	690	21,000
	04/24/2007	796.66	40.55	-	756.11	3 J	<4	<4	<4	3	6,900	-	-	1,600	<5	-	44	-	210	510	8,900
	08/09/2007	796.66	43.40	-	753.26	8 J	<4	<4	<4	8	8,500	-	-	1,800	<5	-	35	-	220	260	11,000
	11/08/2007	796.66	45.56	-	751.10	15 J	<14	<16	<16	15	15,000	-	-	4,100	<20	-	87 J	-	400	760	19,000
	02/22/2008	796.66	45.51	-	751.15	18 J	<7	<8	<8	18	18,000	-	-	5,800	<10	-	85	-	490	850	23,000
	05/15/2008	796.66	41.94	-	754.72	5 J	<7	<8	<8	5	10,000	-	-	3,000	<10	-	61	-	290	460	7,400
	08/14/2008	796.66	42.65	-	754.01	5 J	<4	<4	<4	5	7,800	-	-	1,600	<5	-	42	-	200	420	1,600
	11/21/2008	796.66	45.03	-	751.63	<10	<14	<16	<16	<56	13,000	-	-	3,100	<20	-	47 J	-	290	480	10,000
	02/12/2009	796.66	43.79	-	752.87	7.6	<2	<2	3.12	11	9,800	-	-	5,000	<2	-	70.7	-	443	440	582
	05/19/2009	796.66	42.70	-	753.96	5.24	<2	<2	<2	5	11,900	-	-	3,760	<2	-	72	-	267	316	716
	08/18/2009	796.66	43.65	-	753.01	5.06	<2	<2	<2	5	12,300	-	-	3,760	<2	-	61.0	-	307	<40	1,150
	11/24/2009	796.66	42.05	-	754.61	<2	<2	<2	<2	<8	8,110	-	-	2,060	<2	-	50.1	-	205	216 J	1,610
	02/18/2010	796.66	39.98	-	756.68	2.58	<2	<2	<2	3	6,240	-	-	1,960	<2	-	44.4	-	191	146	125
	05/20/2010	796.66	40.72	-	755.94	<2	<2	<2	<2	<8	5,820	-	-	15,700	<2	-	57.4	-	2,380	<300	1,020
	06/03/2010	796.66	41.39	-	755.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/19/2010	796.66	43.93	-	752.73	1.47	<1	<1	<1	1	8,130	-	-	5,690	<1	-	39.6	-	386	169	1,130
	11/24/2010	796.66	45.53	-	751.13	4.28	<2	<2	<2	4	11,100	-	-	4,120	<2	-	63.5	-	216	391	1,230
	02/17/2011	796.66	46.36	-	750.30	4.04	<2	<2	3.00	7	10,500	-	-	5,170	<2	-	59.1	-	307	<150	1,070
	04/25/2011	796.66	41.01	-	755.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	796.66	48.19	-	748.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2011	796.66	40.04	-	756.62	<2	<2	<2	<2	<8	4,770	-	-	1,180	<2	-	29.1	-	122	181	1,060
	08/25/2011	796.66	43.31	-	753.35	<1	<1	<1	<1	<4	6,030	-	-	2,050	<1	-	17.3	-	76.9	<150	1,000
	11/28/2011	796.66	40.40	-	756.26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	796.66	40.82	-	755.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	796.66	44.68	-	751.98	2.15	<1	<1	2	4	3,470	2.58	<1	2,860	<1	<1	23.2	115	82.8	180	735
	12/06/2011	796.66	41.07	-	755.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	796.66	46.73	-	749.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	796.66	47.67	-	748.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	796.66	42.53	-	754.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/13/2011	796.66	40.69	-	755.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/19/2011	796.66	47.63	-	749.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/28/2011	796.66	41.97	-	754.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	796.66	47.18	-	749.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-7B	09/20/2006	796.64	<100	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/02/2006	796.64	84.88	-	711.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/23/2007	796.64	40.29	-	756.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/01/2007	796.64	-	-	-	<1	<1	<2	<2	<6	3,500	-	-	210	<2	-	18	-	78	270	5,200	
	05/02/2007	796.64	-	-	-	<1	<1	<2	<2	<6	2,700	-	-	170	<2	-	12	-	56	430	3,700	
	08/09/2007	796.64	42.20	-	754.44	2 J	3 J	< 0.8	1 J	6	2,200	-	-	230	<1	-	11	-	60	480	3,000	
	11/08/2007	796.64	45.48	-	751.16	1 J	<2	<2	<2	1	1,400	-	-	150 J	<3	-	8 J	-	36	550	1,900	
	02/22/2008	796.64	45.88	-	750.76	1 J	0.7 J	< 0.8	3 J	5	1,100	-	-	230	<1	-	5	-	29	500	1,700	
	05/15/2008	796.64	41.32	-	755.32	1 J	<1	<2	2 J	3	1,100	-	-	200	<2	-	7 J	-	28	390	890	
	08/14/2008	796.64	51.83	-	744.81	5 J	<4	<4	<4	5	3,700	-	-	1,400	<5	-	19 J	-	92	490	870	
	11/21/2008	796.64	44.89	-	751.75	<3	6 J	7 J	30	43	2,300	-	-	990	<5	-	9 J	-	53	800	2,300	
	02/12/2009	796.64	43.24	-	753.40	2.78	3.6	4.4	16.1	26.9	2,600	-	-	1,690	<2	-	17.1	-	75.6	<40	352	
	05/19/2009	796.64	43.13	-	753.51	2.24	<2	2.04	6.96	11	2,360	-	-	414	<2	-	15.4	-	77.3	412	485	
	08/18/2009	796.64	43.29	-	753.35	<2	<2	<2	<2	<8	3,250	-	-	<500	<2	-	13.9	-	64.1	<40	645	
	11/24/2009	796.64	42.55	-	754.09	<2	<2	<2	<2	<8	1,070	-	-	605	<2	-	6.02	-	27.1	230	867	
	02/18/2010	796.64	38.20	-	758.44	<2	<2	<2	<2	<8	1,270	-	-	624	<2	-	6.6	-	30	288	85.1	
	05/20/2010	796.64	35.72	-	760.92	<2	<2	<2	<2	<8	206	-	-	205	<2	-	<2	-	6.9	<300	171	
	06/03/2010	796.64	39.40	-	757.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/19/2010	796.64	42.87	-	753.77	<1	<1	<1	<1	<4	119	-	-	65.8	<1	-	<1	-	2.67	348	131	
	11/23/2010	796.64	45.08	-	751.56	<1	<1	<1	<1	<4	113	-	-	58.6	<1	-	<1	-	2.02	215	<100	
	02/17/2011	796.64	45.37	-	751.27	<1	<1	<1	<1	<4	240	-	-	106	<1	-	1.21	-	5.60	266	136	
	04/25/2011	796.64	36.48	-	760.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	04/28/2011	796.64	36.70	-	759.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/26/2011	796.64	37.32	-	759.32	<1	<1	<1	<1	<4	106	-	-	51.8	<1	-	<1	-	2.63	386	152	
	08/25/2011	796.64	41.67	-	754.97	<2	<2	<2	<2	<8	160	-	-	56.0	<2	-	<2	-	3.70	715	171	
	11/28/2011	796.64	21.87	-	774.77	1.3	<1	<1	<2	1	1,050	<1	<1	214	<1	<1	3.65	<5	17.3	<156	104 MS	
	12/01/2011	796.64	13.60	-	783.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/06/2011	796.64	16.54	-	780.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	796.64	0.15	-	796.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	796.64	0.15	-	796.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	796.64	0.15	-	796.49	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	796.64	3.46	-	793.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/19/2011	796.64	7.06	-	789.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/28/2011	796.64	0.8	-	795.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01/03/2012	796.64	1.10	-	795.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-8A	09/20/2006	793.10	42.01	-	751.09	<0.5	<0.7	<0.8	<0.8	<2.8	7	-	-	<10	<1	-	<0.8	-	0.9 J	380	<20	
	11/02/2006	793.10	42.13	-	750.97	<0.5	<0.7	<0.8	<0.8	<2.8	5 J	-	-	<10	<1	-	<0.8	-	<0.8	330	<20	
	04/24/2007	793.10	38.51	-	754.59	<0.5	<0.7	<0.8	<0.8	<2.8	4 J	-	-	<10	<1	-	<0.8	-	<0.8	210	<20	
	08/09/2007	793.10	41.33	-	751.77	<0.5	<0.7	<0.8	<0.8	<2.8	0.9 J	-	-	<10	<1	-	<0.8	-	<0.8	1,800	<20	
	11/08/2007	793.10	42.98	-	750.12	<0.5	<0.7	<0.8	<0.8	<2.8	4 J	-	-	<10	<1	-	<0.8	-	<0.8	340	<20	
	02/21/2008	793.10	42.25	-	750.85	<0.5	<0.7	<0.8	<0.8	<2.8	3 J	-	-	<10	<1	-	<0.8	-	<0.8	330	<20	
	05/14/2008	793.10	39.50	-	753.60	<0.5	<0.7	<0.8	<0.8	<2.8	3 J	-	-	<10	<1	-	<0.8	-	<0.8	280	<20	
	08/13/2008	793.10	40.29	-	752.81	<0.5	<0.7	<0.8	<0.8	<2.8	3 J	-	-	<10	<1	-	<0.8	-	<0.8	240	<20	
	11/20/2008	793.10	42.14	-	750.96	<0.5	<0.7	<0.8	<0.8	<2.8	2 J	-	-	<10	<1	-	<0.8	-	<0.8	500	<20	
	02/11/2009	793.10	41.25	-	751.85	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25	
	05/19/2009	793.10	40.15	-	752.95	<1	<1	<1	<1	<4	1.91	-	-	<5	<1	-	<1	-	<1	<40	<25	
	08/17/2009	793.10	41.10	-	752.00	<1	<1	<1	<1	<4	2.32	-	-	<5	<1	-	<1	-	<1	<40	<25	
	11/23/2009	793.10	39.62	-	753.48	<1	<1	<1	<1	<4	1.60	-	-	<5	<1	-	<1	-	<1	156 J	38.2	
	02/17/2010	793.10	37.91	-	755.19	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	222	34.2	
	05/19/2010	793.10	39.50	-	753.60	<2	<2	<2	<2	<8	3.18	-	-	<10	<2	-	<2	-	<2	<300	<100	
	06/03/2010	793.10	39.30	-	753.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	793.10	41.61	-	751.49	<1	<1	<1	<1	<4	1.78	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/22/2010	793.10	42.05	-	751.05	<1	<1	<1	<1	<4	1.48	-	-	<5	<1	-	<1	-	<1	218	<100	
	02/16/2011	793.10	43.80	-	749.30	<1	<1	<1	<1	<4	1.46	-	-	<5	<1	-	<1	-	<1	<150	<100	
	04/25/2011	793.10	38.72	-	754.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	793.10	38.74	-	754.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/25/2011	793.10	37.67	-	755.43	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	08/23/2011	793.10	41.09	-	752.01	<1	<1	<1	<1	<4	1.02	-	-	<5	<1	-	<1	-	<1	461	<100	
	11/28/2011	793.10	38.75	64.50	754.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	793.10	38.63	-	754.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	793.10	38.80	-	754.30	<1	<1	<1	<2	<5	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<153	<100
	12/06/2011	793.10	38.70	-	754.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	793.10	38.56	-	754.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	793.10	38.64	-	754.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	793.10	38.45	-	754.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/13/2011	793.10	38.41	-	754.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/19/2011	793.10	37.78	-	755.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/28/2011	793.10	37.18	-	755.92	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	793.10	37.26	-	755.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-8B	09/20/2006	792.69	64.39	-	728.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/02/2006	762.69	47.58	-	715.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/23/2007	762.69	38.90	-	723.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/03/2007	762.69	-	-	-	0.8 J	< 0.7	< 0.8	< 0.8	0.8	3 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	190	< 20	
	08/09/2007	762.69	40.76	-	721.93	0.7 J	< 0.7	< 0.8	1 J	2	1 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	630	26 J	
	11/08/2007	762.69	42.00	-	720.69	< 0.5	< 0.7	< 0.8	1 J	1	2 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	200	21 J	
	02/21/2008	762.69	41.99	-	720.70	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	1 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	460	21 J	
	05/14/2008	762.69	40.76	-	721.93	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	1 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	380	< 20	
	08/14/2008	762.69	39.72	-	722.97	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	1 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	550	< 20	
	11/20/2008	762.69	41.24	-	721.45	0.5 J	< 0.7	< 0.8	< 0.8	0.5	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	570	< 20	
	02/11/2009	762.69	40.52	-	722.17	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	286	< 25	
	05/18/2009	762.69	40.31	-	722.38	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	384	< 25	
	08/17/2009	762.69	40.41	-	722.28	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	234 J	< 25	
	11/23/2009	762.69	40.02	-	722.67	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	145 J	35.8	
	02/17/2010	762.69	39.30	-	723.39	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	146	34.7	
	05/18/2010	762.69	36.89	-	725.80	< 2	< 2	< 2	< 2	< 8	< 2	-	-	< 10	< 2	-	< 2	-	< 2	< 300	< 100	
	06/03/2010	762.69	40.10	-	722.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	762.69	40.18	-	722.51	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100	
	11/22/2010	762.69	41.91	-	720.78	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	182	< 100	
	02/16/2011	762.69	41.78	-	720.91	< 1	< 1	< 1	< 1	< 4	1.40	-	-	< 5	< 1	-	< 1	-	< 1	160	< 100	
	04/25/2011	792.69	39.59	-	753.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	792.69	39.44	-	753.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/25/2011	762.69	26.00	-	736.69	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100	
	08/23/2011	762.69	39.54	-	723.15	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100	
	11/28/2011	762.69	7.58	99.65	755.11	< 1	< 1	< 1	< 2	< 5	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 5	< 1	< 158	< 100	
	12/01/2011	762.69	11.50	-	751.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	762.69	16.06	-	746.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	762.69	16.85	-	745.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	762.69	0.70	-	761.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	762.69	2.35	-	760.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	762.69	7.10	-	755.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	762.69	13.05	-	749.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	762.69	1.10	-	761.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	762.69	7.55	-	755.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-9A	09/20/2006	798.18	41.40	-	756.78	<0.5	<0.7	<0.8	<0.8	<2.8	1 J	-	-	<10	<1	-	<0.8	-	<0.8	1,100	<20	
	11/02/2006	798.18	41.70	-	756.48	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	620	<20	
	05/01/2007	798.18	37.20	-	760.98	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	380	<20	
	08/09/2007	798.18	39.93	-	758.25	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	970	<20	
	11/08/2007	798.18	43.80	-	754.38	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	520	<20	
	02/21/2008	798.18	41.37	-	756.81	<0.5	<0.7	<0.8	<0.8	<2.8	51	24 J	-	-	<10	<1	-	<0.8	-	0.9 J	120	56
	05/15/2008	798.18	36.55	-	761.63	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	130	<20	
	08/14/2008	798.18	39.72	-	758.46	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	44 J	<20	
	11/20/2008	798.18	40.52	-	757.66	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	880	<20	
	02/10/2009	798.18	39.00	-	759.18	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	<40	<25
	05/18/2009	798.18	37.75	-	760.43	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	<40	<25
	08/17/2009	798.18	38.24	-	759.94	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	296 J	<25
	11/23/2009	798.18	36.40	-	761.78	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	186	38.4
	02/17/2010	798.18	35.65	-	762.53	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	119	34
	05/19/2010	798.18	35.54	-	762.64	<2	<2	<2	<2	<8	<2	-	-	<10	<2	-	<2	-	<2	<2	<300	<100
	06/03/2010	798.18	37.24	-	760.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	798.18	40.10	-	758.08	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	<150	<100
	11/23/2010	798.18	41.37	-	756.81	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	205	<100
	02/15/2011	798.18	41.66	-	756.52	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	<150	<100
	04/25/2011	798.18	35.22	-	762.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	798.18	34.51	-	763.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/25/2011	798.18	34.63	-	763.55	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	<150	<100
	08/23/2011	798.18	38.86	-	759.32	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<1	<300	<100
	11/28/2011	798.18	36.18	-	762.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	798.18	35.75	-	762.43	<1	<1	<1	<2	<5	<1	<1	<1	<1	<5	<1	<1	-	<5	<1	<161	<100
	12/01/2011	798.18	36.01	-	762.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	798.18	35.98	-	762.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	798.18	35.67	-	762.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	798.18	35.60	-	762.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	798.18	35.75	-	762.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	798.18	35.73	-	762.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	798.18	35.27	-	762.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/28/2011	798.18	34.88	-	763.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	798.18	35.25	-	762.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-9B	09/20/2006	798.04	41.21	-	756.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/02/2006	798.04	41.58	-	756.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/23/2007	798.04	37.23	-	760.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2007	798.04	-	-	-	0.9 J	0.8 J	< 0.8	< 0.8	1.7	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	370	< 20
	04/30/2007	798.04	-	-	-	0.5 J	< 0.7	< 0.8	< 0.8	0.5	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	570	< 20
	08/09/2007	798.04	39.44	-	758.60	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	940	< 20
	11/08/2007	798.04	42.42	-	755.62	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	670	< 20
	02/21/2008	798.04	41.21	-	756.83	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	1,500	< 20
	05/15/2008	798.04	36.53	-	761.51	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	1,600	< 20
	08/14/2008	798.04	38.36	-	759.68	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	410	< 20
	11/20/2008	798.04	40.15	-	757.89	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	5,900	< 20
	02/10/2009	798.04	38.64	-	759.40	< 2	< 2	< 2	< 2	< 8	< 2	-	-	< 10	< 2	-	< 2	-	< 2	638	< 25
	05/19/2009	798.04	32.76	-	765.28	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 40	< 25
	08/17/2009	798.04	38.96	-	759.08	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	324	< 25
	11/23/2009	798.04	36.06	-	761.98	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	271	37.7
	02/17/2010	798.04	34.03	-	764.01	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	280	35.4
	05/19/2010	798.04	36.26	-	761.78	< 2	< 2	< 2	< 2	< 8	< 2	-	-	< 10	< 2	-	< 2	-	< 2	< 300	< 100
	06/03/2010	798.04	37.08	-	760.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	798.04	39.25	-	758.79	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	212	< 100
	11/23/2010	798.04	41.37	-	756.67	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	171	< 100
	02/15/2011	798.04	41.66	-	756.38	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	428	< 100
	04/25/2011	798.04	34.94	-	763.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	798.04	34.41	-	763.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/25/2011	798.04	34.39	-	763.65	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	365	< 100
	08/23/2011	798.04	39.02	-	759.02	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	313	< 100
	11/28/2011	798.04	35.97	98.70	762.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	798.04	35.55	-	762.49	< 1	< 1	< 1	< 2	< 5	< 1	< 1	< 1	< 5	< 1	< 1	< 5	< 1	< 1	< 164	< 100
	12/01/2011	798.04	36.35	-	761.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	798.04	35.80	-	762.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	798.04	35.48	-	762.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	798.04	35.21	-	762.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	798.04	35.42	-	762.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	798.04	35.50	-	762.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	798.04	34.98	-	763.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	798.04	34.42	-	763.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	798.04	34.99	-	763.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-10A	05/23/2007	800.69	37.11	-	763.58	10	2 J	< 0.8	66	78	1,000	-	-	320	< 1	-	6	-	25	1,300	3,000
	08/09/2007	800.69	40.39	-	760.30	2 J	< 0.7	< 0.8	31	33	150	-	-	61 J	< 1	-	1 J	-	4 J	1,300	900
	11/08/2007	800.69	42.72	-	757.97	15	11 J	10 J	150	186	1,600	-	-	2,200	< 3	-	16	-	53	3,400	4,600
	02/22/2008	800.69	39.95	-	760.74	9 J	< 1	< 2	94	103	3,400	-	-	2,800	< 2	-	17	-	90	2,800	5,700
	05/15/2008	800.69	36.42	-	764.27	< 0.5	< 0.7	< 0.8	4 J	4	32	-	-	26 J	< 1	-	< 0.8	-	0.9 J	860	130
	08/14/2008	800.69	39.15	-	761.54	3 J	< 0.7	< 0.8	43	46	140	-	-	92	< 1	-	1 J	-	4 J	780	1,400
	11/20/2008	800.69	41.87	-	758.82	3 J	< 0.7	< 0.8	50	53	200	-	-	82	< 1	-	2 J	-	5 J	1,500	1,800
	02/11/2009	800.69	39.84	-	760.85	3.45	< 1	< 1	30.6	34	292	-	-	66.6	< 1	-	1.91	-	5.34	204	967
	05/19/2009	800.69	37.64	-	763.05	1.25	< 1	< 1	8.11	9	43.9	-	-	< 5	< 1	-	< 1	-	< 1	< 40	350
	08/18/2009	800.69	40.25	-	760.44	2.68	< 1	< 1	35.4	38	101	-	-	< 5	< 1	-	< 1	-	< 1	148 J	1,280
	11/24/2009	800.69	37.24	-	763.45	< 1	< 1	< 1	< 1	< 4	2.14	-	-	< 5	< 1	-	< 1	-	< 1	173	58.3
	02/17/2010	800.69	36.41	-	764.28	1.97	< 1	< 1	24.7	27	90.2	-	-	34.3	< 1	-	< 1	-	< 1	172	1,010
	05/20/2010	800.69	37.61	-	763.08	< 1	< 1	< 1	7.06	7	13.4	-	-	35.9	< 1	-	< 1	-	< 1	< 300	306
	06/03/2010	800.69	38.10	-	762.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/18/2010	800.69	40.64	-	760.05	4.34	< 2	< 2	58.7	63	187	-	-	432	< 2	-	< 2	-	< 2	444	1,550
	11/23/2010	800.69	41.77	-	758.92	2.92	< 1	< 1	53.5	56	113	-	-	125	< 1	-	< 1	-	< 1	419	1,580
	02/15/2011	800.69	42.74	-	757.95	2.46	< 1	< 1	40.7	43	1,530	-	-	316	< 1	-	< 1	-	20.1	316	1,330
	04/25/2011	800.69	35.64	-	765.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	800.69	35.76	-	764.93	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2011	800.69	36.08	-	764.61	1.45	< 1	< 1	25.9	27	99.6	-	-	< 5	< 1	-	< 1	-	< 1	260	938
	08/23/2011	800.69	40.52	-	760.17	2.06	< 1	< 1	33.3	35	151	-	-	< 5	< 1	-	< 1	-	< 1	338	1,090
	11/28/2011	800.69	36.34	-	764.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	800.69	35.96	-	764.73	< 1	< 1	< 1	10	10	85.7	1.75	1.13	56	< 1	< 1	< 1	< 5	< 1	< 174	381
	12/01/2011	800.69	36.41	-	764.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	800.69	36.88	-	763.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	800.69	36.62	-	764.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	800.69	35.92	-	764.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	800.69	35.25	-	765.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	800.69	35.70	-	764.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	800.69	34.25	-	766.44	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	800.69	33.78	-	766.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	800.69	33.81	-	766.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-10B	05/23/2007	800.75	36.69	-	764.06	20	2 J	0.9 J	67	90	540	-	-	320	2 J	-	5 J	-	22	1,700	1,400	
	08/09/2007	800.75	40.93	-	759.82	9	< 0.7	< 0.8	27	36	230	-	-	150	1 J	-	1 J	-	8	850	780	
	11/08/2007	800.75	42.72	-	758.03	1 J	< 0.7	< 0.8	2 J	3	30	-	-	27 J	< 1	-	< 0.8	-	1 J	7,100	120	
	02/22/2008	800.75	40.70	-	760.05	1 J	< 0.7	< 0.8	3 J	4	34	-	-	31 J	< 1	-	< 0.8	-	1 J	3,200	120	
	05/15/2008	800.75	36.91	-	763.84	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	8	-	-	10 J	< 1	-	< 0.8	-	< 0.8	650	< 20	
	08/14/2008	800.75	39.60	-	761.15	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	4 J	-	-	< 10	< 1	-	< 0.8	-	< 0.8	1,300	< 20	
	11/20/2008	800.75	41.44	-	759.31	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	5	-	-	< 10	< 1	-	< 0.8	-	< 0.8	2,200	29 J	
	02/11/2009	800.75	40.15	-	760.60	< 2	< 2	< 2	< 2	< 8	15.5	-	-	< 10	< 2	-	< 2	-	< 2	194	51.6	
	05/19/2009	800.75	37.90	-	762.85	< 1	< 1	< 1	< 1	< 4	1.96	-	-	< 5	< 1	-	< 1	-	< 1	< 40	< 25	
	08/18/2009	800.75	40.49	-	760.26	< 1	< 1	< 1	< 1	< 4	1.89	-	-	< 5	< 1	-	< 1	-	< 1	< 40	< 25	
	11/24/2009	800.75	37.40	-	763.35	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	254	44.8	
	02/18/2010	800.75	36.51	-	764.24	< 1	< 1	< 1	< 1	< 4	1.31	-	-	< 5	< 1	-	< 1	-	< 1	252	41.8	
	05/20/2010	800.75	37.74	-	763.01	< 1	< 1	< 1	< 1	< 4	3	-	-	< 5	< 1	-	< 1	-	< 1	< 300	< 100	
	06/03/2010	800.75	38.30	-	762.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/18/2010	800.75	40.84	-	759.91	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	359	< 100	
	11/24/2010	800.75	41.97	-	758.78	< 1	< 1	< 1	< 1	< 4	2.60	-	-	< 5	< 1	-	< 1	-	< 1	343	< 100	
	02/15/2011	800.75	42.84	-	757.91	2.35	< 1	< 1	< 1	2	461	-	-	213	< 1	-	< 1	-	12.8	334	353	
	04/25/2011	800.75	35.69	-	765.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	800.75	36.03	-	764.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2011	800.75	36.27	-	764.48	1.27	< 1	< 1	< 1	1	155	-	-	146	< 1	-	< 1	-	6.28	276	231	
	08/23/2011	800.75	40.62	-	760.13	3.81	< 1	< 1	1.53	5	141	-	-	179	< 1	-	< 1	-	3.66	408	270	
	11/28/2011	800.75	36.52	-	764.23	4.28	< 1	< 1	< 2	4	319	< 1	< 1	322	< 1	< 1	1.69	< 5	8.06	< 156	115	
	12/01/2011	800.75	36.75	-	764.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	800.75	36.67	-	764.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	800.75	37.16	-	763.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	800.75	36.64	-	764.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	800.75	35.97	-	764.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	800.75	35.81	-	764.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	800.75	35.15	-	765.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	800.75	34.22	-	766.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01/03/2012	800.75	34.80	-	765.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-11A	08/14/2008	795.52	46.39	-	749.13	<0.5	<0.7	<0.8	<0.8	<2.8	580	-	-	<10	<1	-	1 J	-	9	<31	150	
	11/21/2008	795.52	48.66	-	746.86	<0.5	<0.7	<0.8	<0.8	<2.8	180	-	-	<10	<1	-	<0.8	-	1 J	<35	160	
	02/12/2009	795.52	46.93	-	748.59	<1	<1	<1	<1	<4	94.5	-	-	<5	<1	-	<1	-	<1	155	53.7	
	05/19/2009	795.52	46.34	-	749.18	<1	<1	<1	<1	<4	16.8	-	-	<5	<1	-	<1	-	<1	<40	<25	
	08/18/2009	795.52	47.39	-	748.13	<1	<1	<1	<1	<4	39.0	-	-	<5	<1	-	<1	-	<1	<40	<25	
	11/24/2009	795.52	45.24	-	750.28	<1	<1	<1	<1	<4	8.93	-	-	<5	<1	-	<1	-	<1	100 J	50.3	
	02/18/2010	795.52	43.19	-	752.33	<1	<1	<1	<1	<4	27.2	-	-	<5	<1	-	<1	-	<1	60.6	34.9	
	05/20/2010	795.52	44.31	-	751.21	<1	<1	<1	<1	<4	32.3	-	-	<5	<1	-	<1	-	<1	<300	<100	
	06/03/2010	795.52	45.00	-	750.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/18/2010	795.52	47.64	-	747.88	<1	<1	<1	<1	<4	5.44	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/23/2010	795.52	49.17	-	746.35	<1	<1	<1	<1	<4	5.89	-	-	<5	<1	-	<1	-	<1	<150	<100	
	02/16/2011	795.52	49.59	-	745.93	<1	<1	<1	<1	<4	4.45	-	-	<5	<1	-	<1	-	<1	<150	<100	
	04/25/2011	795.52	43.55	-	751.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	04/28/2011	795.52	43.44	-	752.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/27/2011	795.52	43.20	-	752.32	<1	<1	<1	<1	<4	8.49	-	-	<5	<1	-	<1	-	<1	<150	<100	
	08/24/2011	795.52	46.98	-	748.54	<1	<1	<1	<1	<4	3.95	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/28/2011	795.52	44.19	-	751.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/01/2011	795.52	44.10	-	751.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/02/2011	795.52	44.25	-	751.27	<2.00	<2.00	<2.00	<4.00	<10.00	3.54	<2.00	<2.00	<10.0	<2.00	<2.00	<2.00	<2.00	<10.0	<2.00	<168	<100
	12/06/2011	795.52	43.89	-	751.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	795.52	43.73	-	751.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	795.52	44.00	-	751.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	795.52	44.28	-	751.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	795.52	43.68	-	751.84	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/19/2011	795.52	43.70	-	751.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12/28/2011	795.52	43.17	-	752.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
01/03/2012	795.52	43.80	-	751.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-11B	08/14/2008	795.22	43.58	-	751.64	<0.5	<0.7	<0.8	<0.8	<2.8	12	-	-	<10	<1	-	<0.8	-	<0.8	420	<20	
	11/21/2008	795.22	46.23	-	748.99	<0.5	<0.7	<0.8	<0.8	<2.8	10	-	-	14 J	<1	-	<0.8	-	<0.8	490	<20	
	02/12/2009	795.22	44.30	-	750.92	<1	<1	<1	<1	<4	7.93	-	-	<5	<1	-	<1	-	<1	212	<25	
	05/19/2009	795.22	43.50	-	751.72	<1	<1	<1	<1	<4	8.5	-	-	<5	<1	-	<1	-	<1	<40	<25	
	08/18/2009	795.22	44.72	-	750.50	<1	<1	<1	<1	<4	9.68	-	-	<5	<1	-	<1	-	<1	<40	<25	
	11/24/2009	795.22	42.30	-	752.92	<1	<1	<1	<1	<4	7.26	-	-	8.29	<1	-	<1	-	<1	120 J	45.3	
	02/18/2010	795.22	40.43	-	754.79	<1	<1	<1	<1	<4	7.86	-	-	8.71	<1	-	<1	-	<1	185	38.6	
	05/20/2010	795.22	41.65	-	753.57	<1	<1	<1	<1	<4	6.35	-	-	<5	<1	-	<1	-	<1	<300	<100	
	06/03/2010	795.22	42.18	-	753.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	08/18/2010	795.22	45.05	-	750.17	<1	<1	<1	<1	<4	5.02	-	-	<5	<1	-	<1	-	<1	296	<100	
	11/23/2010	795.22	46.81	-	748.41	<1	<1	<1	<1	<4	5.30	-	-	<5	<1	-	<1	-	<1	183	<100	
	02/16/2011	795.22	51.70	-	743.52	<1	<1	<1	<1	<4	621	-	-	<5	<1	-	3.94	-	8.40	<150	320	
	04/25/2011	795.22	40.66	-	754.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	04/28/2011	795.22	41.04	-	754.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/27/2011	795.22	40.23	-	754.99	<1	<1	<1	<1	<4	318	-	-	<5	<1	-	<1	-	4.87	<150	411	
	08/24/2011	795.22	43.60	-	751.62	<1	<1	<1	<1	<4	330	-	-	<5	<1	-	1.97	-	3.37	<150	323	
	11/28/2011	795.22	40.71	-	754.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/01/2011	795.22	40.75	-	754.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/02/2011	795.22	41.40	-	753.82	<2.00	<2.00	<2.00	<4.00	<10.00	123	<2.00	<2.00	<10.0	<2.00	<2.00	<2.00	<2.00	<10.0	<2.00	<174	<100
	12/06/2011	795.22	40.75	-	754.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	795.22	40.90	-	754.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	795.22	40.98	-	754.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	795.22	41.49	-	753.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	795.22	40.46	-	754.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/19/2011	795.22	41.98	-	753.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
12/28/2011	795.22	40.00	-	755.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
01/03/2012	795.22	41.02	-	754.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-12B	08/14/2008	800.28	56.45	-	743.83	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	16 J	< 1	-	< 0.8	-	< 0.8	1,100	< 20	
	11/20/2008	800.28	46.12	-	754.16	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	20 J	< 1	-	< 0.8	-	< 0.8	3,300	22 J	
	02/10/2009	800.28	44.47	-	755.81	< 1	< 1	< 1	< 1	< 4	< 1	-	-	15.6	< 1	-	< 1	-	< 1	380	< 25	
	05/19/2009	800.28	44.12	-	756.16	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	208 J	< 25	
	08/18/2009	800.28	44.88	-	755.40	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 40	< 25	
	11/24/2009	800.28	41.79	-	758.49	< 1	< 1	< 1	< 1	< 4	< 1	-	-	17.1	< 1	-	< 1	-	< 1	186 J	43.5	
	02/18/2010	800.28	39.10	-	761.18	< 1	< 1	< 1	< 1	< 4	< 1	-	-	18.5	< 1	-	< 1	-	< 1	377	38.8	
	05/20/2010	800.28	39.42	-	760.86	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	401	< 100	
	06/03/2010	800.28	41.88	-	758.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/18/2010	800.28	43.39	-	756.89	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	779	< 100	
	11/23/2010	800.28	45.42	-	754.86	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	608	< 100	
	02/15/2011	800.28	46.25	-	754.03	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	163	< 100	
	04/25/2011	800.28	40.30	-	759.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	800.28	39.83	-	760.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2011	800.28	36.56	-	763.72	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	201	< 100	
	08/22/2011	800.28	40.33	-	759.95	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	215	< 100	
	11/28/2011	800.28	38.30	100.70	761.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	800.28	37.98	-	762.30	< 1	< 1	< 1	< 2	< 5	< 1	< 1	< 1	< 1	13 D1	< 1	< 1	< 5	< 1	< 181	< 100	
	12/01/2011	800.28	37.54	-	762.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	800.28	39.75	-	760.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	800.28	39.51	-	760.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	800.28	38.22	-	762.06	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	800.28	38.24	-	762.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	800.28	38.31	-	761.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	800.28	37.91	-	762.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	800.28	38.15	-	762.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-13A	08/14/2008	801.74	41.85	-	759.89	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	150	<20	
	11/20/2008	801.74	46.01	-	755.73	<0.5	<0.7	<0.8	<0.8	<2.8	<0.5	-	-	<10	<1	-	<0.8	-	<0.8	84 J	<20	
	02/11/2009	801.74	49.08	-	752.66	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25	
	05/18/2009	801.74	44.79	-	756.95	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25	
	08/18/2009	801.74	44.12	-	757.62	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	210 J	<25	
	11/23/2009	801.74	42.18	-	759.56	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	78.0	36.4	
	02/17/2010	801.74	38.33	-	763.41	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	125	35.4	
	05/20/2010	801.74	35.56	-	766.18	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<300	<100	
	06/03/2010	801.74	37.35	-	764.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	801.74	41.36	-	760.38	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/22/2010	801.74	44.96	-	756.78	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	02/15/2011	801.74	45.94	-	755.80	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	04/25/2011	801.74	39.40	-	762.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	801.74	38.61	-	763.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2011	801.74	36.90	-	764.84	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<600	<100	
	08/23/2011	801.74	40.37	-	761.37	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/28/2011	801.74	37.72	60.13	764.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	801.74	37.68	-	764.06	<1	<1	<1	<2	<5	<1	<1	<1	<1	<5	<1	<1	<1	<5	<1	<168	<100
	12/01/2011	801.74	37.83	-	763.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	801.74	37.36	-	764.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	801.74	37.17	-	764.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	801.74	37.47	-	764.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	801.74	37.35	-	764.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	801.74	37.11	-	764.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	801.74	36.55	-	765.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	801.74	35.96	-	765.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01/03/2012	801.74	35.95	-	765.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-13B	08/14/2008	801.78	42.36	-	759.42	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	20 J	< 1	-	< 0.8	-	< 0.8	590	< 20	
	11/20/2008	801.78	45.50	-	756.28	< 0.5	< 0.7	< 0.8	< 0.8	< 2.8	< 0.5	-	-	20 J	< 1	-	< 0.8	-	< 0.8	1,500	< 20	
	02/12/2009	801.78	44.35	-	757.43	< 1	< 1	< 1	< 1	< 4	< 1	-	-	19.2	< 1	-	< 1	-	< 1	368	< 25	
	05/18/2009	801.78	44.85	-	756.93	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 20	< 25	
	08/18/2009	801.78	44.31	-	757.47	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	318	< 25	
	11/23/2009	801.78	42.24	-	759.54	< 1	< 1	< 1	< 1	< 4	< 1	-	-	8.00	< 1	-	< 1	-	< 1	194	42.4	
	02/17/2010	801.78	39.10	-	762.68	< 1	< 1	< 1	< 1	< 4	< 1	-	-	17.8	< 1	-	< 1	-	< 1	409	37.6	
	05/20/2010	801.78	36.34	-	765.44	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	312	< 100	
	06/03/2010	801.78	34.81	-	766.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/17/2010	801.78	41.71	-	760.07	< 1	< 1	< 1	< 1	< 4	< 1	-	-	8.69	< 1	-	< 1	-	< 1	448	< 100	
	11/22/2010	801.78	45.32	-	756.46	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	559	< 100	
	02/15/2011	801.78	46.36	-	755.42	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	167	< 100	
	04/25/2011	801.78	40.40	-	761.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	801.78	40.05	-	761.73	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2011	801.78	37.70	-	764.08	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	< 150	< 100	
	08/23/2011	801.78	40.87	-	760.91	< 1	< 1	< 1	< 1	< 4	< 1	-	-	< 5	< 1	-	< 1	-	< 1	158	< 100	
	11/28/2011	801.78	38.95	100.3	762.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	801.78	38.64	-	763.14	< 1	< 1	< 1	< 2	< 5	< 1	< 1	< 1	< 5	< 1	< 1	< 1	< 5	< 1	< 156	< 100	
	12/01/2011	801.78	40.18	-	761.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	801.78	39.62	-	762.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	801.78	39.50	-	762.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	801.78	39.36	-	762.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	801.78	39.25	-	762.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	801.78	38.95	-	762.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	801.78	38.48	-	763.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	801.78	37.82	-	763.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01/03/2012	801.78	37.55	-	764.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-14A	08/13/2008	797.53	42.96	-	754.57	<0.5	<0.7	<0.8	<0.8	<2.8	2 J	-	-	<10	<1	-	<0.8	-	<0.8	220	<20	
	11/21/2008	797.53	45.11	-	752.42	<0.5	<0.7	<0.8	<0.8	<2.8	2 J	-	-	<10	<1	-	<0.8	-	<0.8	58 J	<20	
	02/12/2009	797.53	44.51	-	753.02	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25	
	05/19/2009	797.53	42.91	-	754.62	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<40	<25	
	08/18/2009	797.53	44.00	-	753.53	<1	<1	<1	<1	<4	1.58	-	-	<5	<1	-	<1	-	<1	<40	<25	
	11/24/2009	797.53	42.25	-	755.28	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	108 J	35.8	
	02/18/2010	797.53	39.76	-	757.77	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	78.1	34.1	
	05/20/2010	797.53	40.78	-	756.75	<2	<2	<2	<2	<8	<2	-	-	<10	<2	-	<2	-	<2	<600	<100	
	06/03/2010	797.53	41.64	-	755.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2010	797.53	44.38	-	753.15	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/22/2010	797.53	45.70	-	751.83	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	02/17/2011	797.53	46.44	-	751.09	<1	<1	<1	<1	<4	3.56	-	-	<5	<1	-	<1	-	<1	<150	<100	
	04/25/2011	797.53	41.06	-	756.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	797.53	47.19	-	750.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/25/2011	797.53	39.85	-	757.68	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	08/23/2011	797.53	43.83	-	753.70	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/28/2011	797.53	40.58	-	756.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	797.53	40.45	-	757.08	<1	<1	<1	<2	<5	<1	<1	<1	<5	<1	<1	<1	<5	<1	<156	<100	
	12/01/2011	797.53	40.79	-	756.74	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	797.53	41.05	-	756.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	797.53	40.81	-	756.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	797.53	39.46	-	758.07	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	797.53	39.13	-	758.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	797.53	40.21	-	757.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/19/2011	797.53	38.45	-	759.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/28/2011	797.53	37.50	-	760.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	797.53	37.30	-	760.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-14B	08/13/2008	797.33	44.37	-	752.96	40	< 0.7	< 0.8	28	68	480	-	-	980	7	-	12	-	29	1,900	380	
	11/21/2008	797.33	42.96	-	754.37	24	< 0.7	< 0.8	20	44	400	-	-	810	5	-	8	-	21	2,100	610	
	02/12/2009	797.33	42.40	-	754.93	30.9	< 1	< 1	24.8	56	497	-	-	908	< 1	-	9.11	-	21	264	< 25	
	05/19/2009	797.33	40.17	-	757.16	15.7	1.16	< 1	< 1	17	196	-	-	198	< 1	-	5.60	-	6.30	< 40	235	
	08/18/2009	797.33	41.95	-	755.38	10.8	< 1	< 1	8.02	19	284	-	-	477	< 1	-	4.55	-	12.9	274 J	291	
	11/24/2009	797.33	40.88	-	756.45	3.49	< 1	< 1	3.78	7	246	-	-	351	< 1	-	3.08	-	9.82	136	254	
	02/18/2010	797.33	38.44	-	758.89	6.99	< 1	< 1	5.76	13	182	-	-	363	< 1	-	4.27	-	10.8	595	91.6	
	05/20/2010	797.33	38.80	-	758.53	4.31	< 1	< 1	3.18	7	448	-	-	389	< 1	-	2.75	-	9.02	533	245	
	06/03/2010	797.33	44.25	-	753.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	08/20/2010	797.33	42.30	-	755.03	4.36	< 1	< 1	< 1	4	219	-	-	265	1.81	-	2.81	-	7.96	862	191	
	11/23/2010	797.33	43.68	-	753.65	12.5	< 1	< 1	1.27	14	500	-	-	446	2.93	-	4.99	-	11.4	1,070	247	
	02/17/2011	797.33	44.18	-	753.15	88.8	< 2	< 2	< 2	89	808	-	-	1,130	< 2	-	14.4	-	36.0	421	666	
	04/25/2011	797.33	40.95	-	756.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	797.33	40.79	-	756.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/25/2011	797.33	38.52	-	758.81	71.3	< 2	< 2	< 2	71	945	-	-	1,030	< 2	-	16.5	-	45.1	417	974	
	08/23/2011	797.33	41.87	-	755.46	39.6	< 1	< 1	< 1	40	363	-	-	349	< 1	-	9.54	-	22.5	699	700	
	11/28/2011	797.33	39.82	-	757.51	48.8	< 1	< 1	< 2	49	661	5.06	< 1	1,220	< 1	< 1	11.4	< 5	31.3	< 300	265	
	12/01/2011	797.33	41.19	-	756.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	797.33	40.96	-	756.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	797.33	40.90	-	756.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	797.33	39.81	-	757.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	797.33	39.75	-	757.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/13/2011	797.33	39.51	-	757.82	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/19/2011	797.33	39.30	-	758.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/28/2011	797.33	38.43	-	758.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	797.33	38.15	-	759.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
MW-15	06/04/2010	793.55	45.73	-	747.82	< 2	< 2	< 2	< 2	< 8	662	-	-	313	< 2	-	6.84	-	20.8	< 300	414	
	04/25/2011	793.55	46.35	-	747.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	04/28/2011	793.55	46.15	-	747.40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	11/28/2011	793.55	45.37	-	748.18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	11/29/2011	793.55	45.05	-	748.50	6.91	< 1	< 1	1	8	3,160	1.71	< 1	2,000	< 1	< 1	23.4	< 5	90.1	< 163	233	
	12/01/2011	793.55	45.36	-	748.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/06/2011	793.55	45.23	-	748.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	793.55	45.01	-	748.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	793.55	45.30	-	748.25	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	793.55	45.41	-	748.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	793.55	45.08	-	748.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/19/2011	793.55	44.95	-	748.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/28/2011	793.55	44.35	-	749.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01/03/2012	793.55	44.57	-	748.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-16A	06/03/2010	778.96	40.80	-	738.16	< 1	< 1	< 1	< 1	< 4	550	-	-	184	< 1	-	4.09	-	15.6	< 300	422
	08/17/2010	778.96	43.72	-	735.24	20.8	< 2	< 2	6.92	28	3,920	-	-	930	< 2	-	18.2	-	87.7	381	923
	11/23/2010	778.96	45.51	-	733.45	29.0	< 2	< 2	8.26	37	4,120	-	-	1,520	< 2	-	28.1	-	114	341	830
	02/16/2011	778.96	46.15	-	732.81	24.2	< 2	< 2	9.06	33	2,980	-	-	1,080	< 2	-	23.2	-	96.6	214	648
	04/25/2011	778.96	40.33	-	738.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	778.96	39.87	-	739.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/27/2011	778.96	39.50	-	739.46	11.0	< 2	< 2	2.88	14	1,150	-	-	444	< 2	-	21.3	-	82.5	< 150	828
	08/24/2011	778.96	42.63	-	736.33	12.3	< 1	< 1	3.64	16	3,540	-	-	578	< 1	-	16.1	-	72.5	< 150	963
	11/28/2011	778.96	40.86	-	738.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	778.96	40.49	-	738.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	778.96	39.91	-	739.05	3.94	< 1	< 1	1	5	2,210	< 1	< 1	392	< 1	< 1	< 1	< 1	44.5	< 158	538
	12/06/2011	778.96	39.72	-	739.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	778.96	39.55	-	739.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	778.96	39.65	-	739.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	778.96	39.62	-	739.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	778.96	39.45	-	739.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	778.96	39.18	-	739.78	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	778.96	39.00	-	739.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	778.96	39.10	-	739.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-16B	06/03/2010	778.24	41.51	-	736.73	21.8	< 2	< 2	10.1	32	3,750	-	-	1,420	< 2	-	22.8	-	104	< 300	896
	08/17/2010	778.24	44.32	-	733.92	35.0	< 2	< 2	14.7	50	6,740	-	-	1,140	< 2	-	40.2	-	175	224	900
	11/23/2010	778.24	44.76	-	733.48	16.7	< 2	< 2	6.66	23	3,430	-	-	944	< 2	-	18.8	-	93.3	323	699
	02/16/2011	778.24	46.52	-	731.72	26.7	< 2	< 2	13.2	40	3,970	-	-	1,340	< 2	-	22.8	-	113	< 150	755
	04/25/2011	778.24	40.91	-	737.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	04/28/2011	778.24	40.85	-	737.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/27/2011	778.24	40.15	-	738.09	25.7	< 2	< 2	9.82	36	2,030	-	-	565	< 2	-	29.9	-	144	< 150	1,060
	08/24/2011	778.24	43.30	-	734.94	17.3	< 1	< 1	7.34	25	3,210	-	-	1,050	< 1	-	16.6	-	84.3	< 150	1,040
	11/28/2011	778.24	40.16	-	738.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/01/2011	778.24	40.65	-	737.59	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/02/2011	778.24	40.85	-	737.39	17.3	< 2.00	< 2.00	4.74	22.0	4,050	< 2.00	< 2.00	1,060	< 2.00	< 2.00	23.8	< 10.0	119	< 156	492
	12/06/2011	778.24	40.23	-	738.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	778.24	40.27	-	737.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	778.24	40.36	-	737.88	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	778.24	40.33	-	737.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	778.24	40.16	-	738.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/19/2011	778.24	39.90	-	738.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/28/2011	778.24	39.71	-	738.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01/03/2012	778.24	39.83	-	738.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-17A	06/03/2010	785.01	30.08	-	754.93	<1	<1	<1	<1	<4	1.82	-	-	<5	<1	-	<1	-	<1	<300	<100
	08/18/2010	785.01	32.68	-	752.33	<1	<1	<1	<1	<4	1.88	-	-	<5	<1	-	<1	-	<1	<150	<100
	11/24/2010	785.01	33.96	-	751.05	<1	<1	<1	<1	<4	1.88	-	-	<5	<1	-	<1	-	<1	541 D1	<100
	02/16/2011	785.01	37.95	-	747.06	<1	<1	<1	<1	<4	1.19	-	-	<5	<1	-	<1	-	<1	239	<100
	04/25/2011	785.01	29.54	-	755.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	785.01	31.51	-	753.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2011	785.01	28.30	-	756.71	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	08/24/2011	785.01	31.95	-	753.06	<1	<1	<1	<1	<4	1.18	-	-	<5	<1	-	<1	-	<1	<150	<100
	11/28/2011	785.01	28.97	-	756.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/29/2011	785.01	28.61	-	756.40	<1	<1	<1	<2	<5	<1	<1	<1	<5	<1	<1	<1	<5	<1	<156	<100
	12/01/2011	785.01	29.15	-	755.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	785.01	29.22	-	755.79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	785.01	29.10	-	755.91	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	785.01	28.70	-	756.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	785.01	28.21	-	756.80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	785.01	27.46	-	757.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	785.01	26.80	-	758.21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	785.01	26.53	-	758.48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-17B	06/03/2010	785.17	29.73	-	755.44	6.83	<1	<1	6.1	13	22.8	-	-	<5	<1	-	<1	-	<1	<300	123
	08/17/2010	785.17	32.41	-	752.76	7.68	<1	<1	6.39	14	22.6	-	-	<5	<1	-	<1	-	1.02	<150	119
	11/24/2010	785.17	33.91	-	751.26	5.69	<1	<1	4.80	10	26.3	-	-	31.6	<1	-	<1	-	<1	<150	<100
	02/16/2011	785.17	34.51	-	750.66	11.4	<1	<1	7.35	19	21.4	-	-	<5	<1	-	<1	-	<1	<150	116
	04/25/2011	785.17	29.42	-	755.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/28/2011	785.17	30.51	-	754.66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/26/2011	785.17	28.77	-	756.40	10.6	<1	<1	5.74	16	25.7	-	-	<5	<1	-	<1	-	<1	<150	134
	08/24/2011	785.17	31.84	-	753.33	8.46	<1	<1	3.79	12	21.6	-	-	17.7	<1	-	<1	-	<1	<150	106
	11/28/2011	785.17	28.84	-	756.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/29/2011	785.17	28.46	-	756.71	11.4	<1	<1	5.0	16	30.6	<1	<1	33.5	<1	<1	<1	<5	1.46	<156	<100
	12/01/2011	785.17	28.97	-	756.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	785.17	29.22	-	755.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	785.17	29.08	-	756.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	785.17	28.87	-	756.30	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	785.17	28.50	-	756.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	785.17	28.50	-	756.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	785.17	27.65	-	757.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	785.17	26.65	-	758.52	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01/03/2012	785.17	26.59	-	758.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-18A	06/04/2010	798.54	43.67	-	754.87	< 5	< 5	< 5	< 5	< 20	6,370	-	-	966	< 5	-	38.8	-	171	< 300	3,360	
	08/17/2010	798.54	46.37	-	752.17	2.20	< 2	< 2	< 2	2	5,950	-	-	3,240	< 2	-	51.0	-	217	169	1,000	
	11/24/2010	798.54	47.98	-	750.56	< 2	< 2	< 2	< 2	> 8	7,520	-	-	1,940	< 2	-	30.2	-	134	222	925	
	02/17/2011	798.54	48.70	-	749.84	2.20	< 2	< 2	2.58	5	10,300	-	-	2,990	< 2	-	40.4	-	196	178	923	
	04/25/2011	798.54	43.20	-	755.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	04/28/2011	798.54	45.43	-	753.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	05/27/2011	798.54	42.20	-	756.34	< 2	< 2	< 2	< 2	< 8	2,040	-	-	108	< 2	-	15.8	-	71.3	< 150	976	
	08/25/2011	798.54	45.68	-	752.86	< 2	< 2	< 2	< 2	> 8	3,000	-	-	534	< 2	-	11.1	-	55.7	< 150	791	
	11/28/2011	798.54	43.12	-	755.42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	798.54	42.90	-	755.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	798.54	44.04	-	754.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/02/2011	798.54	-	-	-	<2.00	<2.00	<2.00	<4.00	<10.00	3,520	<2.00	<2.00	729	<2.00	<2.00	19.8	<10.0	76.2	<164	302	
	12/06/2011	798.54	43.27	-	755.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	798.54	44.22	-	754.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	798.54	44.97	-	753.57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	798.54	44.52	-	754.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	798.54	42.98	-	755.56	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	798.54	44.92	-	753.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	798.54	42.58	-	755.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	798.54	44.43	-	754.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-18B	06/04/2010	799.12	44.18	-	754.94	25.8	< 5	< 5	16.7	43	4,310	-	-	4,770	< 5	-	57.6	-	266	< 300	4,410	
	08/17/2010	799.12	47.20	-	751.92	73.5	< 5	< 5	43.4	117	13,000	-	-	7,110	< 5	-	166	-	432	375	1,310	
	11/24/2010	799.12	48.80	-	750.32	25.1	< 5	< 5	13.1	38	11,900	-	-	4,990	< 5	-	53.1	-	251	426	1,220	
	02/17/2011	799.12	50.50	-	748.62	28.2	< 5	< 5	17.2	45	8,100	-	-	4,980	< 5	-	65.3	-	329	250	1,150	
	04/25/2011	799.12	43.78	-	755.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	04/28/2011	799.12	45.41	-	753.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	05/27/2011	799.12	42.93	-	756.19	23.0	< 5	< 5	< 5	23	8,290	-	-	2,700	< 5	-	85.7	-	392	< 150	1,560	
	08/25/2011	799.12	46.51	-	752.61	23.4	< 5	< 5	< 5	23	10,400	-	-	3,350	< 5	-	70.5	-	296	< 150	1,170	
	11/28/2011	799.12	43.85	-	755.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/01/2011	799.12	44.43	-	754.69	10.5	5.40	<2.00	6.88	22.8	9,690	<2.00	<2.00	3,130	<2.00	<2.00	39.9	154	195	<153	294	
	12/06/2011	799.12	43.96	-	755.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	799.12	44.45	-	754.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	799.12	45.10	-	754.02	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	799.12	45.13	-	753.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	799.12	43.71	-	755.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/19/2011	799.12	45.14	-	753.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/28/2011	799.12	43.29	-	755.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01/03/2012	799.12	44.76	-	754.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
MW-19A	07/07/2011	761.83	24.75	-	737.08	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	08/24/2011	761.83	26.54	-	735.29	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	11/28/2011	761.83	22.79	-	739.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	761.83	22.50	-	739.33	<1	<1	<1	<2	<5	<1	<1	<1	<5	<1	<1	<1	<5	<1	<154	<100
	12/06/2011	761.83	22.29	-	739.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	761.83	22.15	-	739.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	761.83	21.42	-	740.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	761.83	22.28	-	739.55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	761.83	21.88	-	739.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	761.83	21.63	-	740.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	761.83	19.21	-	742.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	761.83	22.06	-	739.77	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	MW-19B	07/07/2011	762.80	62.11	-	700.69	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150
08/24/2011		762.80	29.25	-	733.55	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
11/28/2011		762.80	16.61	-	746.19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/01/2011		762.80	17.00	-	745.80	<1	<1	<1	<2	<5	<1	<1	<1	<5	<1	<1	<1	<5	<1	<154	<100
12/06/2011		762.80	19.80	-	743.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/07/2011		762.80	19.80	-	743.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/08/2011		762.80	18.75	-	744.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/09/2011		762.80	18.82	-	743.98	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/13/2011		762.80	18.94	-	743.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/19/2011		762.80	19.04	-	743.76	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/28/2011		762.80	18.97	-	743.83	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01/03/2012		762.80	19.15	-	743.65	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-20A		07/07/2011	758.61	28.75	-	729.86	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150
	08/24/2011	758.61	31.60	-	727.01	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	11/28/2011	758.61	27.56	-	731.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/01/2011	758.61	27.53	-	731.08	<1	<1	<1	<2	<5	1.01	<1	<1	<5	<1	<1	<1	<5	<1	<160	<100
	12/06/2011	762.80	27.37	-	735.43	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	758.61	27.23	-	731.38	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	758.61	27.25	-	731.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	758.61	27.07	-	731.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	758.61	26.91	-	731.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	758.61	26.65	-	731.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	758.61	26.32	-	732.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	758.61	26.30	-	732.31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-20B	07/07/2011	759.47	28.81	-	730.66	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	08/24/2011	759.47	32.25	-	727.22	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100	
	11/28/2011	759.47	28.43	-	731.04	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/01/2011	759.47	28.41	-	731.06	<2	<2	<2	<4	<10	<2	<2	<2	<10	<2	<2	<2	<10	<2	<155	<100	
	12/06/2011	762.80	28.22	-	734.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	759.47	28.08	-	731.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	759.47	28.11	-	731.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	759.47	27.93	-	731.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	759.47	27.78	-	731.69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/19/2011	759.47	27.51	-	731.96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/28/2011	759.47	27.18	-	732.29	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01/03/2012	759.47	27.15	-	732.32	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	MW-21	11/28/2011	NR	36.41	45.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
		11/29/2011	NR	-	-	-	<1	<1	<1	<2	<5	6.02	<1	<1	18	<1	<1	<1	<5	<1	<160	<100
12/01/2011		NR	36.28	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/06/2011		NR	36.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/07/2011		NR	36.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/08/2011		NR	34.81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/09/2011		NR	34.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/13/2011		NR	35.67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/19/2011		NR	33.62	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12/28/2011		NR	33.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	NR	32.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MW-22	11/28/2011	NR	37.14	45.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	11/29/2011	NR	-	-	-	1.38	<1	<1	<2	1	1,430	<1	<1	4,220	<1	<1	14.6	142	30.4	721	347	
	12/01/2011	NR	36.86	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/06/2011	NR	27.22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	NR	36.97	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	NR	36.08	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	NR	35.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	NR	36.20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/19/2011	NR	34.47	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/28/2011	NR	34.14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01/03/2012	NR	34.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)	
MW-23	11/28/2011	NR	22.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	11/29/2011	NR	-	-	-	1.32	<1	<1	3	4	517	4.62	3 V4	2,130	<1	<1	4.47	<5	10.8	343	250 D1	
	12/01/2011	NR	40.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/06/2011	NR	40.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	NR	40.13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	NR	39.15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	NR	38.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	NR	39.71	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	NR	37.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	NR	37.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	NR	36.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MW-24B	11/29/2011	NR	-	-	-	<1	<1	<1	<2	<5	3.83	<1	<1	40.1	<1	<1	<1	<5	<1	199	<100	
	12/01/2011	NR	100*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/06/2011	NR	100.90	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	NR	99.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	NR	98.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	NR	96.99	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	NR	92.34	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/19/2011	NR	85.64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/28/2011	NR	76.50	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
01/03/2012	NR	71.46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
MW-25B	11/28/2011	NR	110.16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	11/29/2011	NR	-	-	-	<1	<1	<1	<2	<5	14.4	<1	<1	<5	<1	<1	<1	<5	<1	<181	<100	
	12/01/2011	NR	100*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/06/2011	NR	100.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/07/2011	NR	97.27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/08/2011	NR	94.36	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/09/2011	NR	91.23	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/13/2011	NR	80.11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/19/2011	NR	64.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	12/28/2011	NR	51.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	01/03/2012	NR	46.12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
RW-1	06/04/2010	800.93	39.53	-	761.40	<2	<2	<2	<2	<8	398	-	-	339	<2	-	<2	-	6.96	<300	341
	08/19/2010	800.93	41.70	-	759.23	<2	<2	<2	2.38	2	383	-	-	299	<2	-	2.26	-	9.38	<150	270
	11/23/2010	800.93	42.31	-	758.62	<1	<1	<1	<1	<4	357	-	-	106	<1	-	<1	-	4.17	164	263
	02/15/2011	800.93	45.25	-	755.68	<2	<2	<2	<2	<8	171	-	-	123	<2	-	<2	-	4.22	<150	<100
	04/20/2011	800.93	-	-	-	<2	<2	<2	<4	<10	12.9	<2	<2	<10	<2	<2	<2	-	<2	-	<100
	04/25/2011	800.93	34.58	-	766.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	04/26/2011	-	-	-	-	<2	<2	<2	<4	<10	81.3	<2	<2	<10	<2	<2	<2	<10	<2	<150	<100
	04/27/2011	-	-	-	-	<2	<2	<2	<4	<10	325	<2	<2	<10	<2	<2	<2	<10	<2	<150	187
	04/28/2011	800.93	59.21	-	741.72	<2	<2	<2	<4	<10	284	<2	<2	61.4	<2	<2	<2	<10	4	<150	213
	05/25/2011	800.93	35.97	-	764.96	<1	<1	<1	<1	<4	35.3	-	-	<5	<1	-	<1	-	<1	<150	<100
	08/24/2011	800.93	41.21	-	759.72	<1	<1	<1	<1	<4	27.8	-	-	6.35	<1	-	<1	-	<1	<150	<100
	12/01/2011	800.93	57.90	-	743.03	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/02/2011	800.93	-	-	-	7.32	22.2	2.32	12.90	44.7	38.0	<2.00	<2.00	19.0	<2.00	<2.00	<2.00	<10.0	<2.00	<152	<100
	12/06/2011	800.93	33.52	-	767.41	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	800.93	66.25	-	734.68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	800.93	61.40	-	739.53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	800.93	37.33	-	763.60	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	800.93	35.60	-	765.33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	800.93	64.30	-	736.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	800.93	63.35	-	737.58	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	800.93	62.04	-	738.89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	RW-2	06/07/2010	796.65	41.35	-	755.30	2.28	<1	<1	<1	2	9,240	-	-	2,420	<1	-	39.2	-	241	<300
08/19/2010		796.65	43.90	-	752.75	3.92	<1	<1	1.44	5	14,500	-	-	5,860	<1	-	54.6	-	511	228	1,270
11/23/2010		796.65	45.50	-	751.15	4.70	<2	<2	<2	5	11,100	-	-	4,270	<2	-	58.8	-	220	383	1,080
02/15/2011		796.65	46.32	-	750.33	6.18	<2	<2	4.10	10	10,400	-	-	3,310	<2	-	88.9	-	294	296	1,100
04/20/2011		-	-	-	-	<2	<2	<2	<4	<10	5,910	<2	<2	1,640	<2	<2	24.4	-	116	-	1,040
04/25/2011		796.65	40.97	-	755.68	<2	<2	<2	<4	<10	6,110	<2	<2	544	<2	<2	23.9	<10	112	<150	1,070
04/26/2011		-	-	-	-	2.76	<2	<2	<4	3	10,200	<2	<2	3,240	<2	<2	49.1	163	210	<150	1,120
04/27/2011		-	-	-	-	2.92	<2	<2	<4	3	9,210	<2	<2	3,090	<2	<2	51.8	144	222	154	1,070
04/28/2011		796.65	90.20	-	706.45	<2	<2	<2	<4	<10	4,720	<2	<2	1,320	<2	<2	30.1	84.8	133	171	1,120
05/26/2011		796.65	40.02	-	756.63	<2	<2	<2	<2	<8	7,240	-	-	1,190	<2	-	32.4	-	140	162	1,080
08/24/2011		796.65	43.31	-	753.34	<2	<2	<2	<2	<8	6,370	-	-	1,600	<2	-	23.2	-	107	<150	979
12/01/2011		796.65	46.02	-	750.63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/02/2011		796.65	-	-	-	2.12	<2.00	<2.00	<4.00	2.12	5,030	<2.00	<2.00	3,150	<2.00	<2.00	30.5	116	118	<152	523
12/06/2011		796.65	41.28	-	755.37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/07/2011		796.65	49.11	-	747.54	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/08/2011		796.65	57.70	-	738.95	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/09/2011		796.65	42.78	-	753.87	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/13/2011		796.65	40.95	-	755.70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/19/2011		796.65	60.60	-	736.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12/28/2011		796.65	43.20	-	753.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
01/03/2012		796.65	51.20	-	745.45	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 3

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
RW-3	06/07/2010	796.77	40.88	-	755.89	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<300	<100
	08/20/2010	796.77	43.68	-	753.09	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	11/22/2010	796.77	45.00	-	751.77	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	02/17/2011	796.77	45.82	-	750.95	<1	<1	<1	<1	<4	1.17	-	-	<5	<1	-	<1	-	<1	<150	<100
	04/25/2011	796.77	40.66	-	756.11	<2	<2	<2	<4	<10	<2	<2	<2	<10	<2	<2	<2	<10	<2	-	<100
	04/27/2011	-	-	-	-	<2	<2	<2	<4	<10	<2	<2	<2	<10	<2	<2	<2	<10	<2	<150	<100
	04/28/2011	796.77	71.91	-	724.86	<2	<2	<2	<4	<10	3.64	<2	<2	<10	<2	<2	<2	<10	<2	<150	<100
	05/25/2011	796.77	39.10	-	757.67	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	08/23/2011	796.77	43.08	-	753.69	<1	<1	<1	<1	<4	<1	-	-	<5	<1	-	<1	-	<1	<150	<100
	11/28/2011	796.77	39.83	-	756.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	11/30/2011	796.77	39.70	-	757.07	<1	<1	<1	<2	<5	<1	<1	<1	<5	<1	<1	<1	<5	<1	<161	<100
	12/01/2011	796.77	40.02	-	756.75	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/06/2011	796.77	40.26	-	756.51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	796.77	40.05	-	756.72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	796.77	38.72	-	758.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	796.77	38.38	-	758.39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	796.77	39.42	-	757.35	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	796.77	37.68	-	759.09	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/28/2011	796.77	36.72	-	760.05	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	796.77	36.53	-	760.24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TF-1	12/01/2011	NR	DRY	14.10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	NR	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	NR	DRY	14.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	NR	DRY	14.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	NR	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	NR	DRY	14.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	NR	DRY	14.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TF-2	12/01/2011	NR	DRY	14.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/07/2011	NR	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/08/2011	NR	DRY	14.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/09/2011	NR	DRY	14.17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/13/2011	NR	DRY	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	12/19/2011	NR	DRY	14.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	01/03/2012	NR	DRY	14.00	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TF-3	12/06/2011	NR	DRY	14.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TF-4	12/06/2011	NR	DRY	14.94	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

<# = Less than the method detection limit of #
 µg/L = Micrograms/liter
 100* = Interface probe was unable to detect water level because it was at the end of the spool.
 BTEX = Benzene, toluene, ethylbenzene, xylenes
 DRY = No water for sampling

TABLE 3

Carroll Fuels - Wally's Citgo
 19200 Middletown Road
 Parkton, MD

Monitoring Well	Date	Top of Casing (ft)	Depth to Water (ft)	Depth to Bottom (Measured Depth) (ft)	GW Elevation (ft)	Benzene (µg/L)	Toluene (µg/L)	Ethylbenzene (µg/L)	Total Xylenes (µg/L)	Total BTEX (µg/L)	MTBE (µg/L)	Isopropyl Benzene (µg/L)	Naphthalene (µg/L)	tert-Butyl Alcohol (µg/L)	1,2-Dichloroethane (µg/L)	1,3,5-Trimethylbenzene (µg/L)	Diisopropyl ether (µg/L)	tert-Amyl alcohol (µg/L)	tert-amyl methyl ether (µg/L)	TPH-DRO (µg/L)	TPH-GRO (µg/L)
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- J = Estimated Concentration
- MS = The spike recovery was outside acceptance limits for the MS and/or MSD due to sample matrix interferences. The batch was accepted based on acceptable CCV recovery.
- MTBE = Methyl tertiary butyl ether
- NA = Not Available or not analyzed for that specific compound
- NR = Not reported
- V4 = Check standard was outside the QC range. Data accepted based on acceptable LCS.
- V8 = LCS value was outside the QC range. Data accepted based on acceptable check standard.

Table 4



SUMMARY OF OBSERVED SYSTEM INFLUENCE

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (feet)	Depth to Water (feet)	GW Elevation (feet)	Corrected Head Change (ft)	Interpreted Influence status
MW-1 Change	12/13/2011 1/3/2012	802.09 802.09	36.27 39.47 3.2	765.82 762.62	3.8	Drawdown Well - Shallow
MW-2 Change	12/13/2011 1/3/2012	801.83 801.83	36.46 35.95 -0.51	765.37 765.88	0.1	Overlap Drawdown, Well - Shallow
MW-3 Change	12/13/2011 1/3/2012	801.45 801.45	36.41 34.51 -1.9	765.04 766.94	-1.3	Mounding Well - Shallow
MW-4 Change	12/13/2011 1/3/2012	801.35 801.35	36.76 36.18 -0.58	764.59 765.17	0.0	Overlap Well- Shallow
MW-5 Change	12/13/2011 1/3/2012	802.18 802.18	36.94 35.25 -1.69	765.24 766.93	-1.1	Mounding Well - Shallow
MW-6 Change	12/13/2011 1/3/2012	801.08 801.08	36.97 36.11 -0.86	764.11 764.97	-0.3	Mounding Well ? - Shallow
MW-7A Change	12/13/2011 1/3/2012	796.66 796.66	40.69 47.18 6.49	755.97 749.48	7.1	Drawdown Well - Shallow
MW-8A Change	12/13/2011 1/3/2012	793.10 793.10	38.41 37.26 -1.15	754.69 755.84	-0.6	Mounding Well - Shallow
MW-9A Change	12/13/2011 1/3/2012	798.18 798.18	35.73 35.25 -0.48	762.45 762.93	0.0	Background Well - Shallow
MW-10A Change	12/13/2011 1/3/2012	800.69 800.69	35.70 33.81 -1.89	764.99 766.88	-1.3	Overlap, Mounding Well - Shallow
MW-11A Change	12/13/2011 1/3/2012	795.52 795.52	43.68 43.80 -0.12	751.84 751.72	0.5	Drawdown Well - Shallow

Table 4



SUMMARY OF OBSERVED SYSTEM INFLUENCE

Carroll Fuels - Wally's Citgo
19200 Middletown Road
Parkton, MD

Monitoring Well	Date	Top of Casing (feet)	Depth to Water (feet)	GW Elevation (feet)	Corrected Head Change (ft)	Interpreted Influence status
MW-13A Change	12/13/2011 1/3/2012	801.74 801.74	37.11 35.95 -1.16	764.63 765.79	-0.6	Mounding Well - Shallow
MW-14A Change	12/13/2011 1/3/2012	797.53 797.53	40.21 37.30 -2.91	757.32 760.23	-2.3	Mounding Well - Shallow
MW-15 Change	12/13/2011 1/3/2012	793.55 793.55	45.08 44.57 -0.51	748.47 748.98	0.0	Background Well - Shallow
MW-16A Change	12/13/2011 1/3/2012	778.96 778.96	39.45 39.10 -0.35	739.51 739.86	0.0	Background Well - Shallow
MW-17A Change	12/19/2011 1/3/2012	785.01 785.01	27.46 26.53 -0.93	757.55 758.48	-0.3	Overlap, Mounding Well - Shallow
MW-18A Change	12/13/2011 1/3/2012	798.54 798.54	42.98 44.43 1.45	755.56 754.11	2.0	Drawdown Well - Shallow
MW-19A Change	12/13/2011 1/3/2012	761.83 761.83	21.88 22.06 0.18	739.95 739.77	0.0	Background Well - Shallow
MW-20A Change	12/13/2011 1/3/2012	758.61 758.61	26.91 26.30 -0.61	731.7 732.31	0.0	Background Well - Shallow
MW-21 Change	12/13/2011 1/3/2012	NR NR	35.67 32.86 -2.81	no survey to date	-2.2	Mounding Well - Shallow
MW-22 Change	12/13/2011 1/3/2012	NR NR	36.20 34.03 -2.17	no survey to date	-1.6	Mounding Well - Shallow
MW-23 Change	12/13/2011 1/3/2012	NR NR	39.71 36.34 -3.37	no survey to date	-2.8	Mounding Well - Shallow

Table 4



SUMMARY OF OBSERVED SYSTEM INFLUENCE

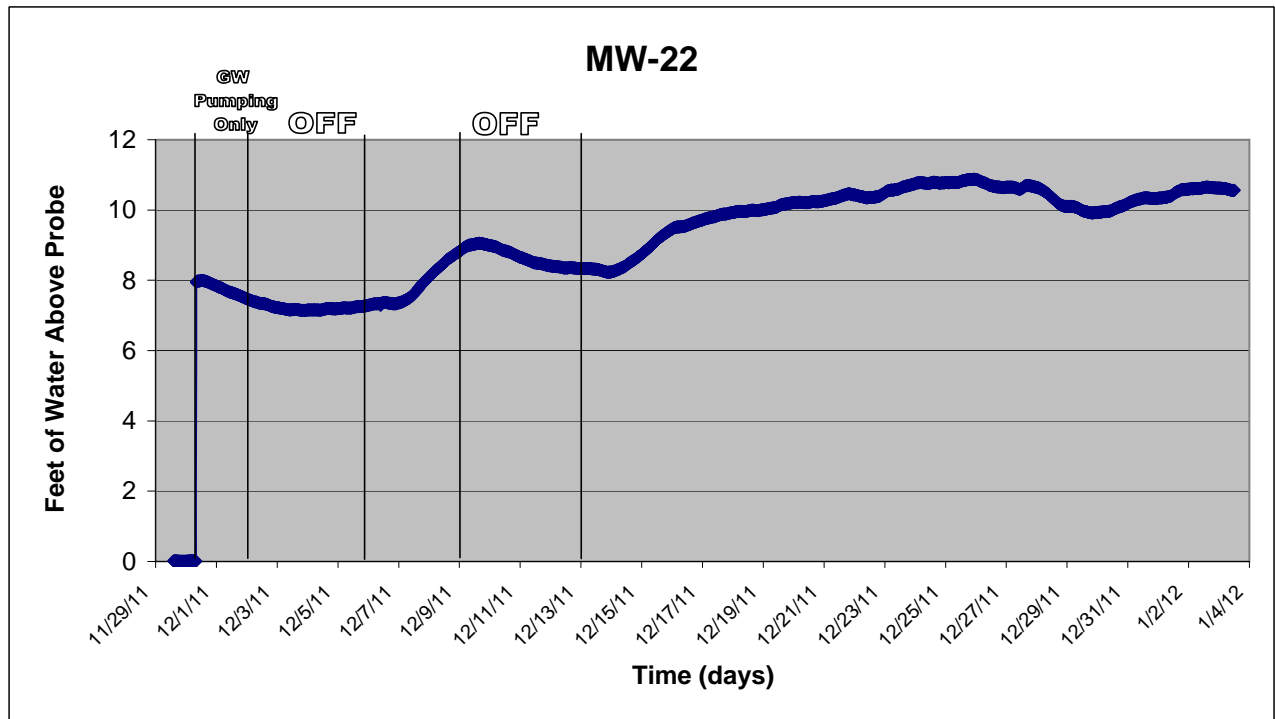
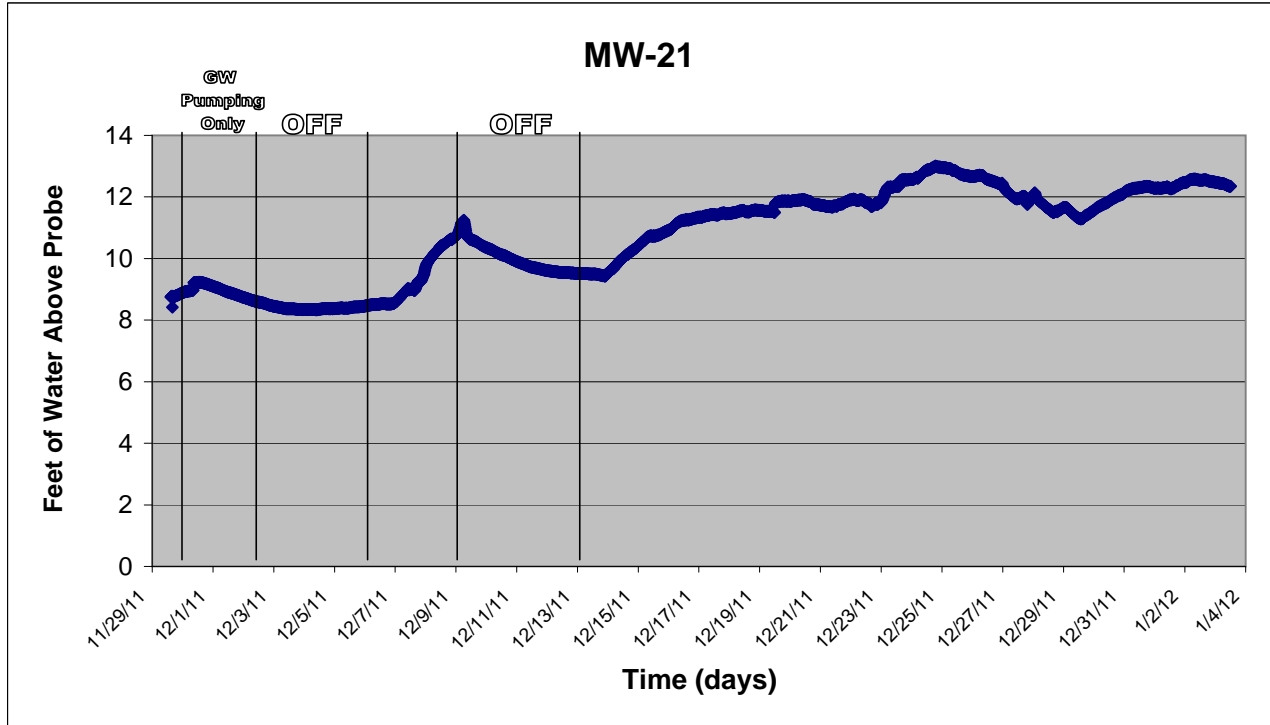
Carroll Fuels - Wally's Citgo
 19200 Middletown Road
 Parkton, MD

Monitoring Well	Date	Top of Casing (feet)	Depth to Water (feet)	GW Elevation (feet)	Corrected Head Change (ft)	Interpreted Influence status
RW-1 Change	12/13/2011 1/3/2012	800.93 800.93	35.60 62.04 26.44	765.33 738.89	27.02	Pumping Well
RW-2 Change	12/13/2011 1/3/2012	796.65 796.65	40.95 51.20 10.25	755.7 745.45	10.83	Pumping Well
RW-3 Change	12/13/2011 1/3/2012	796.77 796.77	39.42 36.53 -2.89	757.35 760.24	-2.3	Mounding Well - Shallow

APPENDIX A

GROUNDWATER HYDROGRAPHS (TRANSDUCER WELLS)

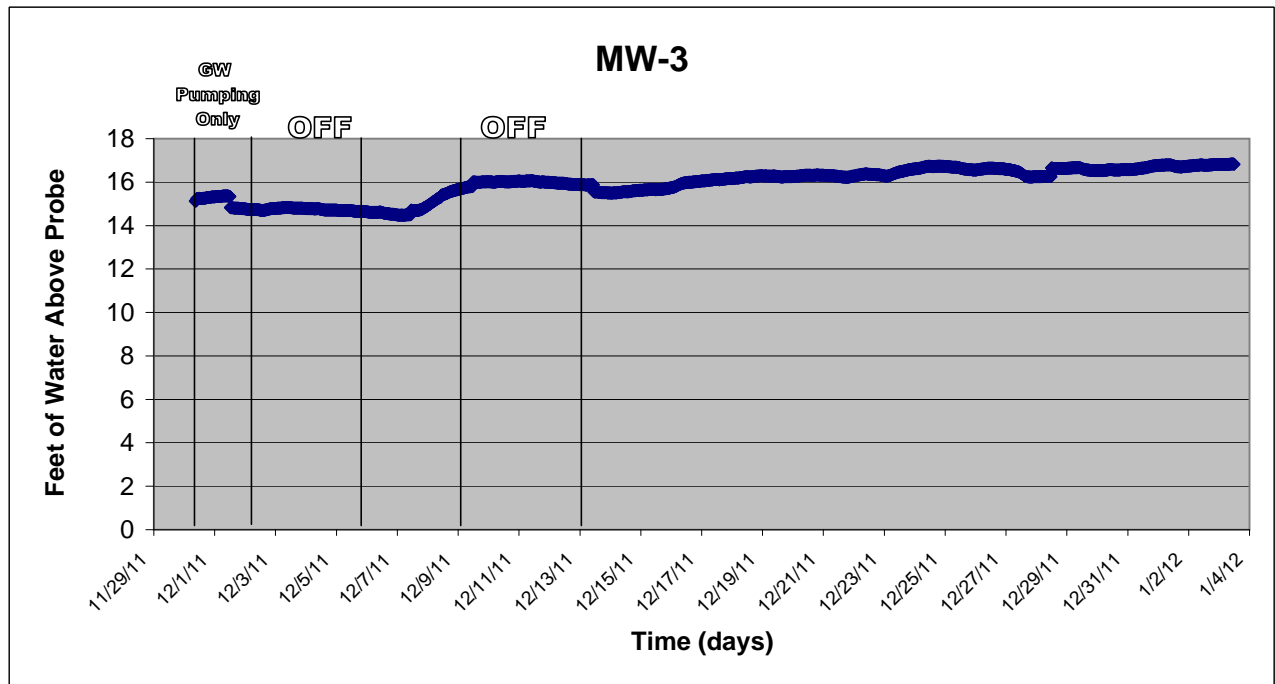
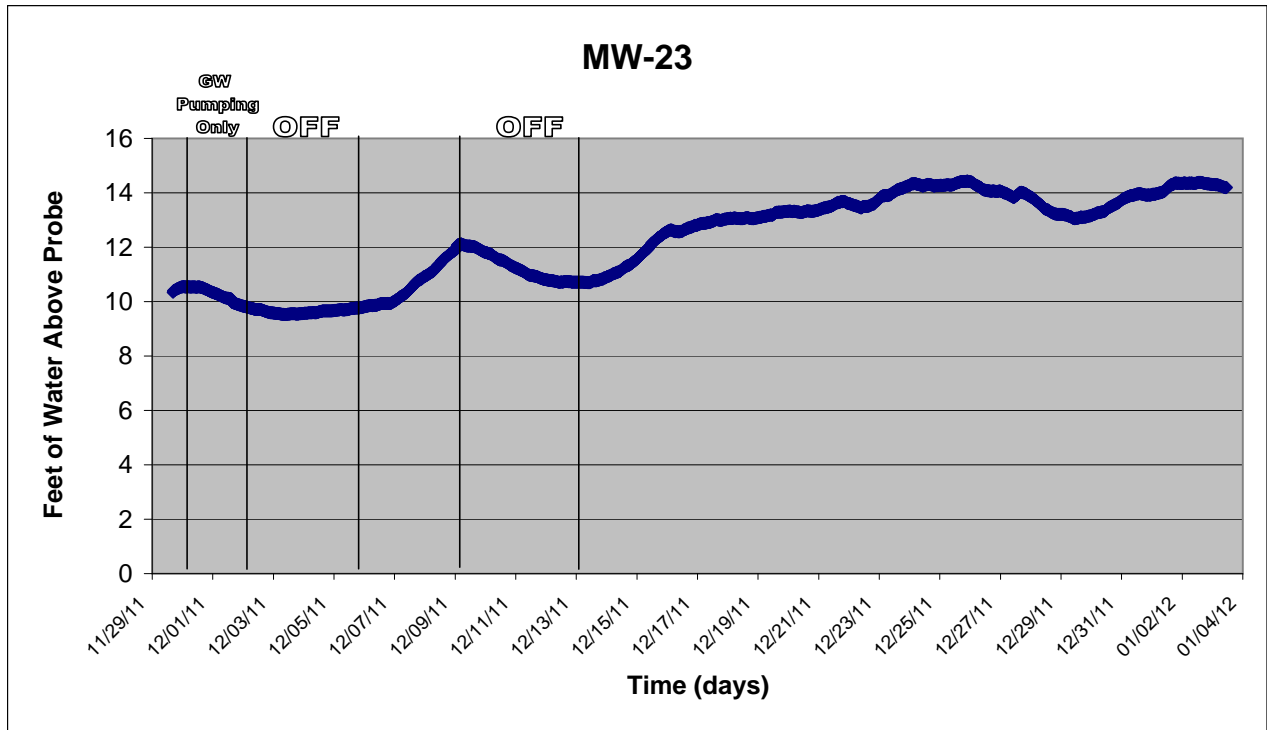
Carroll Fuels - Wally's Citgo
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APPENDIX A

GROUNDWATER HYDROGRAPHS (TRANSDUCER WELLS)

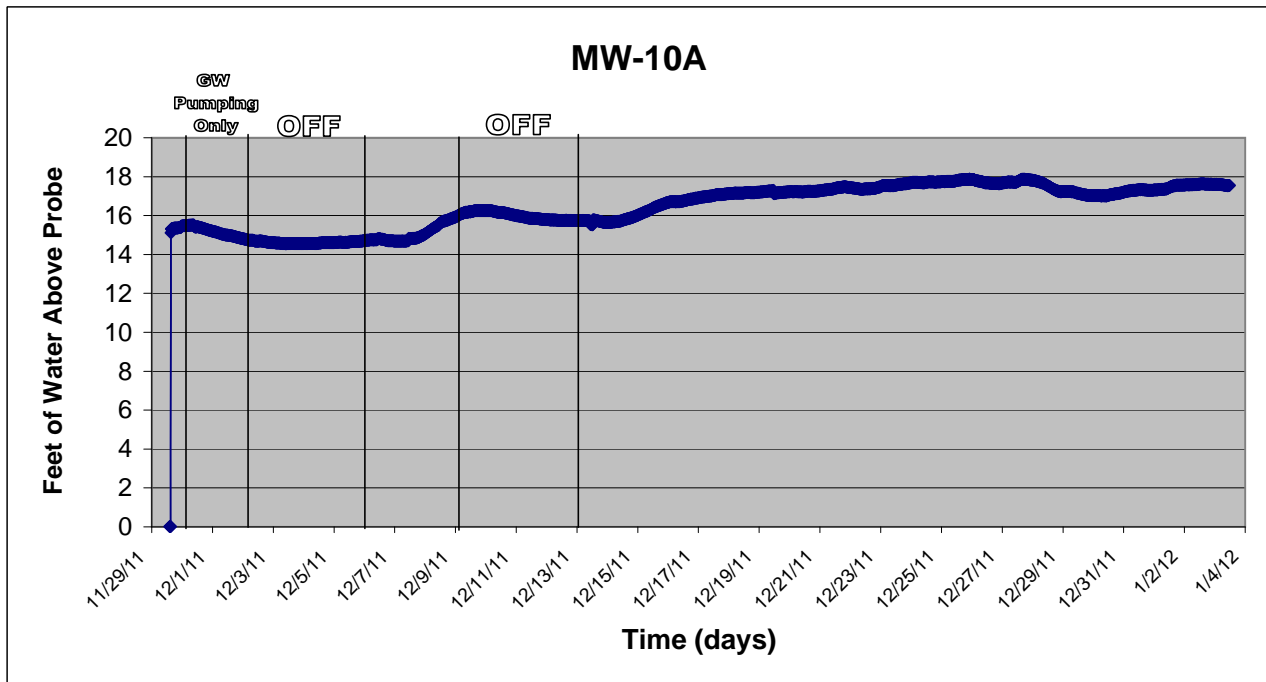
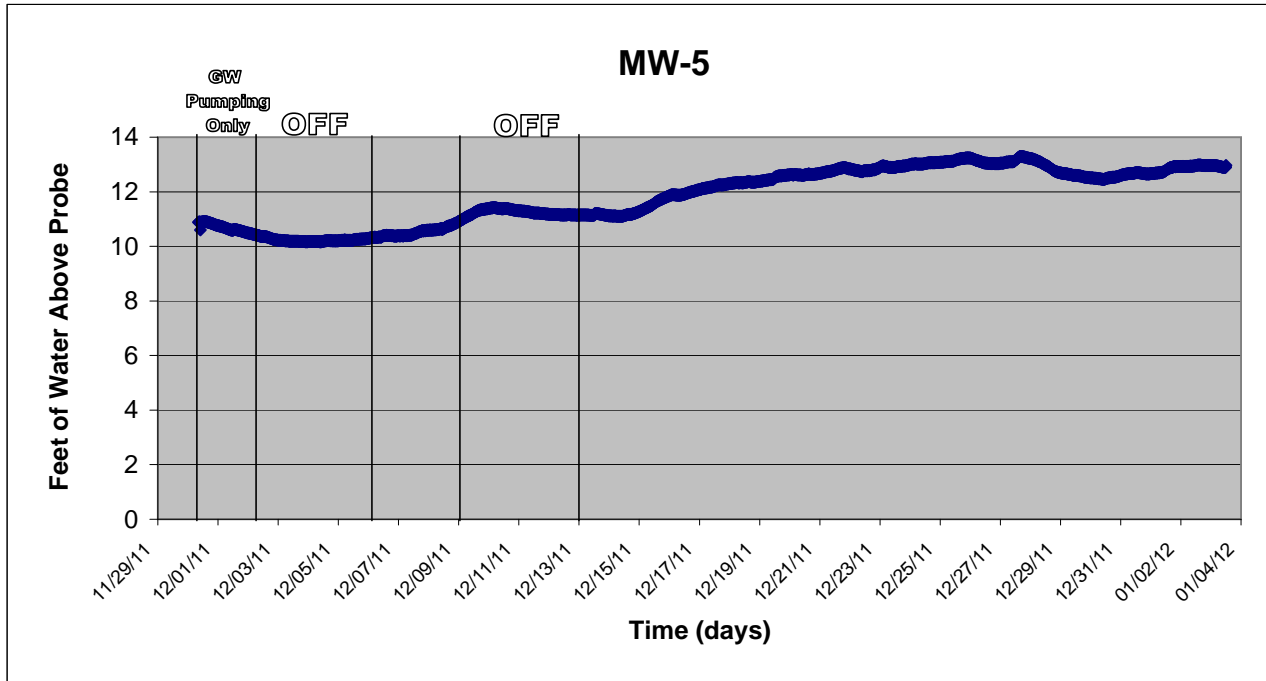
Carroll Fuels - Wally's Citgo
19200 Middletown Road
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APPENDIX A

GROUNDWATER HYDROGRAPHS (TRANSDUCER WELLS)

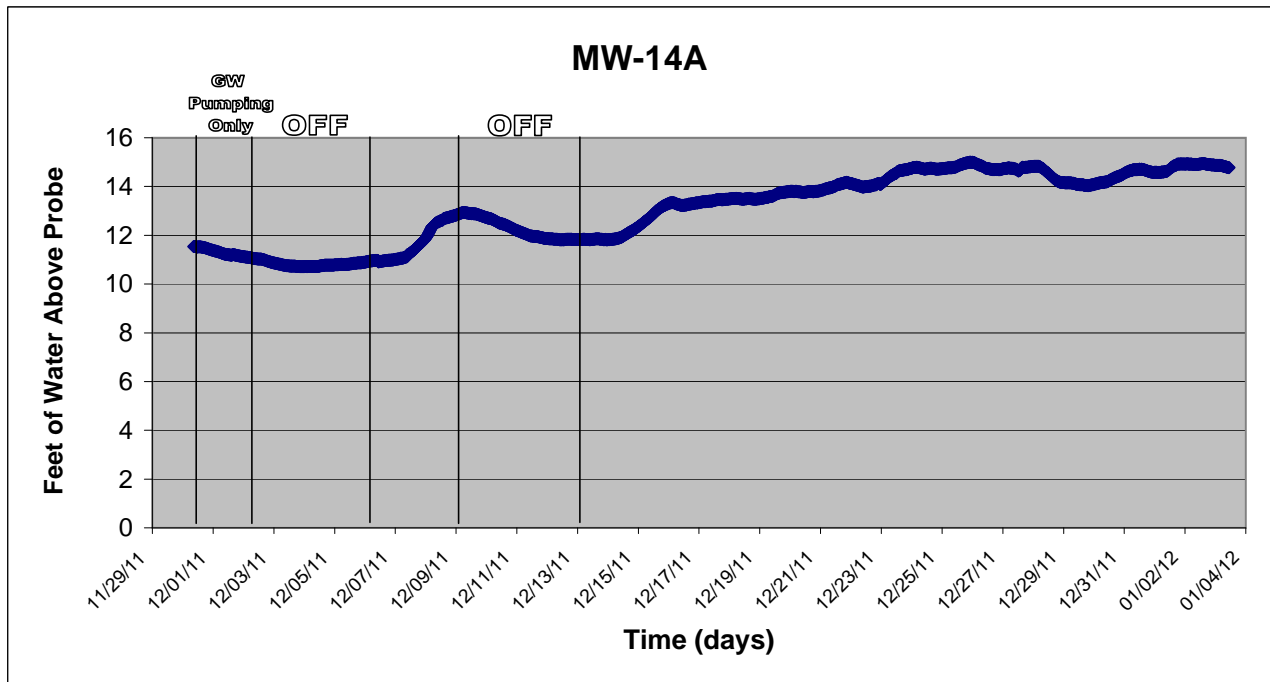
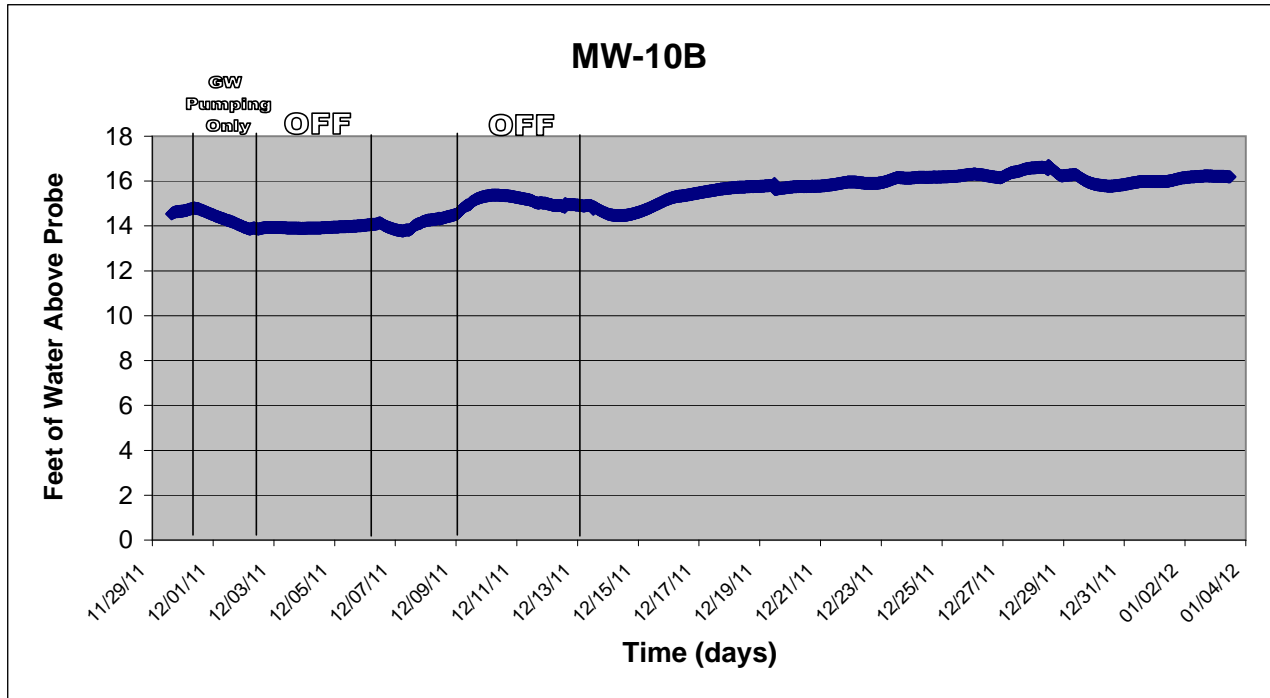
Carroll Fuels - Wally's Citgo
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APPENDIX A

GROUNDWATER HYDROGRAPHS (TRANSDUCER WELLS)

Carroll Fuels - Wally's Citgo
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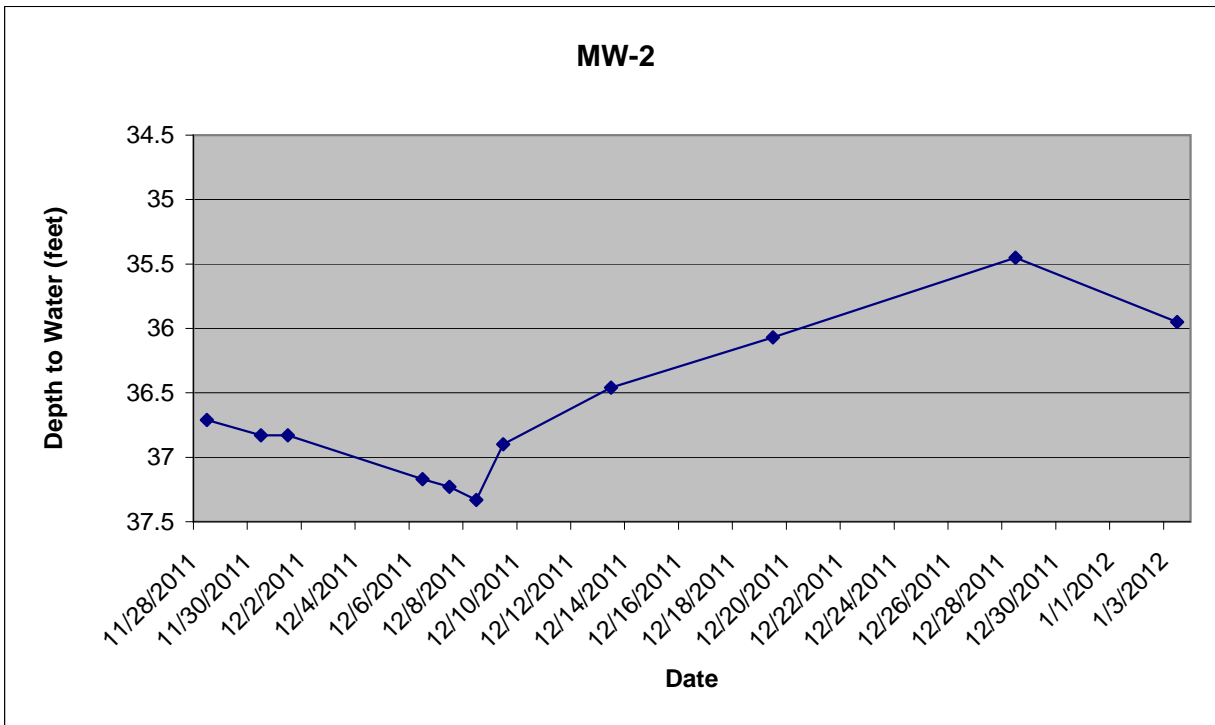
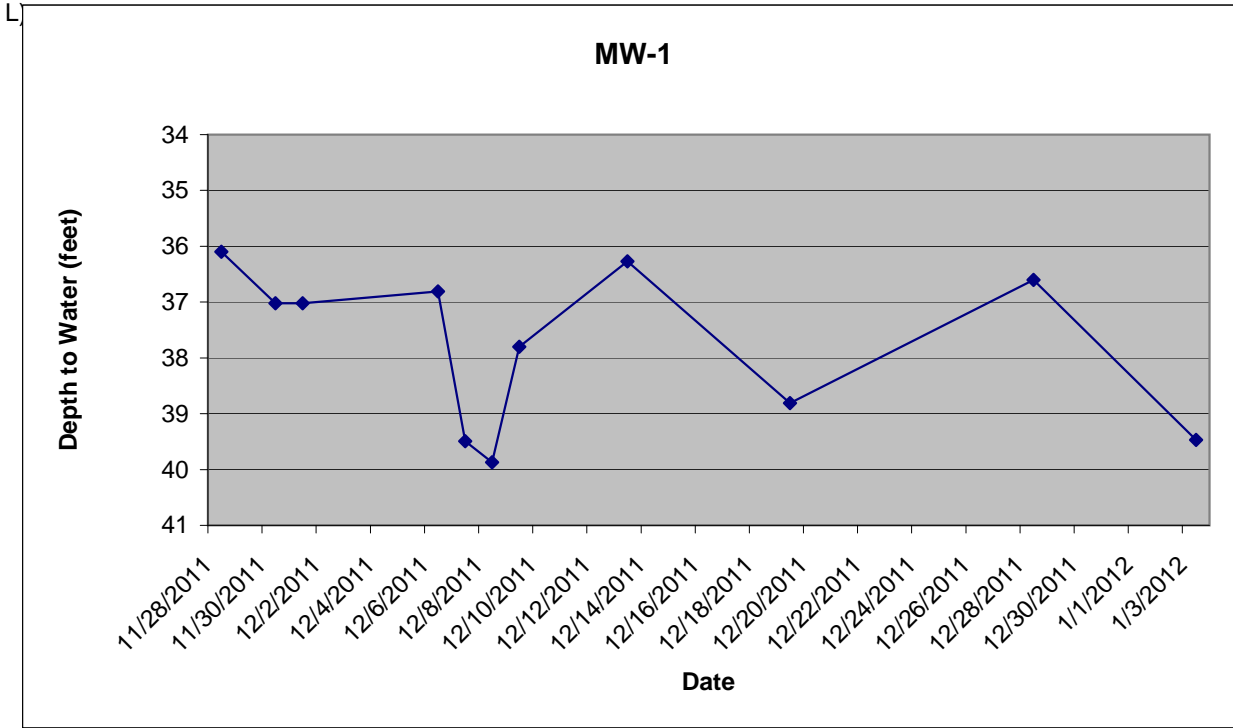
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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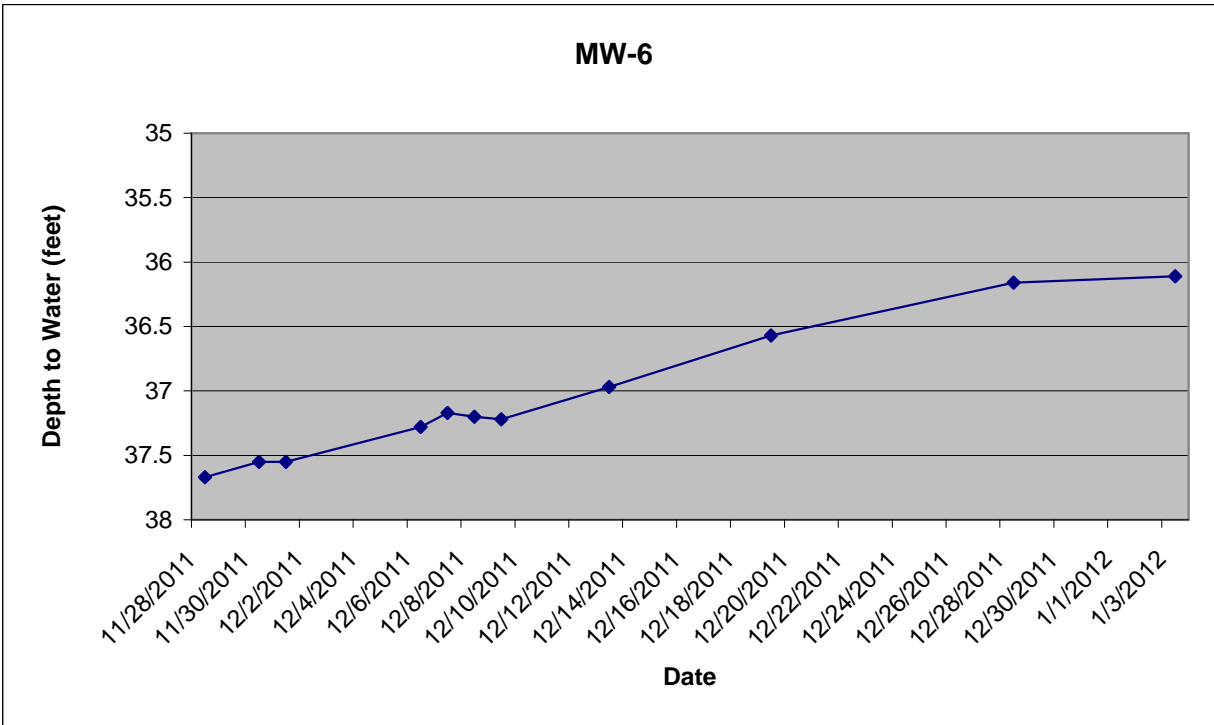
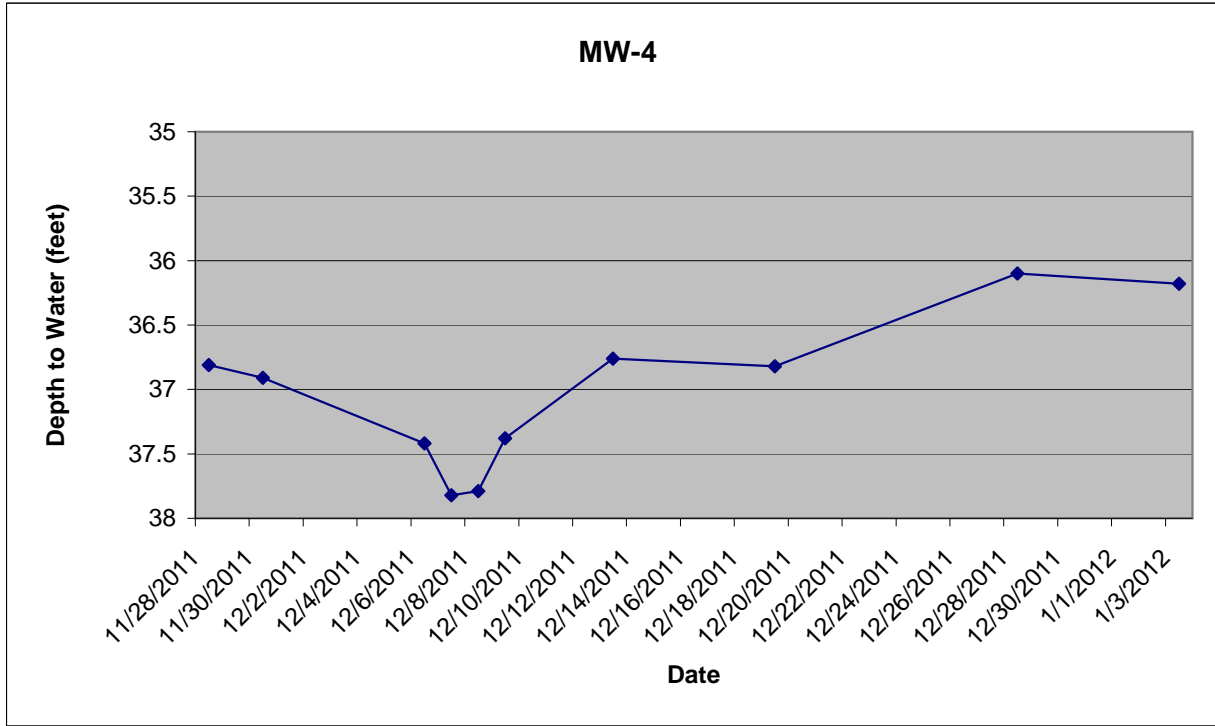
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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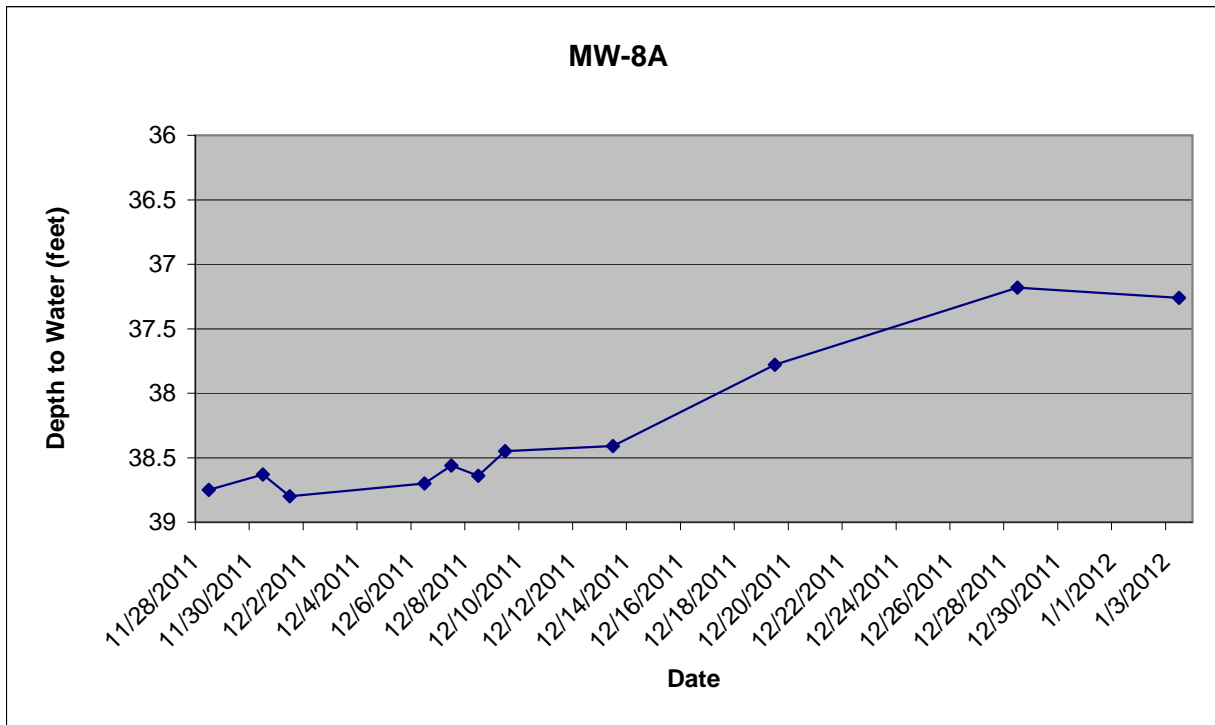
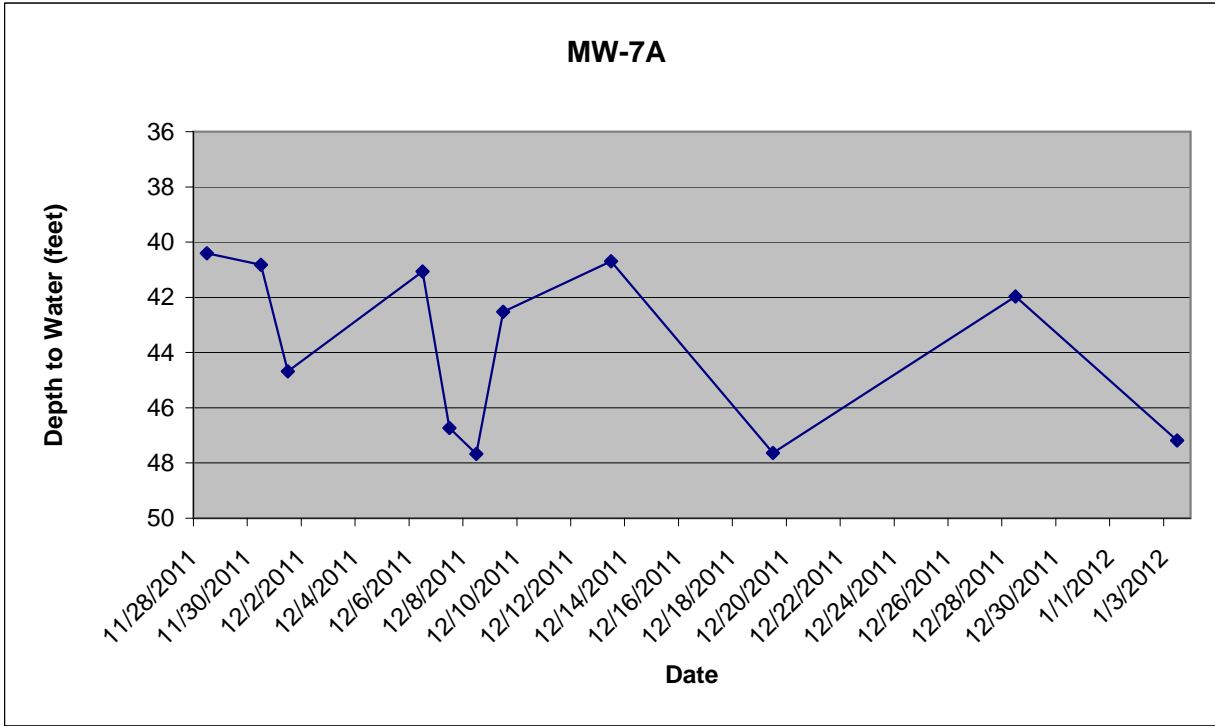
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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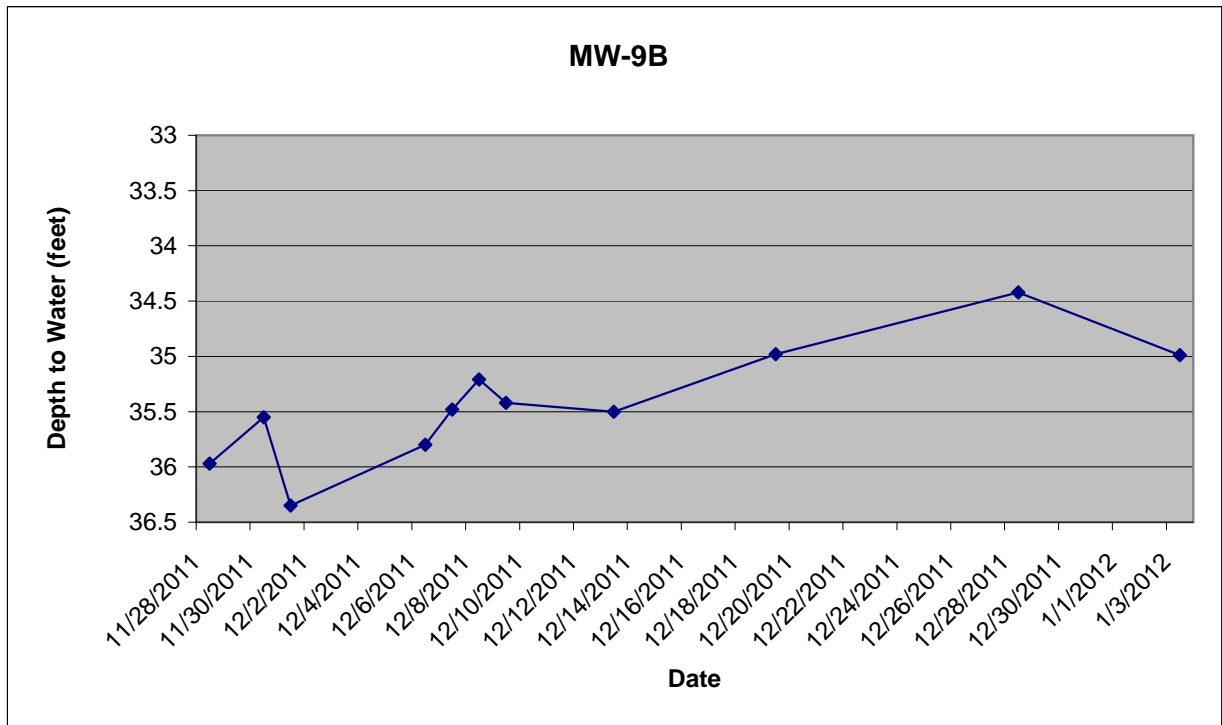
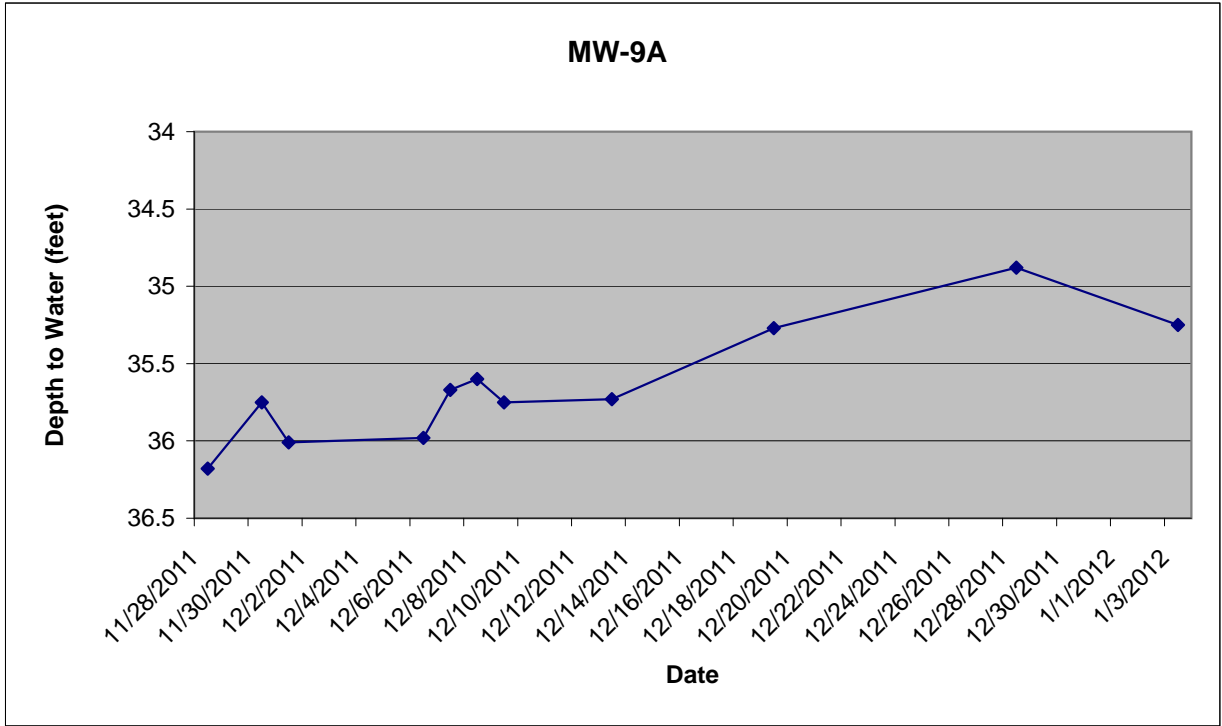
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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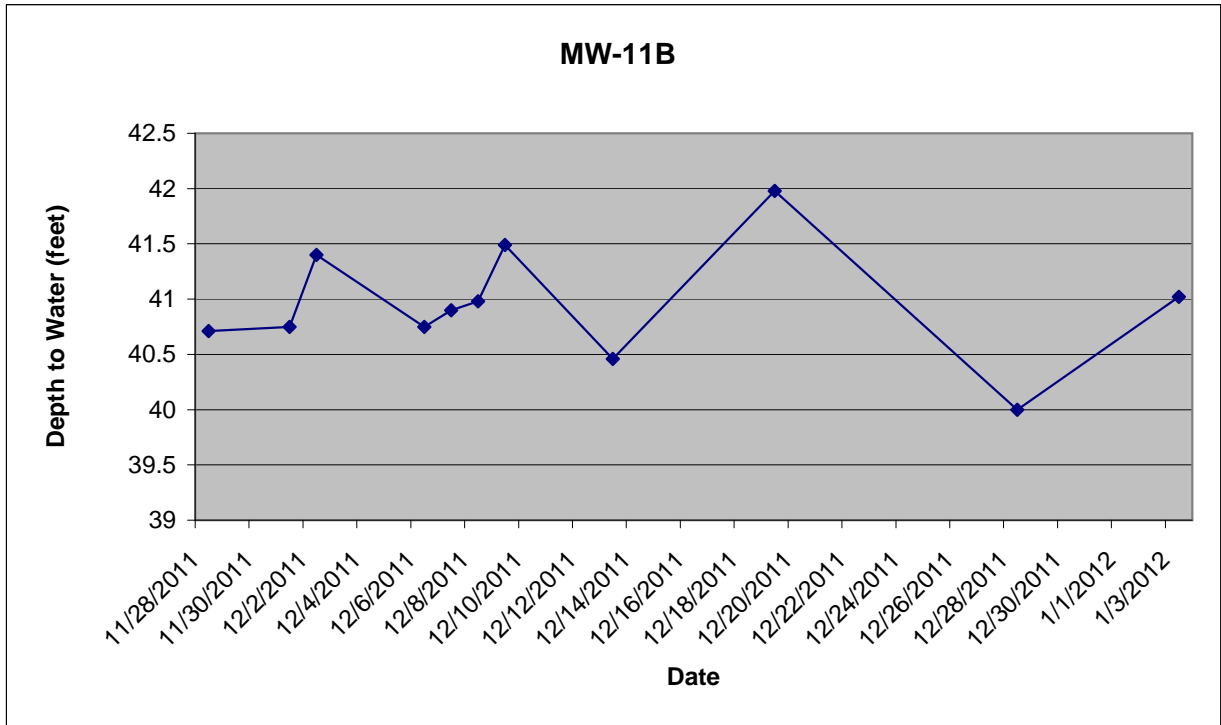
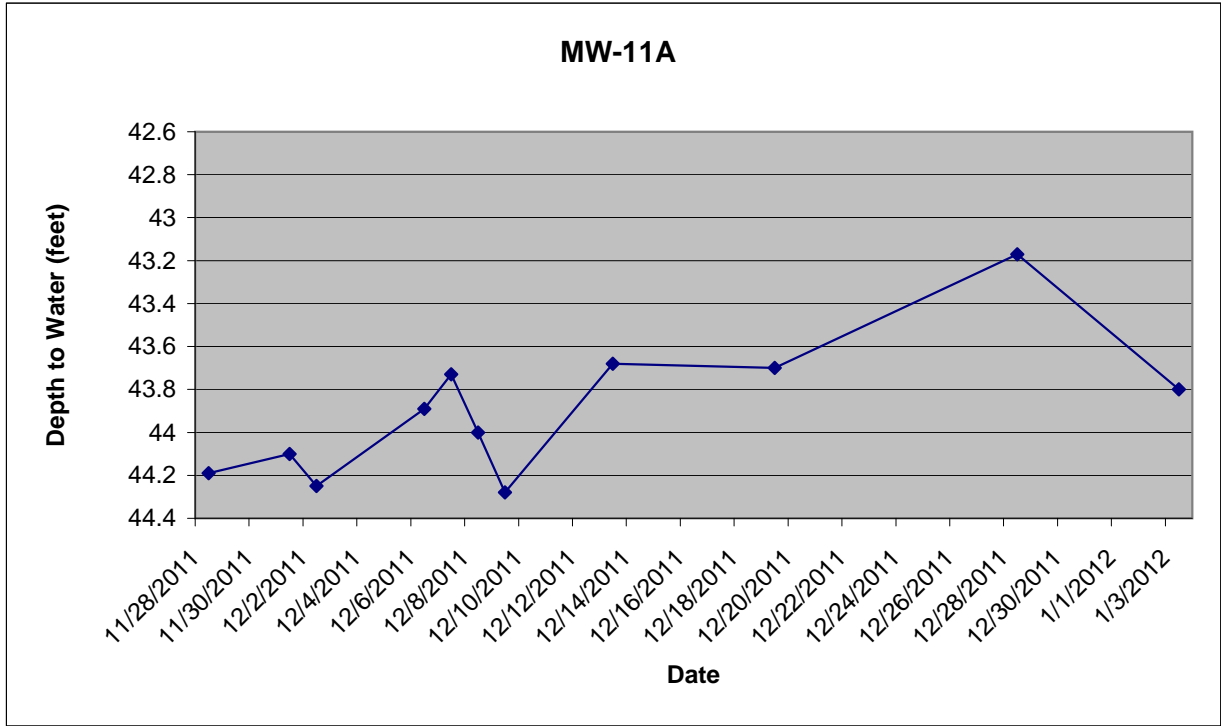
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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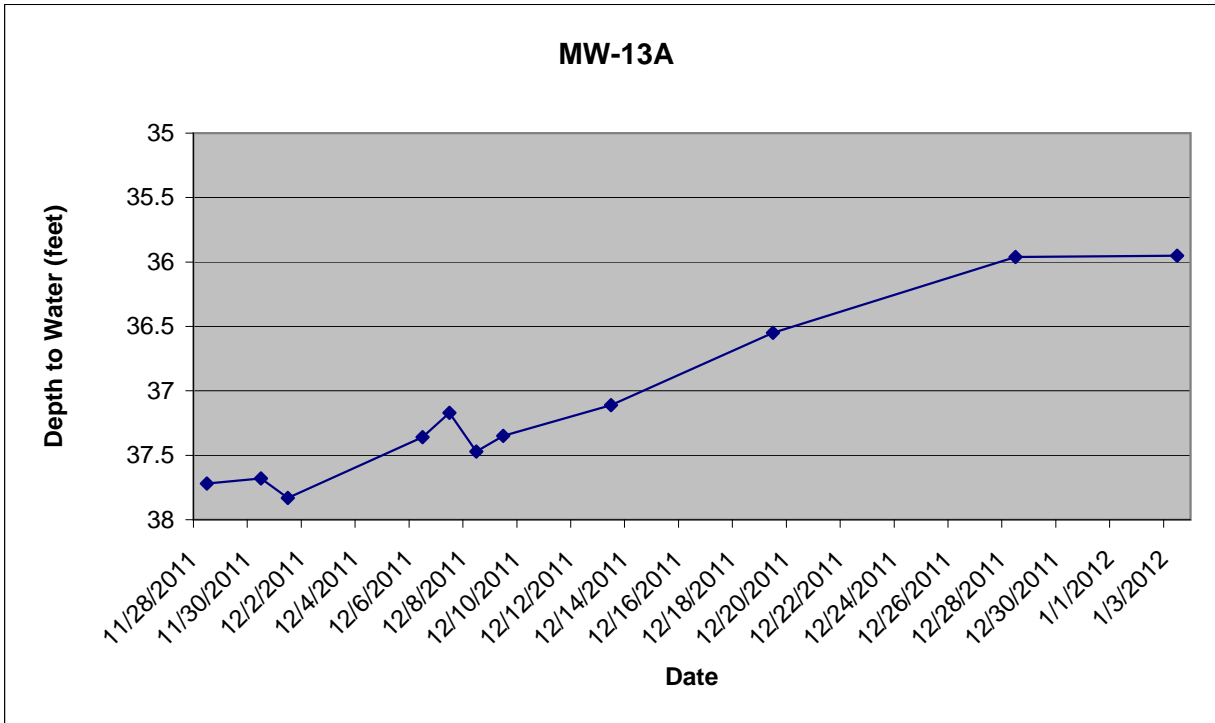
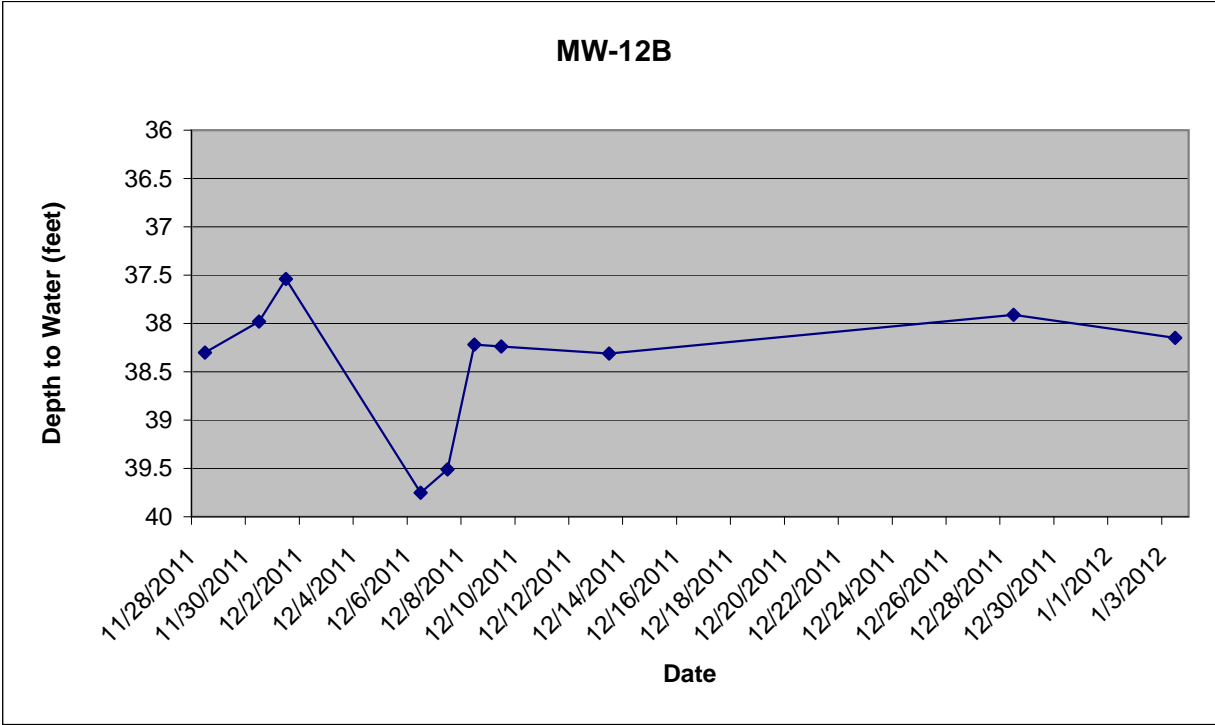
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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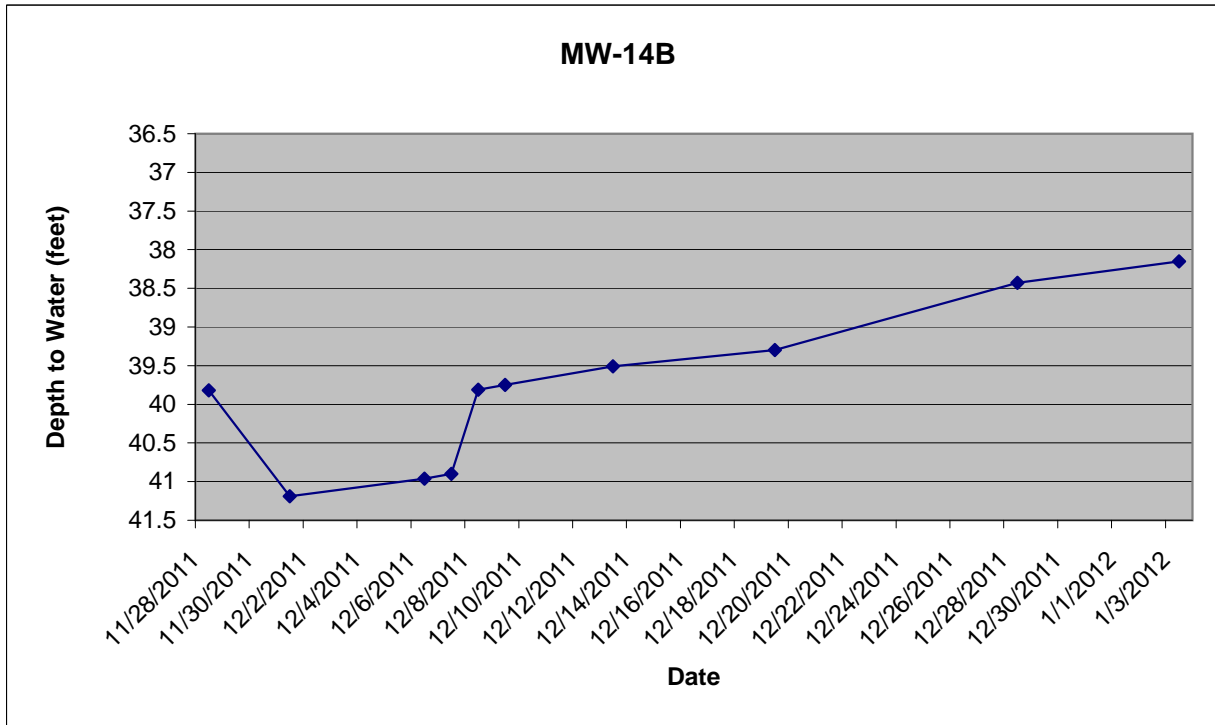
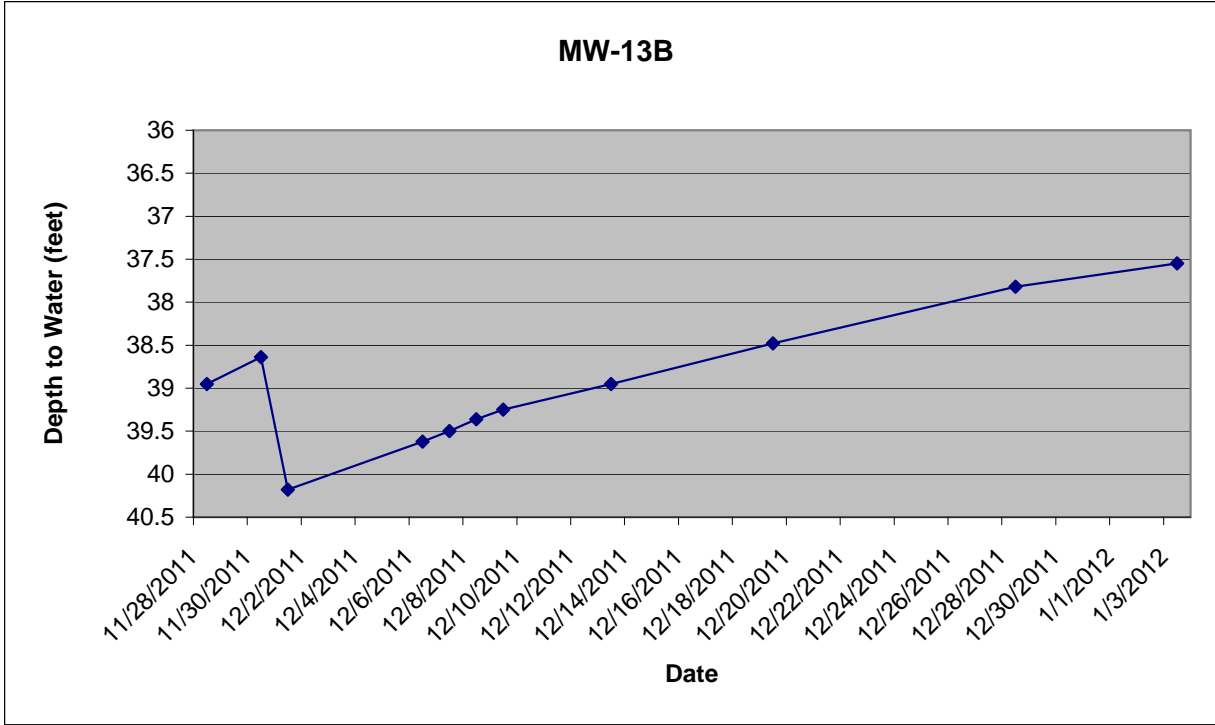
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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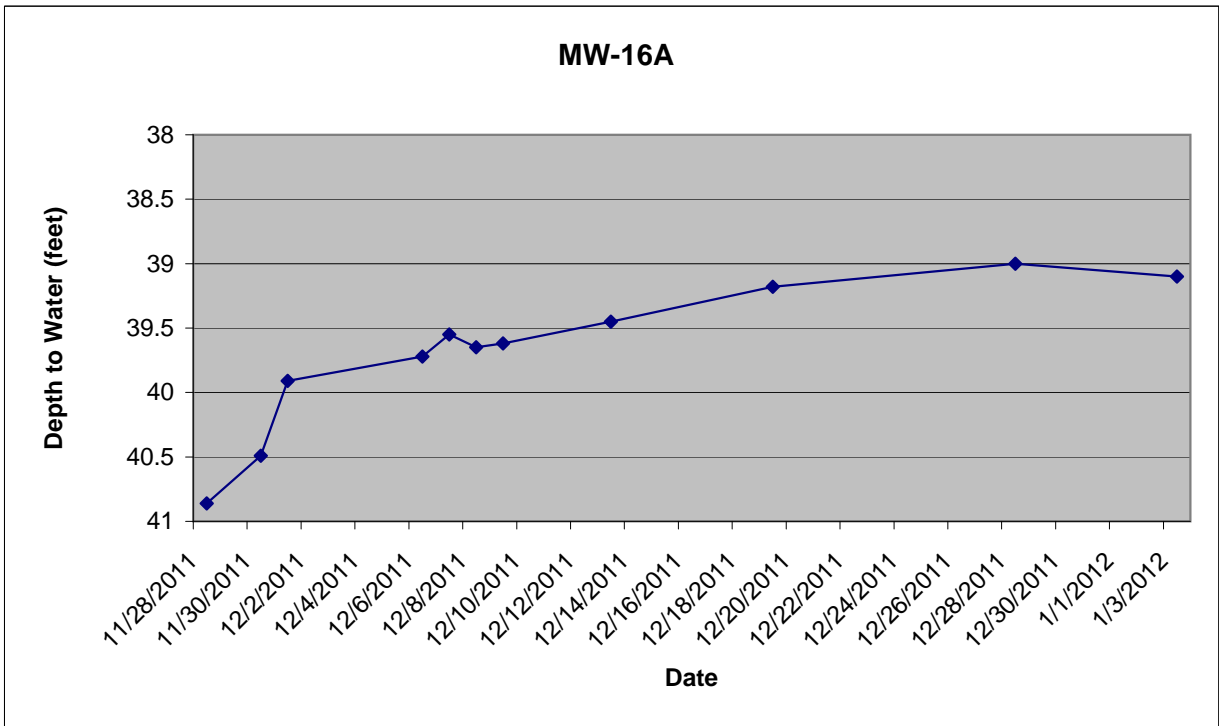
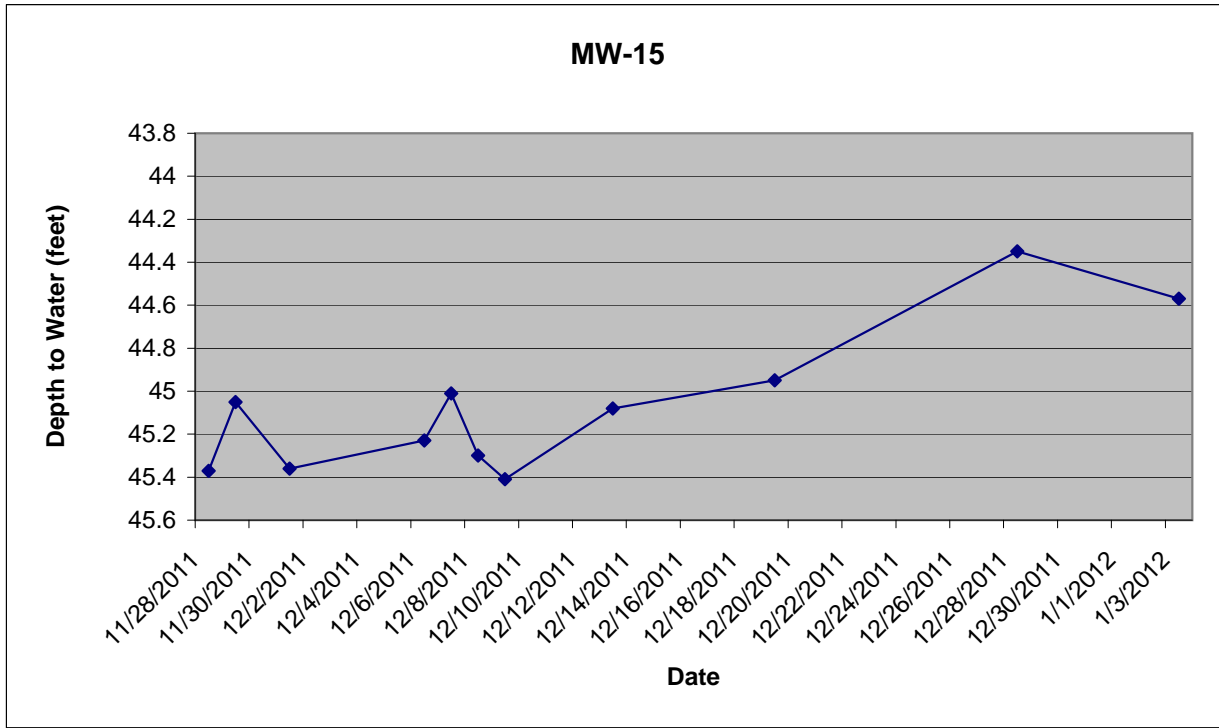
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GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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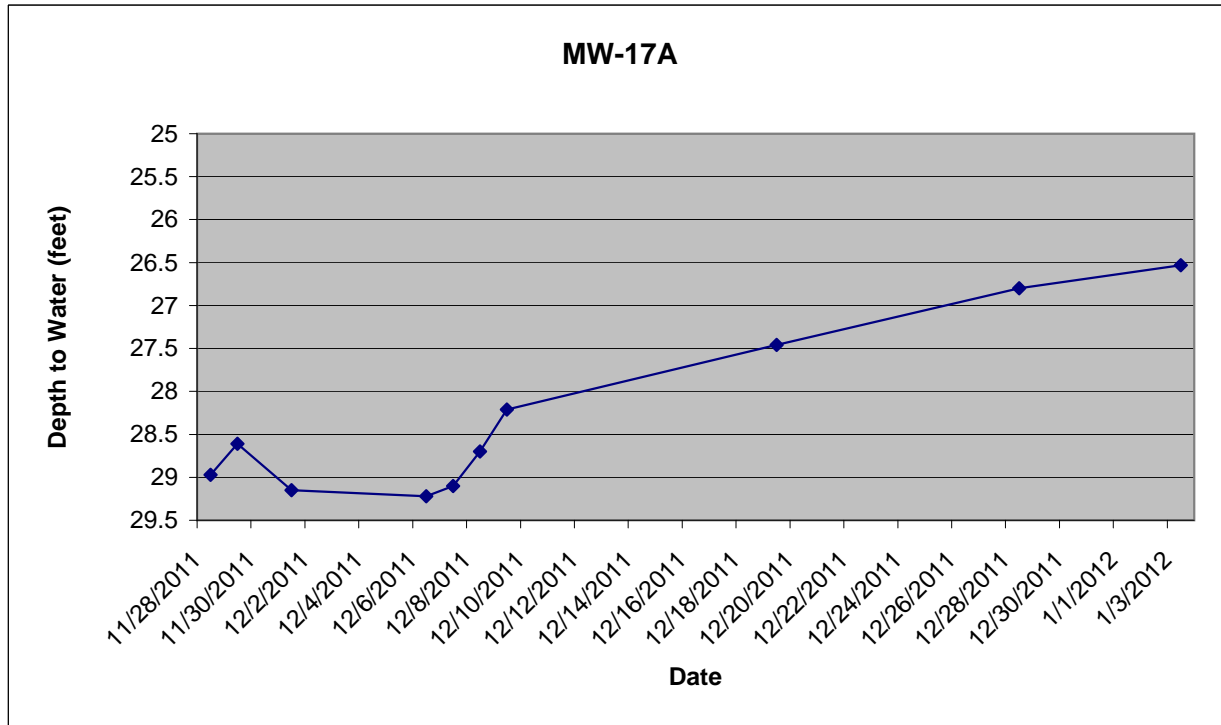
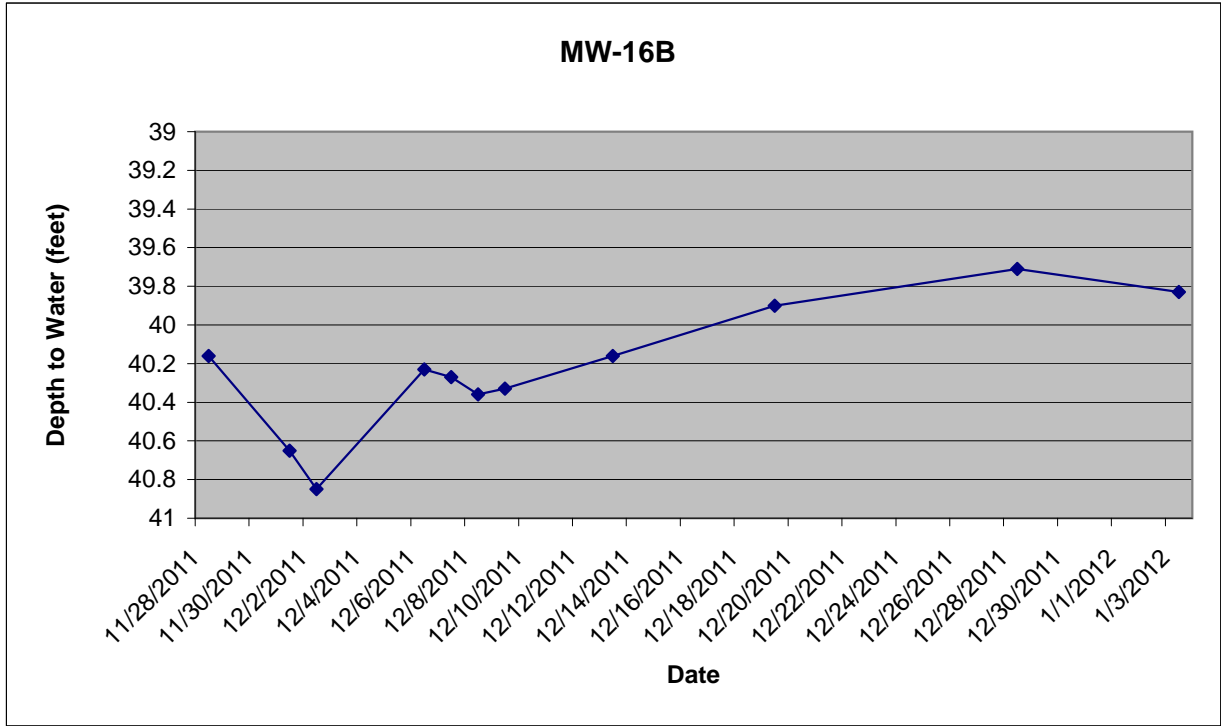
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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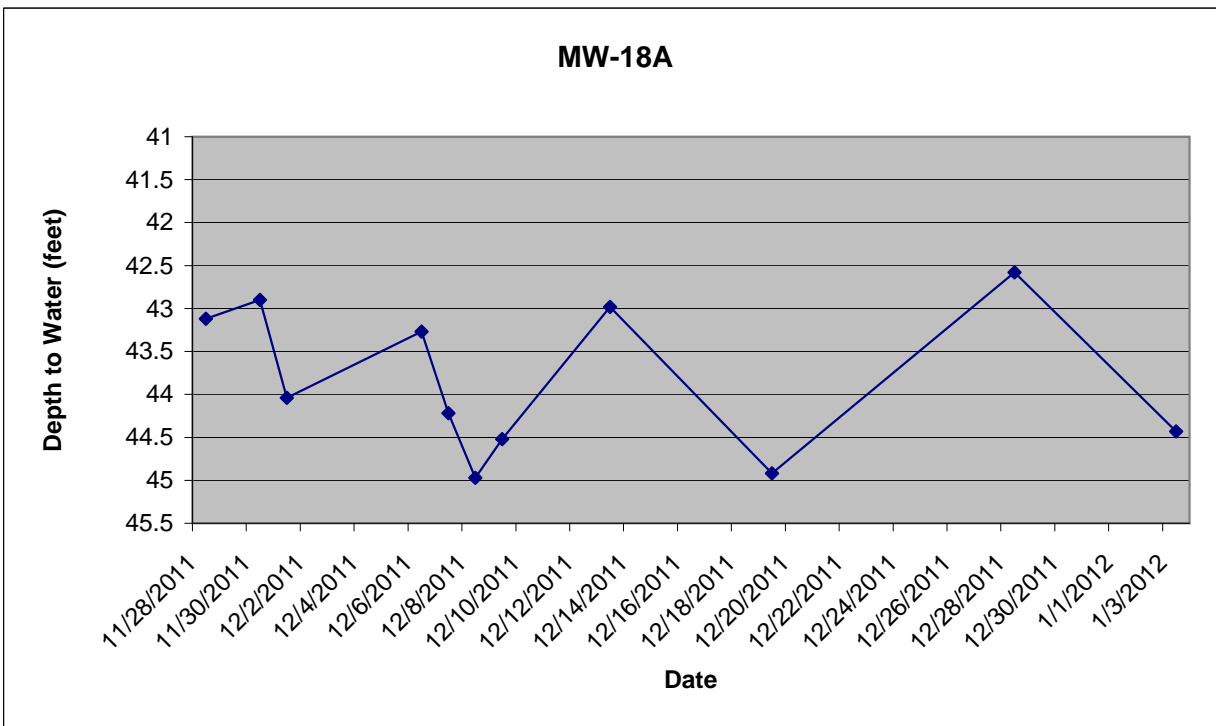
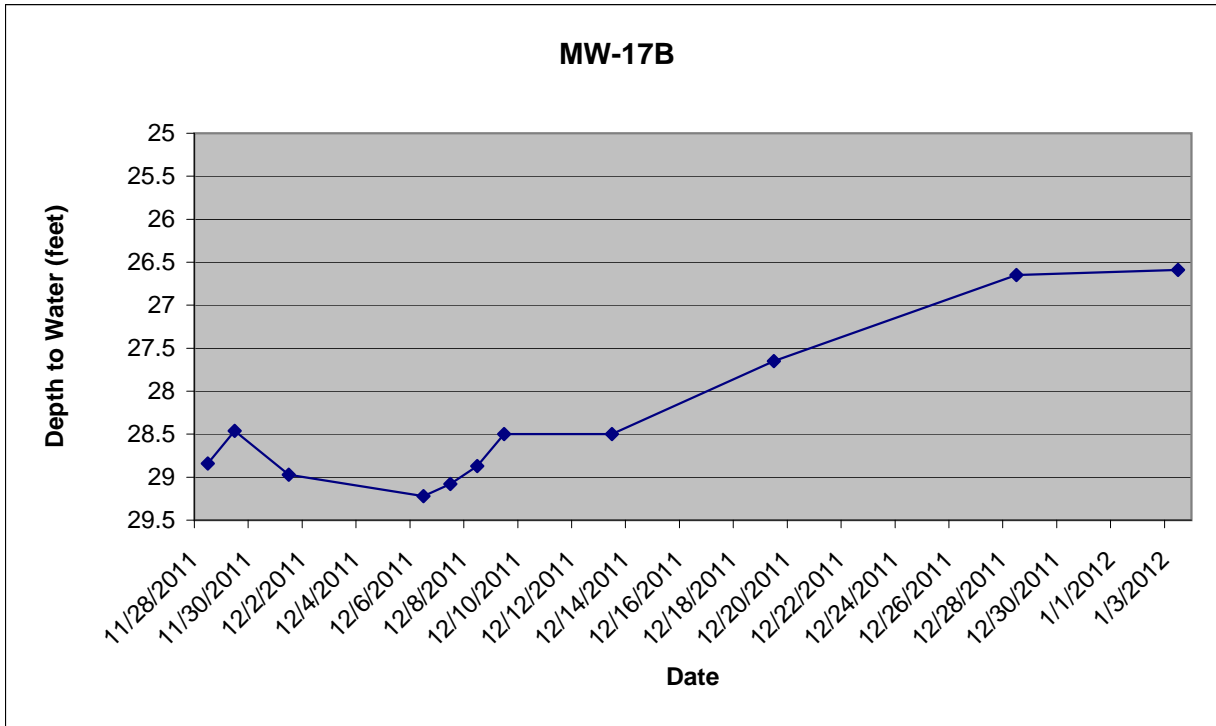
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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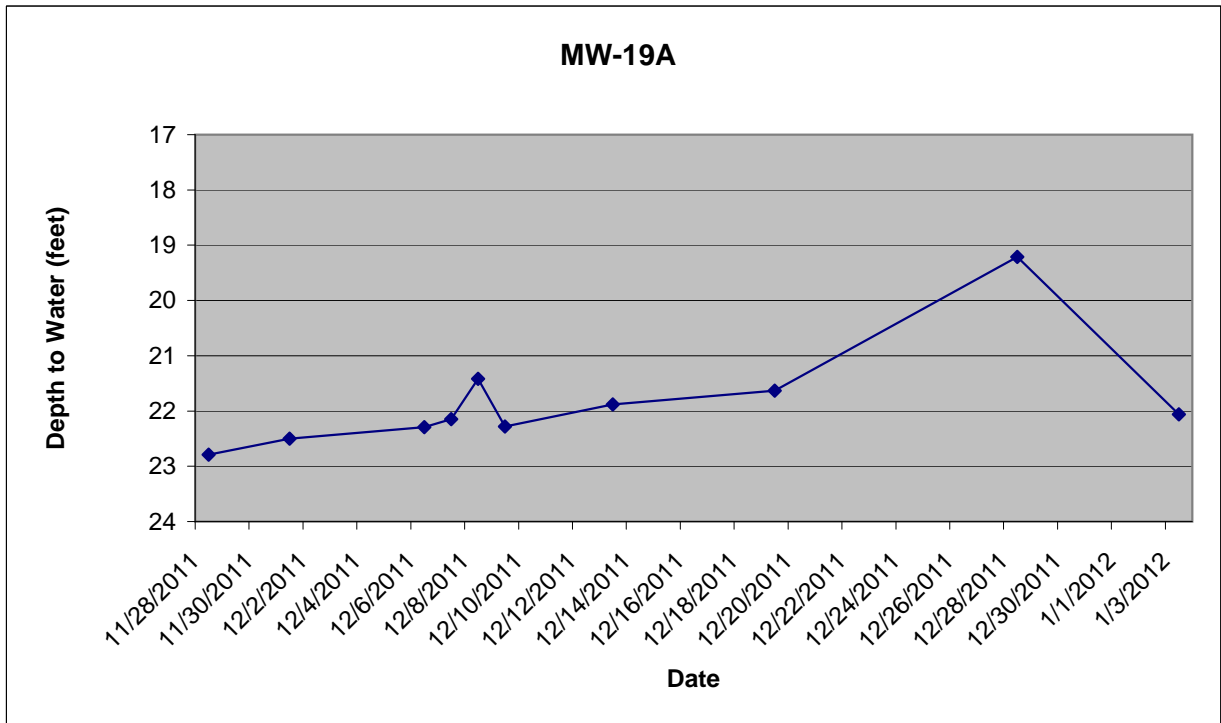
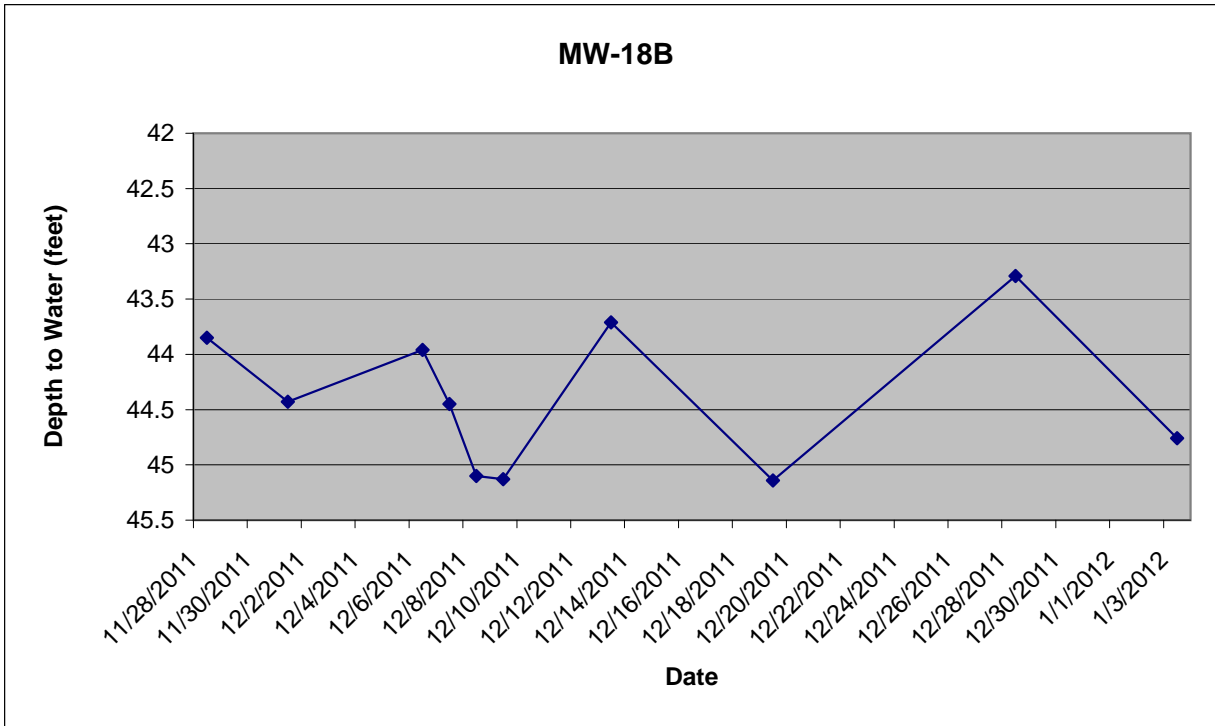
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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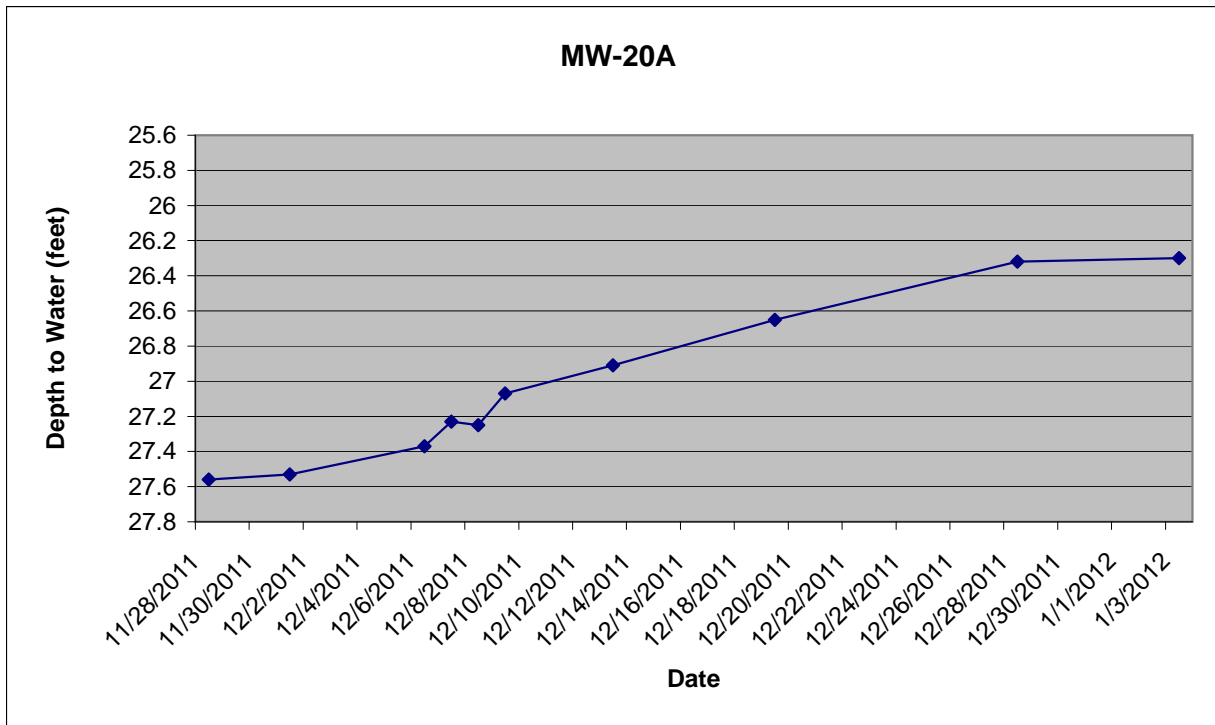
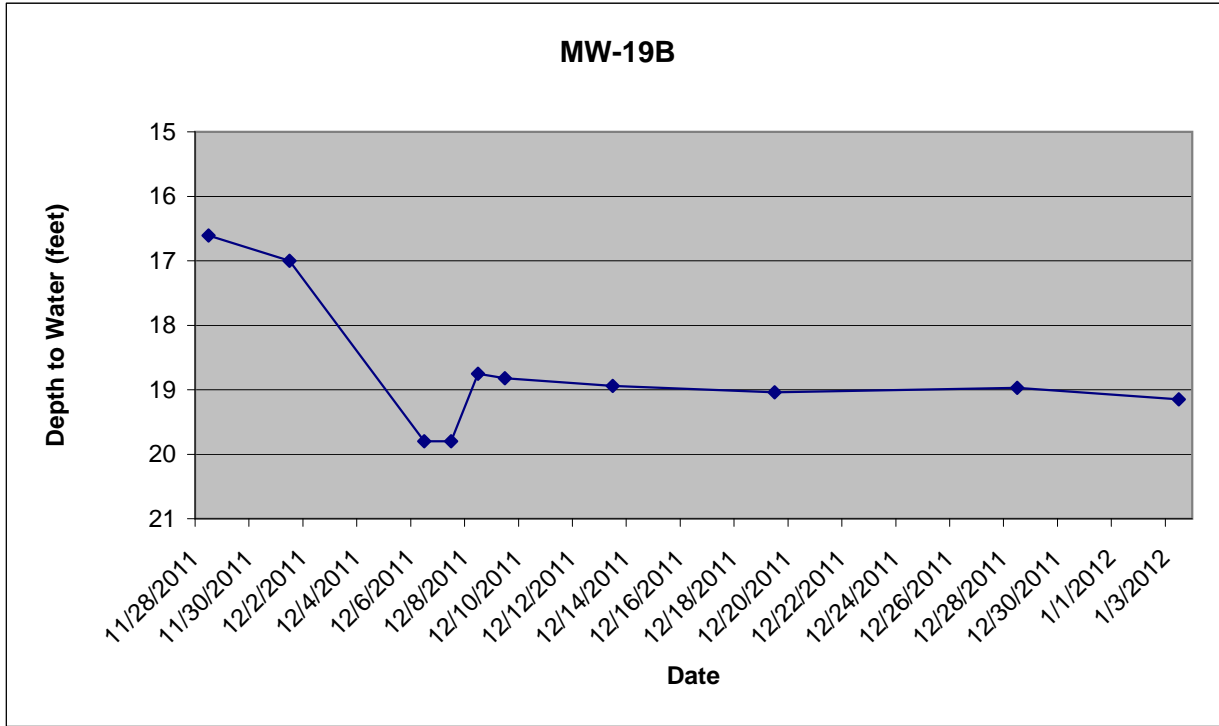
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

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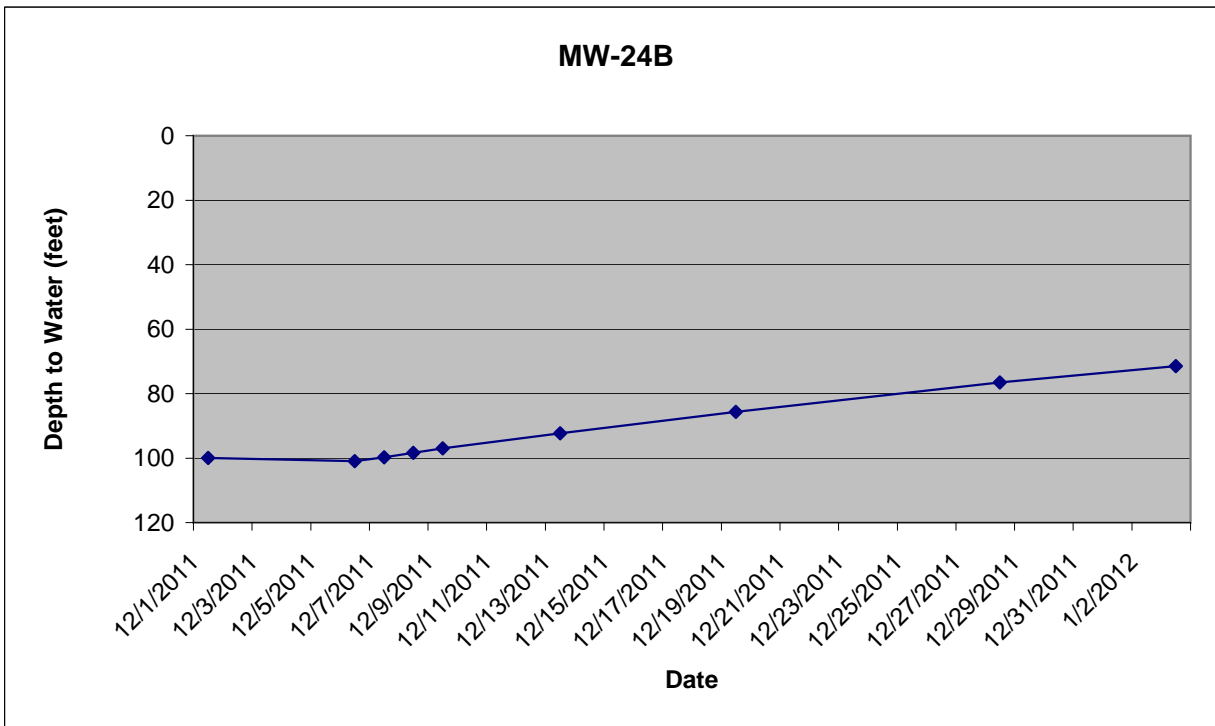
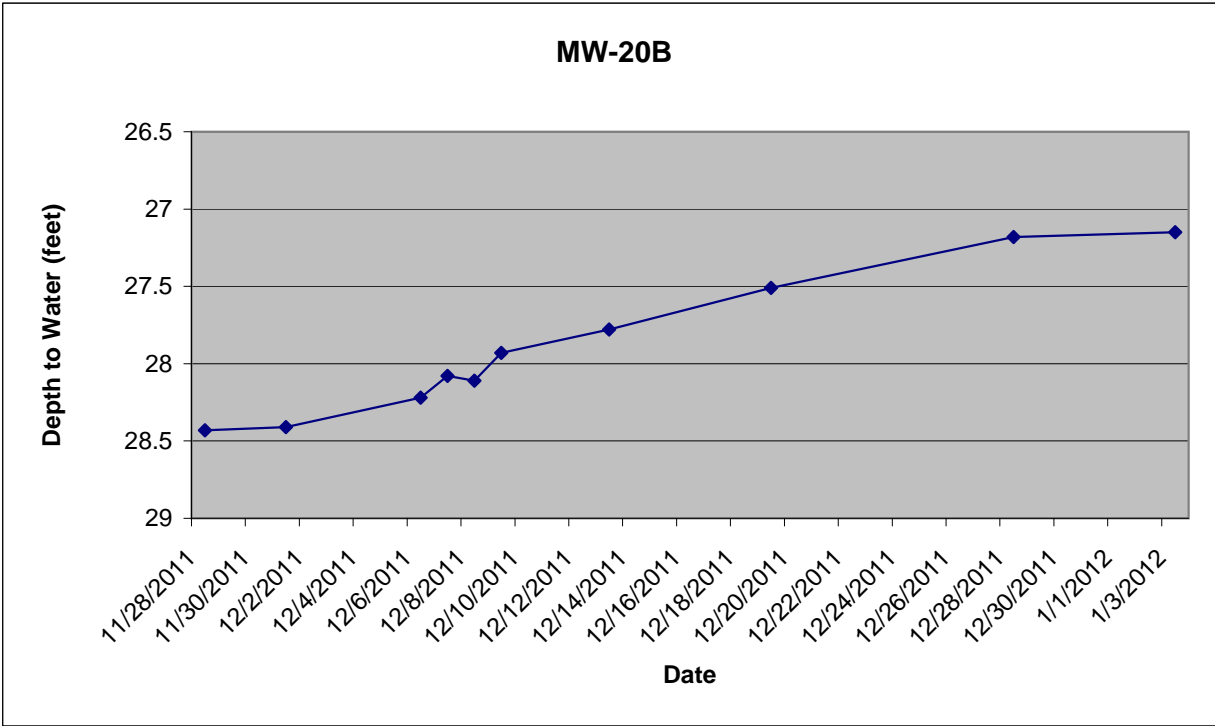
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

19200 Middletown Road

Parkton, MD



*Note MW-24B exhibited slow recharge following the groundwater sampling event on November 30th.

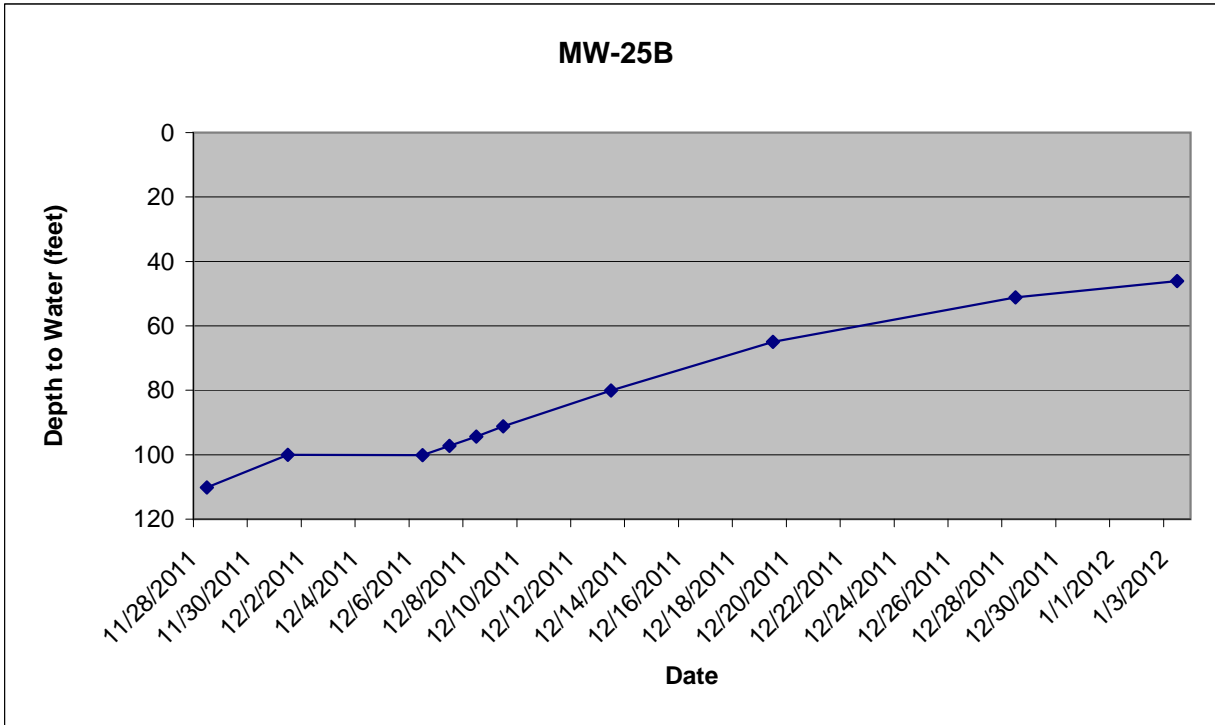
APPENDIX B

GROUNDWATER HYDROGRAPHS (MANUAL GAUGE WELLS)

Carroll Fuels - Wally's Citgo

19200 Middletown Road

Parkton, MD



*Note MW-25B exhibited slow recharge following the groundwater sampling event on November 30th.