

Mr. Victor P. Windle, Chief  
Hazardous Waste Permit Section  
Office of Land Quality  
Indiana Department of Environmental Management  
100 North Senate Avenue  
Indianapolis, IN 46204

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Subject:

2020 Extraction Well Summary – Former General Motors Allison Gas Turbine  
Surface Impoundment  
USEPA ID#INR000021436

ENVIRONMENT

Date:

December 11, 2020

Dear Mr. Windle:

Contact:

Heather Gastineau-Lyons

This letter has been prepared by Arcadis U.S., Inc. (Arcadis) on behalf of Revitalizing Auto Communities Environmental Response (RACER) Trust to document the pumping event that occurred at the Former Allison Gas Turbine (AGT) Division Surface Impoundment (Site) in October 2020.

Phone:

317-236-2814

In the interest of readability, we have organized this letter chronologically. After a brief site background description, we present a timeline of events associated with the October 6 through 14, 2020 groundwater pumping event.

Email:

[Heather.gastineau-lyons@arcadis.com](mailto:Heather.gastineau-lyons@arcadis.com)

**Background**

Our ref:

30056804

RACER Trust is the current landowner of the Site, and has the responsibility for performing post-closure care activities identified in the Post-Closure Care Permit (Permit; last reissued on September 1, 2017 ). The Site is located at 2701 West Raymond Street, Indianapolis, Indiana, and the United States Environmental Protection Agency (USEPA) Identification number is INR000021436.

The Site occupies a 10-acre, land-locked parcel, which includes a closed hazardous waste disposal unit surrounded by a slurry wall that is keyed into an underlying subsurface till unit. There are nine extraction wells and 19 monitoring wells (A-, B-, and C-Series monitoring wells) associated with this Site (**Figure 1**). Two of the nine extraction wells are inoperable and information detailing this has been previously submitted to the agency (Arcadis 2019 and Arcadis 2020). The extraction wells are used to pump water from inside the slurry wall to the

December 11, 2020

discharge control building via underground piping. From the discharge building, the water is discharged to the sanitary sewer on the north side of Raymond Street. This discharge line is shared with the adjacent Rolls-Royce Corporation.

The A-Series monitoring wells (MW-201A through MW-208A) monitor the groundwater inside the slurry wall of the Site. The B-Series monitoring wells (MW-201B through MW-208B) monitor the upper sand and gravel unit outside the slurry wall of the Site. The C-Series monitoring wells (MW-200C, MW-202C, and MW-203C) monitor the lower sand and gravel unit beneath a confining till unit outside the slurry wall of the Site. Per the Permit, the extraction wells will be manually turned on when groundwater elevations in one or more of the A-series wells reach an elevation within 1 foot of the groundwater elevation observed in either the corresponding B- or C-series wells (for example MW-202A, B and C). The objective of this requirement is to maintain an inward gradient across the installed slurry wall.

### **Timeline of Events**

**September 9, 2020:** Arcadis completed the annual site-wide groundwater gauging event. Groundwater elevations are provided in **Table 1**. Additionally, the transducer data from the C-series monitoring wells was downloaded and an average groundwater elevation was calculated over a two-week period (8/26 to 9/9/2020). Groundwater elevations from the September 9 gauging event in the A and B-series monitoring wells and the transducer average from the C-series monitoring wells are illustrated in **Figure 2b**. Arcadis calculated the differences in head between the A-series and B-series monitoring wells with the minimum difference in head of 1.53 feet occurring at the MW-202A and MW-202B well pair. Arcadis calculated the differences in head between the A-series and C-series wells (average groundwater elevation from transducer data 8/26-9/9/20) for C-series wells:

- MW-202A and MW-202C: 0.77 feet head difference
- MW-203A and MW-203C: 0.96 feet head difference
- MW-206A and MW-200C: 0.10 feet head difference

According to the permit, the September 9, 2020 groundwater elevations in the A-series wells compared to their applicable C-series nested well suggest that groundwater inside the slurry wall should be extracted.

**October 5, 2020:** Arcadis completed the annual extraction well inspection. At this time, the monitoring wells were re-gauged to confirm the groundwater elevations from the September 9, 2020 event and validate that the extraction wells were to be activated. Groundwater elevations collected on October 5, 2020 are provided in **Table 1**. Additionally, the transducer data from the C-series monitoring wells was downloaded and an average groundwater elevation was calculated over a two-week period (9/21 to 10/5/20). Groundwater elevations from the October 5 gauging event in the A and B-series monitoring wells and the transducer average from the C-series monitoring wells are illustrated in **Figure 2b**.

During the extraction well inspection, extraction well EW-208 was determined to be inoperable due to a fault in the electrical disconnect box. The extraction well inspection findings for EW-208 were prepared in a separate letter submitted to the agency on December 11, 2020 (Arcadis 2020). The discharge rates for each well were recorded and the combined flow rate of the seven operable extraction wells (EW-201, 202, 203, 206, 207, 209 and 210) was approximately 153 gallons per minute (gpm), which is less than the

December 11, 2020

200 gpm discharge limit. A total of 155 gallons were discharged to the sanitary sewer during the inspection.

**October 6, 2020:** Seven of the nine extraction wells (EW-201, 202, 203, 206, 207, 209 and 210) were manually activated to lower the water level inside the slurry wall. According to the Permit, each extraction well operates at approximately 25 gpm, and the discharge limit is 200 gpm. In order to lower the groundwater elevation in the A-series wells it was calculated to operate all seven extraction wells for approximately seven days at a combined flow rate of 150 gpm.

**October 13, 2020:** The extraction well pumps were deactivated. During the October 6 through 13, 2020 pumping event, a total of 1,573,086 gallons of water were discharged to the sanitary sewer.

**October 14, 2020:** A site-wide gauging event of all monitoring wells was completed to evaluate the groundwater elevations 24-hours after pumping (**Table 1** and **Figure 2c**). An average groundwater elevation from transducers was not used averaged over a two-week period because of the pumping event.

Based on the groundwater elevations, the groundwater levels in the A-series wells were lowered to more than 1-foot difference of the adjacent B-series and C-series wells. The A-Series monitoring well groundwater elevations confirmed that the water level inside the slurry wall decreased by an average of 4.5 feet (**Figure 2c**).

**November 3, 2020:** As required by the industrial discharge permit termination letter (**Attachment 1**), the October 6 through 13, 2020 discharge to the City of Indianapolis sanitary sewer was documented on the Statement of Industrial Waste Discharge (SIWD) form for the month of October 2020 and submitted to Citizens Energy Group.

If you have any questions or comments regarding this evaluation, please contact Mr. Robert Hare of RACER Trust at 419.277.0815 or the undersigned.

Sincerely,

Arcadis U.S., Inc.



Heather Gastineau-Lyons, L.P.G.

Senior Geologist

Copies:

Paula Bansch, IDEM Project Manager

Robert Hare, RACER Trust Cleanup Manager

Mr. Victor P. Windle, Chief

December 11, 2020

**References:**

Arcadis. 2019. EW-204 Extraction Well Summary Memo. RACER Trust Former AGT Surface Impoundment Facility. EPA ID INR000021436.

Arcadis. 2020. EW-208 Extraction Well Summary Memo. RACER Trust Former AGT Surface Impoundment Facility. EPA ID INR000021436.

**Enclosures:**

Table 1: Monitoring Well and Groundwater Gauging Data

Figure 1: Site Map

Figure 2a: September 9, 2020 Groundwater Elevations

Figure 2b: October 5, 2020 Groundwater Elevations

Figure 2c: October 14, 2020 Groundwater Elevations

Attachment 1: Industrial Discharge Permit Termination Letter

# TABLES



**Table 1.**  
**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

WELL NO	DATE	DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	GROUNDWATER ELEVATION CHANGE <sup>1</sup> (FEET)	TOTAL DEPTH (FEET)	BOTTOM OF WELL ELEVATION (FEET MSL)	DIFFERENCE FROM AS-BUILT TOTAL DEPTH (FEET)
MW-201A	6/28/1994	NA	NA	NA	NA	NA	NA
	7/7/1994	NA	NA	NA	NA	NA	NA
	7/20/1994	NA	NA	NA	NA	NA	NA
Top of Casing Elev. 693.21' MSL	7/27/1994	37.35	655.86	NA	NA	NA	NA
	8/10/1994	37.21	656.00	0.14	NA	NA	NA
	8/22/1994	37.05	656.16	0.16	NA	NA	NA
As-Built Total Depth from Top of Casing 39.31'	9/1/1994	36.94	656.27	0.11	NA	NA	NA
	9/8/1994	36.86	656.35	0.08	NA	NA	NA
	9/15/1994	36.80	656.41	0.06	NA	NA	NA
	9/20/1994	36.75	656.46	0.05	NA	NA	NA
	9/29/1994	36.67	656.54	0.08	NA	NA	NA
	10/7/1994	36.57	656.64	0.10	NA	NA	NA
	10/13/1994	36.55	656.66	0.02	NA	NA	NA
	10/26/1994	36.45	656.76	0.10	NA	NA	NA
	11/2/1994	36.37	656.84	0.08	NA	NA	NA
	6/29/1995	35.87	657.34	0.50	NA	NA	NA
	1/31/1996	36.07	657.14	-0.20	NA	NA	NA
	6/26/1996	34.52	658.69	1.55	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 693.89' MSL	12/18/1996	34.83	658.38	-0.31	39.31	653.90	0.00
	5/28/1997	34.00	659.21	0.83	39.26	653.95	-0.05
	11/19/1997	33.68	659.93	0.72	39.29	653.92	-0.02
	5/12/1998	33.03	660.86	NA	39.31	654.58	0.00
	11/3/1998	36.64	657.25	-3.61	39.31	654.58	0.00
	6/28/1999	36.57	657.32	0.07	39.31	654.58	0.00
	11/30/1999	35.07	658.82	1.50	39.31	654.58	0.00
	5/16/2000	34.80	659.09	0.27	39.31	654.58	0.00
	11/13/2000	36.19	657.70	-1.39	39.31	654.58	0.00
	5/30/2001	37.01	656.88	-0.82	39.29	654.60	-0.02
	11/23/2001	36.44	657.45	0.57	39.31	654.58	0.00
	5/29/2002	39.31	658.27	0.82	39.31	654.58	0.00
	11/21/2002	35.17	658.72	0.45	39.31	654.58	0.00
	5/20/2003	34.69	659.20	0.48	39.30	654.59	-0.01
	11/18/2003	36.06	657.83	-1.37	39.30	654.59	-0.01
	5/24/2004	36.68	657.21	-0.62	39.31	654.58	0.00
	11/11/2004	34.82	659.07	1.86	39.31	654.58	0.00
	5/10/2005	34.73	659.16	0.09	39.30	654.59	-0.01
	11/9/2005	35.17	658.72	-0.44	39.31	654.58	0.00
	5/17/2006	34.35	659.54	0.82	39.30	654.59	-0.01
	11/8/2006	33.89	660.00	0.46	39.31	654.58	0.00
	5/16/2007	33.17	660.72	0.72	39.08	654.81	-0.23
	11/15/2007	32.85	661.04	0.32	39.30	654.59	-0.01
	5/13/2008	32.10	661.79	0.65	39.05	654.84	-0.26
	11/6/2008	32.70	661.19	-0.60	39.30	654.59	-0.01
	5/13/2009	31.99	661.90	0.71	39.31	654.58	0.00
	11/23/2009	31.47	662.42	0.52	39.29	654.60	-0.02
	6/3/2010	30.83	663.06	0.64	39.34	654.55	0.03
	10/6/2010	30.50	663.39	0.33	39.23	654.66	-0.08
	5/31/2011	29.91	663.98	0.59	39.15	654.74	-0.16
	11/4/2011	29.58	664.31	0.33	39.19	654.70	-0.12
	6/1/2012	28.77	665.12	0.81	39.11	654.78	-0.20
	10/16/2012	28.61	665.28	0.16	39.11	654.78	-0.20
	5/21/2013	27.67	666.22	0.94	39.30	654.59	-0.01
	9/25/2013	27.74	666.15	-0.07	39.31	654.58	0.00
	5/15/2014	27.14	666.75	0.60	39.42	654.47	0.11
	10/2/2014	26.93	666.96	0.21	39.70	654.19	0.39
	4/14/2015	26.42	667.47	0.51	NM	NM	NM
	5/26/2015	28.37	665.52	-1.44	39.80	654.09	0.49
	10/13/2015	27.88	666.01	0.49	39.31	654.58	0.00
	5/18/2016	27.13	666.76	0.75	39.25	654.64	-0.06
	9/7/2016	26.81	667.08	0.32	39.20	654.69	-0.11
	5/4/2017	26.02	667.87	0.79	39.20	654.69	-0.11
	9/26/2018	24.75	669.14	1.27	39.28	654.61	-0.03
	5/13/2019	23.70	670.19	1.05	39.30	654.59	-0.01
	9/9/2020	22.33	671.56	1.37	39.31	654.58	0.00
	10/5/2020	22.30	671.59	0.03	39.31	654.58	0.00
	10/14/2020	26.85	667.04	-4.55	39.31	654.58	0.00

**Table 1.**  
**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

WELL NO	DATE	DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	GROUNDWATER ELEVATION CHANGE <sup>1</sup> (FEET)	TOTAL DEPTH (FEET)	BOTTOM OF WELL ELEVATION (FEET MSL)	DIFFERENCE FROM AS-BUILT TOTAL DEPTH (FEET)
MW-201B	6/28/1994	25.42	668.02	NA	NA	NA	NA
	7/7/1994	25.15	668.29	0.27	NA	NA	NA
	7/20/1994	25.22	668.22	-0.07	NA	NA	NA
	7/27/1994	25.22	668.22	0.00	NA	NA	NA
Top of Casing Elev. 693.44' MSL	8/10/1994	25.86	667.58	-0.64	NA	NA	NA
	8/22/1994	25.94	667.50	-0.08	NA	NA	NA
MW-201B	9/1/1994	26.00	667.44	-0.06	NA	NA	NA
	9/8/1994	25.75	667.69	0.25	NA	NA	NA
	9/15/1994	24.16	669.28	1.59	NA	NA	NA
	9/20/1994	24.16	669.28	0.00	NA	NA	NA
As-Built Total Depth from Top of Casing 38.51'	9/29/1994	26.44	667.00	-2.28	NA	NA	NA
	10/7/1994	26.62	666.82	-0.18	NA	NA	NA
	10/13/1994	26.46	666.98	0.16	NA	NA	NA
	10/26/1994	26.97	666.47	-0.51	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 693.06' MSL	11/2/1994	26.92	666.52	0.05	NA	NA	NA
	6/29/1995	26.36	667.08	0.56	NA	NA	NA
	1/31/1996	27.49	665.95	-1.13	NA	NA	NA
	6/26/1996	24.30	669.14	3.19	NA	NA	NA
	12/18/1996	24.13	669.31	0.17	38.42	655.02	-0.09
	5/28/1997	23.42	670.02	0.71	38.40	655.04	-0.11
	11/19/1997	27.70	665.74	-4.28	38.45	654.99	-0.06
	5/12/1998	25.46	667.60	NA	38.47	654.59	-0.04
	11/3/1998	26.05	667.01	-0.59	38.45	654.61	-0.06
	6/28/1999	26.14	666.92	-0.09	38.44	654.62	-0.07
	11/30/1999	27.60	665.46	-1.46	38.35	654.71	-0.16
	5/16/2000	27.51	665.55	0.09	38.33	654.73	-0.18
	11/13/2000	27.72	665.34	-0.21	38.50	654.56	-0.01
	5/30/2001	27.07	665.99	0.65	38.31	654.75	-0.20
	11/23/2001	24.97	668.09	2.10	38.45	654.61	-0.06
	5/29/2002	20.72	672.34	4.25	38.44	654.62	-0.07
	11/21/2002	25.54	667.52	-4.82	38.46	654.60	-0.05
	5/20/2003	23.19	669.87	2.35	38.27	654.79	-0.24
	11/18/2003	22.74	670.32	0.45	38.25	654.81	-0.26
	5/24/2004	22.73	670.33	0.01	38.42	654.64	-0.09
	11/11/2004	23.44	669.62	-0.71	38.42	654.64	-0.09
	5/10/2005	21.51	671.55	1.93	38.52	654.54	0.01
	11/9/2005	23.77	669.29	-2.26	38.42	654.64	-0.09
	5/17/2006	21.40	671.66	2.37	38.43	654.63	-0.08
	11/8/2006	22.40	670.66	-1.00	38.44	654.62	-0.07
	5/16/2007	20.34	672.72	2.06	38.36	654.70	-0.15
	11/15/2007	23.51	669.55	-3.17	38.34	654.72	-0.17
	5/13/2008	20.63	672.43	2.88	38.36	654.70	-0.15
	11/6/2008	22.86	670.20	-2.23	38.45	654.61	-0.06
	5/13/2009	20.09	672.97	2.77	38.45	654.61	-0.06
	11/23/2009	22.08	670.98	-1.99	38.46	654.60	-0.05
	6/3/2010	21.75	671.31	0.33	38.20	654.86	-0.31
	10/6/2010	22.37	670.69	-0.62	37.81	655.25	-0.70
	5/31/2011	18.81	674.25	3.56	37.62	655.44	-0.89
	11/4/2011	22.15	670.91	-3.34	37.65	655.41	-0.86
	6/1/2012	22.76	670.30	-0.61	37.51	655.55	-1.00
	10/16/2012	21.80	671.26	0.96	37.55	655.51	-0.96
	5/21/2013	19.36	673.70	2.44	37.80	655.26	-0.71
	9/25/2013	21.82	671.24	-2.46	37.82	655.24	-0.69
	5/15/2014	19.50	673.56	2.32	37.63	655.43	-0.88
	10/2/2014	20.89	672.17	-1.39	37.80	655.26	-0.71
	4/14/2015	19.31	673.75	1.58	NM	NM	NM
	5/26/2015	20.27	672.79	-0.96	37.90	655.16	-0.61
	10/13/2015	20.71	672.35	-0.44	37.76	655.30	-0.75
	5/18/2016	18.30	674.76	2.41	37.75	655.31	-0.76
	9/7/2016	17.23	675.83	1.07	37.90	655.16	-0.61
	5/4/2017	17.42	675.64	-0.19	37.92	655.14	-0.59
	9/26/2018	18.17	674.89	-0.75	38.50	654.56	-0.01
	5/13/2019	16.48	676.58	1.69	38.10	654.96	-0.41
	9/9/2020	18.71	674.35	-2.23	36.72	656.34	-1.79
	10/5/2020	19.44	673.62	-0.73	36.72	656.34	-1.79
	10/14/2020	19.64	673.42	-0.20	36.72	656.34	-1.79

**Table 1.**  
**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

WELL NO	DATE	DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	GROUNDWATER ELEVATION CHANGE <sup>1</sup> (FEET)	TOTAL DEPTH (FEET)	BOTTOM OF WELL ELEVATION (FEET MSL)	DIFFERENCE FROM AS-BUILT TOTAL DEPTH (FEET)
MW-202A	6/28/1994	41.89	655.53	NA	NA	NA	NA
	7/7/1994	41.86	655.56	0.03	NA	NA	NA
Top of Casing Elev. 697.42' MSL	7/20/1994	42.62	654.80	-0.76	NA	NA	NA
	7/27/1994	NA	NA	NA	NA	NA	NA
	8/10/1994	NA	NA	NA	NA	NA	NA
	8/22/1994	NA	NA	NA	NA	NA	NA
	9/1/1994	NA	NA	NA	NA	NA	NA
	9/8/1994	41.04	656.38	NA	NA	NA	NA
	9/15/1994	40.99	656.43	0.05	NA	NA	NA
	9/20/1994	40.92	656.50	0.07	NA	NA	NA
	9/29/1994	40.83	656.59	0.09	NA	NA	NA
	10/7/1994	40.76	656.66	0.07	NA	NA	NA
As-Built Total Depth from Top of Casing 44.50'	10/13/1994	40.74	656.68	0.02	NA	NA	NA
	10/26/1994	40.61	656.81	0.13	NA	NA	NA
	11/2/1994	40.57	656.85	0.04	NA	NA	NA
	6/29/1995	39.11	658.31	1.46	NA	NA	NA
	1/31/1996	38.34	659.08	0.77	NA	NA	NA
	6/26/1996	37.77	659.65	0.57	NA	NA	NA
	12/18/1996	38.07	659.35	-0.30	44.50	652.92	0.00
	5/28/1997	37.30	660.12	0.77	44.09	653.33	-0.41
	11/19/1997	36.91	660.51	0.39	44.05	653.37	-0.45
	5/12/1998	36.47	661.11	NA	44.06	653.52	-0.44
Reestablished Top of Casing Elevation on March 17, 1998 697.58' MSL	11/3/1998	38.90	658.68	-2.43	44.08	653.50	-0.42
	6/28/1999	38.58	659.00	0.32	44.05	653.53	-0.45
	11/30/1999	38.32	659.26	0.26	44.06	653.52	-0.44
	5/16/2000	37.89	659.69	0.43	44.10	653.48	-0.40
	11/13/2000	39.44	658.14	-1.55	44.07	653.51	-0.43
	5/30/2001	40.27	657.31	-0.83	44.07	653.51	-0.43
	11/23/2001	39.68	657.90	0.59	44.08	653.50	-0.42
	5/29/2002	38.88	658.70	0.80	44.07	653.51	-0.43
	11/21/2002	38.37	659.21	0.51	44.07	653.51	-0.43
	5/20/2003	37.77	659.81	0.60	43.97	653.61	-0.53
	11/18/2003	39.32	658.26	-1.55	43.98	653.60	-0.52
	5/24/2004	36.41	659.17	0.91	43.96	653.62	-0.54
	11/11/2004	38.06	659.52	0.35	43.96	653.62	-0.54
	5/10/2005	37.98	659.60	0.08	44.02	653.56	-0.48
	11/9/2005	38.41	659.17	-0.43	44.03	653.55	-0.47
	5/17/2006	37.56	660.02	0.85	44.01	653.57	-0.49
	11/8/2006	37.12	660.46	0.44	44.01	653.57	-0.49
	5/16/2007	36.43	661.15	0.69	43.70	653.88	-0.80
	11/15/2007	36.10	661.48	0.33	44.02	653.56	-0.48
	5/13/2008	35.31	662.27	0.79	43.77	653.81	-0.73
	11/6/2008	35.94	661.64	-0.63	44.01	653.57	-0.49
	5/13/2009	35.20	662.38	0.74	44.00	653.58	-0.50
	11/23/2009	34.71	662.87	0.49	44.01	653.57	-0.49
	6/3/2010	34.10	663.48	0.61	44.02	653.56	-0.48
	10/6/2010	33.81	663.77	0.29	43.96	653.62	-0.54
	5/31/2011	33.17	664.41	0.64	43.90	653.68	-0.60
	11/4/2011	32.80	664.78	0.37	43.85	653.73	-0.65
	6/1/2012	32.00	665.58	0.80	43.85	653.73	-0.65
	10/16/2012	31.89	665.69	0.11	43.74	653.84	-0.76
	5/21/2013	31.01	666.22	0.53	44.00	653.58	-0.50
	9/25/2013	30.91	666.67	0.45	44.04	653.54	-0.46
	5/15/2014	30.40	667.18	0.51	44.07	653.51	-0.43
	10/2/2014	30.11	667.47	0.29	44.20	653.38	-0.30
	4/14/2015	29.68	667.90	0.43	NM	NM	NM
	4/17/2015	30.00	667.58	-0.32	NM	NM	NM
	4/22/2015	31.76	665.82	-1.76	NM	NM	NM
	5/26/2015	31.50	666.08	0.26	44.10	653.48	-0.40
	10/13/2015	31.12	666.46	0.38	44.02	653.56	-0.48
	5/18/2016	30.28	667.30	0.84	43.91	653.67	-0.59
	9/7/2016	30.05	667.53	0.23	44.20	653.38	-0.30
	5/4/2017	29.17	668.41	0.88	44.50	653.08	0.00
	9/26/2018	27.99	669.59	1.18	44.50	653.08	0.00
	5/13/2019	26.96	670.62	1.03	44.10	653.48	-0.40
	9/9/2020	25.58	672.00	1.38	44.02	653.56	-0.48
	10/5/2020	25.54	672.04	0.04	44.02	653.56	-0.48
	10/14/2020	30.06	667.52	-4.52	44.02	653.56	-0.48

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

WELL NO	DATE	DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	GROUNDWATER ELEVATION CHANGE <sup>1</sup> (FEET)	TOTAL DEPTH (FEET)	BOTTOM OF WELL ELEVATION (FEET MSL)	DIFFERENCE FROM AS-BUILT TOTAL DEPTH (FEET)
MW-202B	6/28/1994	25.27	666.32	NA	NA	NA	NA
	7/7/1994	24.73	666.86	0.54	NA	NA	NA
	7/20/1994	24.91	666.68	-0.18	NA	NA	NA
Top of Casing Elev. 691.59' MSL	7/27/1994	25.29	666.30	-0.38	NA	NA	NA
	8/10/1994	25.53	666.06	-0.24	NA	NA	NA
	8/22/1994	25.63	665.96	-0.10	NA	NA	NA
As-Built Total Depth from Top of Casing 37.71'	9/1/1994	25.82	665.77	-0.19	NA	NA	NA
	9/8/1994	25.57	666.02	0.25	NA	NA	NA
	9/15/1994	25.97	665.62	-0.40	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 691.43' MSL	9/20/1994	26.13	665.46	-0.16	NA	NA	NA
	9/29/1994	26.11	665.48	0.02	NA	NA	NA
	10/7/1994	26.33	665.26	-0.22	NA	NA	NA
	10/13/1994	26.43	665.16	-0.10	NA	NA	NA
	10/26/1994	26.69	664.90	-0.26	NA	NA	NA
	11/2/1994	26.63	664.96	0.06	NA	NA	NA
	6/29/1995	26.00	665.59	0.63	NA	NA	NA
	1/31/1996	26.75	664.84	-0.75	NA	NA	NA
	6/26/1996	24.09	667.50	2.66	NA	NA	NA
	12/18/1996	23.75	667.84	0.34	37.62	653.97	-0.09
	5/28/1997	23.18	668.41	0.57	37.62	653.97	-0.09
	11/19/1997	27.80	663.79	-4.62	37.68	653.91	-0.03
	5/12/1998	24.88	666.55	NA	37.68	653.75	-0.03
	11/3/1998	25.76	665.67	-0.88	37.67	653.76	-0.04
	6/28/1999	25.72	665.71	0.04	37.69	653.74	-0.02
	11/30/1999	27.32	664.11	-1.60	37.58	653.85	-0.13
	5/16/2000	27.80	663.63	-0.48	37.65	653.78	-0.06
	11/13/2000	27.89	663.54	-0.09	37.71	653.72	0.00
	5/30/2001	26.90	664.53	0.99	37.51	653.92	-0.20
	11/23/2001	24.73	666.70	2.17	37.67	653.76	-0.04
	5/29/2002	20.73	670.70	4.00	37.67	653.76	-0.04
	11/21/2002	25.42	666.01	-4.69	37.70	653.73	-0.01
	5/20/2003	23.21	668.22	2.21	37.69	653.74	-0.02
	11/18/2003	22.80	668.83	0.61	37.67	653.76	-0.04
	5/24/2004	22.55	668.88	0.05	37.64	653.79	-0.07
	11/11/2004	23.17	668.26	-0.62	37.64	653.79	-0.07
	5/10/2005	21.11	670.32	2.06	37.66	653.77	-0.05
	11/9/2005	23.56	667.87	-2.45	37.66	653.77	-0.05
	5/17/2006	21.14	670.29	2.42	37.61	653.82	-0.10
	11/8/2006	21.88	669.55	-0.74	37.67	653.76	-0.04
	5/16/2007	20.15	671.28	1.73	37.42	654.01	-0.29
	11/15/2007	22.89	668.54	-2.74	37.50	653.93	-0.21
	5/13/2008	20.07	671.36	2.82	37.31	654.12	-0.40
	11/6/2008	22.33	669.10	-2.26	37.62	653.81	-0.09
	5/13/2009	19.55	671.88	2.78	37.51	653.92	-0.20
	11/23/2009	21.73	669.70	-2.18	37.52	653.91	-0.19
	6/3/2010	21.30	670.13	0.43	37.60	653.83	-0.11
	10/6/2010	21.72	669.71	-0.42	37.53	653.90	-0.18
	5/31/2011	18.53	672.90	3.19	37.45	653.98	-0.26
	11/4/2011	21.65	669.78	-3.12	37.43	654.00	-0.28
	6/1/2012	22.07	669.36	-0.42	37.20	654.23	-0.51
	10/16/2012	21.18	670.25	0.89	37.53	653.90	-0.18
	5/21/2013	18.74	672.69	2.44	37.60	653.83	-0.11
	9/25/2013	21.21	670.22	-2.47	37.45	653.98	-0.26
	5/15/2014	19.27	672.16	1.94	37.62	653.81	-0.09
	10/2/2014	20.17	671.26	-0.90	37.60	653.83	-0.11
	4/14/2015	18.93	672.50	1.24	NM	NM	NM
	4/17/2015	18.91	672.52	0.02	NM	NM	NM
	4/22/2015	18.93	672.50	-0.02	NM	NM	NM
	5/26/2015	19.74	671.69	-0.81	37.50	653.93	-0.21
	10/13/2015	19.99	671.44	-0.25	37.58	653.85	-0.13
	5/18/2016	17.80	673.63	2.19	37.46	653.97	-0.25
	9/7/2016	16.52	674.91	1.28	37.50	653.93	-0.21
	5/4/2017	16.74	674.69	-0.22	37.60	653.83	-0.11
	9/26/2018	17.41	674.02	-0.67	37.68	653.75	-0.03
	5/13/2019	15.79	675.64	1.62	37.52	653.91	-0.19
	9/9/2020	17.90	673.53	-2.11	37.49	653.94	-0.22
	10/5/2020	18.52	672.91	-0.62	37.49	653.94	-0.22
	10/14/2020	18.72	672.71	-0.20	37.49	653.94	-0.22

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

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MW-203A	6/28/1994	37.30	657.50	NA	NA	NA	NA
	7/7/1994	37.44	657.36	-0.14	NA	NA	NA
	7/20/1994	37.78	657.02	-0.34	NA	NA	NA
	7/27/1994	NA	NA	NA	NA	NA	NA
	8/10/1994	NA	NA	NA	NA	NA	NA
Top of Casing Elev. 694.80' MSL							
As-Built Total Depth from Top of Casing 40.06'	8/22/1994	37.94	656.86	NA	NA	NA	NA
	9/1/1994	37.94	656.86	0.00	NA	NA	NA
	9/8/1994	37.94	656.86	0.00	NA	NA	NA
	9/15/1994	NA	NA	NA	NA	NA	NA
	9/20/1994	NA	NA	NA	NA	NA	NA
	9/29/1994	NA	NA	NA	NA	NA	NA
	10/7/1994	NA	NA	NA	NA	NA	NA
	10/13/1994	NA	NA	NA	NA	NA	NA
	10/26/1994	NA	NA	NA	NA	NA	NA
	11/2/1994	NA	NA	NA	NA	NA	NA
	6/29/1995	36.47	658.33	NA	NA	NA	NA
	1/31/1996	35.66	659.14	0.81	NA	NA	NA
	6/26/1996	35.10	659.70	0.56	NA	NA	NA
	12/18/1996	35.40	659.40	-0.30	40.04	654.76	-0.02
	5/28/1997	34.60	660.20	0.80	40.03	654.77	-0.03
	11/19/1997	34.23	660.57	0.37	40.02	654.78	-0.04
	5/12/1998	33.80	660.66	NA	40.04	654.42	-0.02
	11/3/1998	36.25	658.21	-2.45	40.05	654.41	-0.01
	6/28/1999	35.96	658.50	0.29	40.04	656.42	-0.02
	11/30/1999	35.64	658.82	0.32	40.04	656.42	-0.02
Reestablished Top of Casing Elevation on March 17, 1998 694.46' MSL	5/16/2000	35.25	659.21	0.39	40.05	654.41	-0.01
	11/13/2000	36.75	657.71	-1.50	40.05	654.41	-0.01
	5/30/2001	37.60	656.86	-0.85	40.04	654.42	-0.02
	11/23/2001	37.02	657.44	0.58	40.05	654.41	-0.01
	5/29/2002	36.21	658.25	0.81	40.01	654.45	-0.05
	11/21/2002	35.71	658.75	0.50	40.01	654.45	-0.05
	5/20/2003	35.20	659.26	0.51	40.06	654.40	0.00
	11/18/2003	36.68	657.78	-1.48	40.04	654.42	-0.02
	5/24/2004	35.84	658.62	0.84	40.04	654.42	-0.02
	11/11/2004	35.37	659.09	0.47	40.04	654.42	-0.02
	5/10/2005	34.60	659.86	0.77	40.03	654.43	-0.03
	11/9/2005	35.72	658.74	-1.12	40.04	654.42	-0.02
	5/17/2006	34.50	659.96	1.22	40.04	654.42	-0.02
	11/8/2006	34.45	660.01	0.05	40.04	654.42	-0.02
	5/16/2007	33.73	660.73	0.72	39.81	654.67	-0.25
	11/15/2007	33.39	661.07	0.34	40.04	654.42	-0.02
	5/13/2008	32.23	662.23	1.16	39.81	654.67	-0.25
	11/6/2008	33.27	661.19	-1.04	40.03	654.43	-0.03
	5/13/2009	32.53	661.93	0.74	40.04	654.42	-0.02
	11/23/2009	32.03	662.43	0.50	40.04	654.42	-0.02
	6/3/2010	31.40	663.06	0.63	40.08	654.38	0.02
	10/6/2010	31.13	663.33	0.27	39.92	654.54	-0.14
	5/31/2011	30.46	664.00	0.67	39.90	654.46	-0.16
	11/4/2011	30.11	664.35	0.35	39.91	654.55	-0.15
	6/1/2012	29.30	665.16	0.81	39.85	654.61	-0.21
	10/16/2012	29.19	665.27	0.11	39.82	654.64	-0.24
	5/21/2013	28.32	666.14	0.87	40.10	654.36	0.04
	9/25/2013	28.20	666.26	0.12	40.05	654.41	-0.01
	5/15/2014	27.70	666.76	0.50	40.17	654.29	0.11
	10/2/2014	27.41	667.05	0.29	40.10	654.36	0.04
	4/14/2015	26.98	667.48	0.43	NM	NM	NM
	4/17/2015	28.01	666.45	-1.03	NM	NM	NM
	4/22/2015	29.12	665.34	-1.11	NM	NM	NM
	5/26/2015	28.87	665.59	0.25	40.10	654.36	0.04
	10/13/2015	28.43	666.03	0.44	40.05	654.41	-0.01
	5/18/2016	27.68	666.78	0.75	39.95	654.51	-0.11
	9/7/2016	27.38	667.08	0.30	40.10	654.36	0.04
	5/4/2017	26.53	667.93	0.85	40.00	654.46	-0.06
	9/26/2018	25.28	669.18	1.25	40.04	654.42	-0.02
	5/13/2019	24.26	670.20	1.02	40.07	654.39	0.01
	9/9/2020	22.86	671.60	1.40	40.06	654.40	0.00
	10/5/2020	22.82	671.64	0.04	40.06	654.40	0.00
	10/14/2020	27.21	667.25	-4.39	40.06	654.40	0.00

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
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MW-203B	6/28/1994	21.96	668.24	NA	NA	NA	NA
	7/7/1994	21.92	668.28	0.04	NA	NA	NA
	7/20/1994	22.04	668.16	-0.12	NA	NA	NA
Top of Casing Elev. 690.20' MSL	7/27/1994	21.32	668.88	0.72	NA	NA	NA
	8/10/1994	22.61	667.59	-1.29	NA	NA	NA
	8/22/1994	22.80	667.40	-0.19	NA	NA	NA
As-Built Total Depth from Top of Casing 34.30'	9/1/1994	22.90	667.30	-0.10	NA	NA	NA
	9/8/1994	22.83	667.33	0.07	NA	NA	NA
	9/15/1994	23.12	667.08	-0.29	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 691.65' MSL	9/20/1994	23.26	666.94	-0.14	NA	NA	NA
	9/29/1994	23.42	666.78	-0.16	NA	NA	NA
	10/7/1994	23.42	666.78	0.00	NA	NA	NA
	10/13/1994	23.46	666.74	-0.04	NA	NA	NA
	10/26/1994	23.56	666.64	-0.10	NA	NA	NA
	11/2/1994	23.56	666.64	0.00	NA	NA	NA
	6/29/1995	23.04	667.16	0.52	NA	NA	NA
	1/31/1996	23.56	666.64	-0.52	NA	NA	NA
	6/26/1996	21.12	669.08	2.44	NA	NA	NA
	12/18/1996	21.30	668.90	-0.18	34.30	657.35	0.00
	5/28/1997	20.88	669.32	0.42	34.25	657.40	-0.05
	11/19/1997	24.88	665.32	-4.00	34.40	657.25	0.10
	5/12/1998	22.81	668.77	NA	34.48	657.17	0.18
	11/3/1998	23.34	668.31	-0.46	34.29	657.36	-0.01
	6/28/1999	22.72	668.93	0.62	34.26	657.39	-0.04
	11/30/1999	24.39	667.26	-1.67	34.27	657.38	-0.03
	5/16/2000	24.53	667.12	-0.14	34.28	657.37	-0.02
	11/13/2000	24.43	667.22	0.10	34.30	657.35	0.00
	5/30/2001	23.73	667.92	0.70	34.29	657.36	-0.01
	11/23/2001	21.81	669.64	1.82	34.30	657.35	0.00
	5/29/2002	17.95	673.70	3.86	34.28	657.37	-0.02
	11/21/2002	22.49	669.16	-4.54	34.27	657.38	-0.03
	5/20/2003	20.67	670.98	1.82	34.30	657.35	0.00
	11/18/2003	20.68	670.97	-0.01	34.30	657.35	0.00
	5/24/2004	20.13	671.52	0.55	34.30	657.35	0.00
	11/11/2004	20.85	670.80	-0.72	34.30	657.35	0.00
	5/10/2005	20.62	671.03	0.23	34.30	657.35	0.00
	11/9/2005	21.43	670.22	-0.81	34.30	657.35	0.00
	5/17/2006	22.02	669.63	-0.59	34.32	657.33	0.02
	11/8/2006	19.62	672.03	2.40	34.28	657.37	-0.02
	5/16/2007	18.12	673.53	1.50	34.11	657.54	-0.19
	11/15/2007	20.67	670.98	-2.55	34.29	657.36	-0.01
	5/13/2008	18.12	673.53	2.55	33.92	657.73	-0.38
	11/6/2008	19.90	671.75	-1.78	34.27	657.38	-0.03
	5/13/2009	17.86	673.79	2.04	34.30	657.35	0.00
	11/23/2009	19.78	671.87	-1.92	34.30	657.35	0.00
	6/3/2010	19.17	672.48	0.61	34.15	657.50	-0.15
	10/6/2010	19.81	671.84	-0.64	34.15	657.50	-0.15
	5/31/2011	16.71	674.94	3.10	34.10	657.55	-0.20
	11/4/2011	19.61	672.04	-2.90	34.13	657.52	-0.17
	6/1/2012	20.06	671.59	-0.45	33.96	657.69	-0.34
	10/16/2012	19.21	672.44	0.85	33.95	657.70	-0.35
	5/21/2013	16.67	674.98	2.54	34.20	657.45	-0.10
	9/25/2013	19.36	672.29	-2.69	34.00	657.65	-0.30
	5/15/2014	17.60	674.05	1.76	34.15	657.50	-0.15
	10/2/2014	18.19	673.46	-0.59	34.20	657.45	-0.10
	4/14/2015	17.57	674.08	0.62	NM	NM	NM
	4/17/2015	17.47	674.18	0.10	NM	NM	NM
	4/22/2015	17.39	674.26	0.08	NM	NM	NM
	5/26/2015	17.93	673.72	-0.54	34.20	657.45	-0.10
	10/13/2015	18.03	673.62	-0.10	34.21	657.44	-0.09
	5/18/2016	16.20	675.45	1.83	34.00	657.65	-0.30
	9/7/2016	15.40	676.25	0.80	34.10	657.55	-0.20
	5/4/2017	15.63	676.02	-0.23	34.20	657.45	-0.10
	9/26/2018	16.15	675.50	-0.52	34.38	657.27	0.08
	5/13/2019	14.50	677.15	1.65	34.05	657.60	-0.25
	9/9/2020	16.51	675.14	-2.01	34.10	657.55	-0.20
	10/5/2020	17.11	674.54	-0.60	34.10	657.55	-0.20
	10/14/2020	17.29	674.36	-0.18	34.10	657.55	-0.20

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**RACER Trust Surface Impoundment Area**  
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MW-204A	6/28/1994	28.79	665.09	NA	NA	NA	NA
	7/7/1994	38.41	655.47	-9.62	NA	NA	NA
	7/20/1994	38.41	655.47	0.00	NA	NA	NA
Top of Casing Elev. 693.88' MSL	7/27/1994	39.63	654.25	-1.22	NA	NA	NA
	8/10/1994	37.89	655.99	1.74	NA	NA	NA
	8/22/1994	37.70	656.18	0.19	NA	NA	NA
	9/1/1994	37.63	656.25	0.07	NA	NA	NA
	9/8/1994	37.53	656.35	0.10	NA	NA	NA
As-Built Total Depth from Top of Casing 38.80'	9/15/1994	37.47	656.41	0.06	NA	NA	NA
	9/20/1994	37.43	656.45	0.04	NA	NA	NA
	9/29/1994	37.34	656.54	0.09	NA	NA	NA
	10/7/1994	37.34	656.54	0.00	NA	NA	NA
	10/13/1994	37.19	656.69	0.14	NA	NA	NA
	10/26/1994	37.11	656.77	0.08	NA	NA	NA
	11/2/1994	37.05	656.83	0.06	NA	NA	NA
	6/29/1995	35.57	658.31	1.48	NA	NA	NA
	1/31/1996	34.79	659.09	0.78	NA	NA	NA
	6/26/1996	34.21	659.67	0.58	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 693.89' MSL	12/18/1996	34.52	659.36	-0.31	38.71	655.17	-0.09
	5/28/1997	33.71	660.17	0.81	38.68	655.20	-0.12
	11/19/1997	33.36	660.52	0.35	38.71	655.17	-0.09
	5/12/1998	32.46	661.43	NA	38.74	655.15	-0.06
	11/3/1998	35.67	658.22	-3.21	38.78	655.11	-0.02
	6/28/1999	35.05	658.84	0.62	38.75	655.14	-0.05
	11/30/1999	34.56	659.33	0.49	38.75	655.14	-0.05
	5/16/2000	34.40	659.49	0.16	38.77	655.12	-0.03
	11/13/2000	35.90	657.99	-1.50	38.78	655.11	-0.02
	5/30/2001	36.72	657.17	-0.72	38.76	655.13	-0.04
	11/23/2001	36.12	657.77	0.60	38.75	655.14	-0.05
	5/29/2002	35.33	658.56	0.79	38.75	655.14	-0.05
	11/21/2002	34.83	659.06	0.50	38.74	655.15	-0.06
	5/20/2003	34.38	659.51	0.45	38.73	655.16	-0.07
	11/18/2003	35.79	658.10	-1.41	38.72	655.17	-0.08
	5/24/2004	34.96	658.93	0.83	38.74	655.15	-0.06
	11/11/2004	34.51	659.38	0.45	38.74	655.15	-0.06
	5/10/2005	34.44	659.45	0.07	38.75	655.14	-0.05
	11/9/2005	34.84	659.05	-0.40	38.74	655.15	-0.06
	5/17/2006	34.05	659.84	0.79	38.72	655.17	-0.08
	11/8/2006	33.60	660.29	0.45	38.74	655.15	-0.06
	5/16/2007	32.87	661.02	0.73	38.50	655.40	-0.30
	11/15/2007	32.52	661.37	0.35	38.74	655.15	-0.06
	5/13/2008	31.78	662.11	0.74	38.50	655.40	-0.30
	11/6/2008	32.39	661.50	-0.61	38.75	655.14	-0.05
	5/13/2009	31.66	662.23	0.73	38.75	655.14	-0.05
	11/23/2009	31.17	662.72	0.49	38.75	655.14	-0.05
	6/3/2010	30.55	663.34	0.62	37.50	656.39	-1.30
	10/6/2010	30.22	663.67	0.33	38.70	655.19	-0.10
	5/31/2011	26.90	664.29	0.62	38.61	655.28	-0.19
	11/4/2011	30.33	663.56	-0.73	38.61	655.28	-0.19
	6/1/2012	28.45	665.44	1.88	37.64	656.25	-1.16
	10/16/2012	28.33	665.56	0.12	38.53	655.36	-0.27
	5/21/2013	27.48	666.41	0.85	38.70	655.19	-0.10
	9/25/2013	27.35	666.54	0.13	38.80	655.09	0.00
	5/15/2014	26.84	667.05	0.51	38.89	655.00	0.09
	10/2/2014	26.58	667.31	0.26	38.80	655.09	0.00
	4/14/2015	26.98	667.48	0.17	NM	NM	NM
	4/17/2015	28.01	666.45	-1.03	NM	NM	NM
	4/22/2015	29.12	665.34	-1.11	NM	NM	NM
	5/26/2015	27.96	665.93	0.59	38.70	655.19	-0.10
	10/13/2015	27.57	666.32	0.39	38.78	655.11	-0.02
	5/18/2016	26.82	667.07	0.75	38.76	655.13	-0.04
	9/7/2016	26.52	667.37	0.30	38.70	655.19	-0.10
	5/4/2017	25.48	668.41	1.04	38.70	655.19	-0.10
	9/26/2018	24.42	669.47	1.06	38.76	655.13	-0.04
	5/13/2019	23.41	670.48	1.01	38.79	655.10	-0.01
	9/9/2020	22.01	671.88	1.40	38.73	655.16	-0.07
	10/5/2020	21.99	671.90	0.02	38.73	655.16	-0.07
	10/14/2020	26.56	667.33	-4.57	38.73	655.16	-0.07

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

WELL NO	DATE	DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	GROUNDWATER ELEVATION CHANGE <sup>1</sup> (FEET)	TOTAL DEPTH (FEET)	BOTTOM OF WELL ELEVATION (FEET MSL)	DIFFERENCE FROM AS-BUILT TOTAL DEPTH (FEET)
MW-204B	6/28/1994	22.13	670.47	NA	NA	NA	NA
	7/7/1994	22.21	670.39	-0.08	NA	NA	NA
	7/20/1994	22.23	670.37	-0.02	NA	NA	NA
Top of Casing Elev. 692.60' MSL	7/27/1994	22.50	670.10	-0.27	NA	NA	NA
	8/10/1994	22.80	669.80	-0.30	NA	NA	NA
	8/22/1994	23.02	669.58	-0.22	NA	NA	NA
As-Built Total Depth from Top of Casing 37.82'	9/1/1994	24.08	668.52	-0.06	NA	NA	NA
	9/8/1994	23.14	669.46	0.94	NA	NA	NA
	9/15/1994	23.24	669.36	-0.10	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 693.23' MSL	9/20/1994	23.41	669.19	-0.17	NA	NA	NA
	9/29/1994	23.46	669.14	-0.05	NA	NA	NA
	10/7/1994	23.58	669.02	-0.12	NA	NA	NA
	10/13/1994	23.62	668.98	-0.04	NA	NA	NA
	10/26/1994	22.84	669.76	-0.78	NA	NA	NA
	11/2/1994	23.94	668.66	-1.10	NA	NA	NA
	6/29/1995	23.41	669.19	0.53	NA	NA	NA
	1/31/1996	24.26	668.34	0.85	NA	NA	NA
	6/26/1996	21.39	671.21	2.87	NA	NA	NA
	12/18/1996	21.68	670.92	-0.29	37.78	654.82	-0.04
	5/28/1997	21.29	671.31	0.39	37.72	654.88	-0.10
	11/19/1997	26.65	665.95	-5.36	37.80	654.80	-0.02
	5/12/1998	23.22	670.01	NA	37.81	655.42	-0.01
	11/3/1998	23.46	669.77	-0.24	37.81	655.42	-0.01
	6/28/1999	22.84	670.39	0.62	37.82	655.41	0.00
	11/30/1999	24.55	668.68	-1.71	37.81	655.42	-0.01
	5/16/2000	24.41	668.82	0.14	37.80	655.43	-0.02
	11/13/2000	24.01	669.22	0.40	37.81	655.42	-0.01
	5/30/2001	23.77	669.46	0.24	37.79	655.44	-0.03
	11/23/2001	22.02	671.21	1.75	37.80	655.43	-0.02
	5/29/2002	18.46	674.77	3.56	37.79	655.44	-0.03
	11/21/2002	22.24	670.99	-3.78	37.78	655.45	-0.04
	5/20/2003	20.46	672.77	1.78	37.78	655.45	-0.04
	11/18/2003	20.84	672.39	-0.38	37.78	655.45	-0.04
	5/24/2004	20.39	672.84	0.45	37.80	655.43	-0.02
	11/11/2004	21.13	672.10	-0.74	37.80	655.43	-0.02
	5/10/2005	19.10	674.13	2.03	37.79	655.44	-0.03
	11/9/2005	21.89	671.34	-2.79	37.80	655.43	-0.02
	5/17/2006	22.51	670.72	-0.62	37.76	655.47	-0.06
	11/8/2006	20.53	672.70	1.98	37.80	655.43	-0.02
	5/16/2007	18.51	674.72	2.02	37.51	655.72	-0.31
	11/15/2007	21.24	671.99	2.73	37.79	655.44	-0.03
	5/13/2008	18.89	674.34	2.35	37.58	655.65	-0.24
	11/6/2008	20.37	672.86	-1.48	37.81	655.42	-0.01
	5/13/2009	18.80	674.43	1.57	37.79	655.44	-0.03
	11/23/2009	20.27	672.96	-1.47	37.79	655.44	-0.03
	6/3/2010	19.53	673.70	0.74	37.83	655.40	0.01
	10/20/2010	20.59	672.64	-1.06	37.70	655.53	-0.12
	5/31/2011	17.38	675.85	3.21	37.61	655.62	-0.21
	11/4/2011	21.10	672.13	-3.72	37.65	655.58	-0.17
	6/1/2012	20.80	672.43	0.30	37.64	655.59	-0.18
	10/16/2012	19.96	673.27	0.84	37.59	655.64	-0.23
	5/21/2013	17.32	675.91	2.64	37.80	655.43	-0.02
	9/25/2013	20.02	673.21	-2.70	37.82	655.41	0.00
	5/15/2014	18.22	675.01	1.80	37.93	655.30	0.11
	10/2/2014	18.82	674.41	-0.60	37.90	655.33	0.08
	4/14/2015	18.49	674.74	0.33	NM	NM	NM
	5/26/2015	18.68	674.55	-0.19	37.80	655.43	-0.02
	10/13/2015	18.57	674.66	0.11	37.80	655.43	-0.02
	5/18/2016	17.23	676.00	1.34	37.70	655.53	-0.12
	9/7/2016	16.54	676.69	0.69	37.65	655.58	-0.17
	5/4/2017	16.83	676.40	-0.29	37.70	655.53	-0.12
	9/26/2018	17.39	675.84	-0.56	37.77	655.46	-0.05
	5/13/2019	15.67	677.56	1.72	37.83	655.40	0.01
	9/9/2020	17.63	675.60	-1.96	37.79	655.44	-0.03
	10/5/2020	18.29	674.94	-0.66	37.79	655.44	-0.03
	10/14/2020	18.50	674.73	-0.21	37.79	655.44	-0.03

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

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MW-205A	6/28/1994	40.27	654.81	NA	NA	NA	NA
	7/7/1994	39.61	655.47	0.31	NA	NA	NA
Top of Casing Elev. 695.08' MSL	7/20/1994	NA	NA	NA	NA	NA	NA
	7/27/1994	39.30	655.78	NA	NA	NA	NA
	8/10/1994	39.22	655.86	0.08	NA	NA	NA
	8/22/1994	39.02	656.06	0.20	NA	NA	NA
	9/1/1994	38.92	656.16	0.10	NA	NA	NA
As-Built Total Depth from Top of Casing 39.61'	9/8/1994	38.84	656.24	0.09	NA	NA	NA
	9/15/1994	38.77	656.31	0.07	NA	NA	NA
	9/20/1994	38.72	656.36	0.05	NA	NA	NA
	9/29/1994	38.63	656.45	0.09	NA	NA	NA
	10/7/1994	38.55	656.53	0.08	NA	NA	NA
	10/13/1994	38.51	656.57	0.04	NA	NA	NA
	10/26/1994	38.40	656.68	0.11	NA	NA	NA
	11/2/1994	38.32	656.76	0.09	NA	NA	NA
	6/29/1995	36.80	658.28	1.52	NA	NA	NA
	1/31/1996	36.00	659.08	0.80	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 693.74' MSL	6/26/1996	35.44	659.64	0.56	NA	NA	NA
	12/18/1996	35.74	659.34	-0.30	39.52	655.56	-0.09
	5/28/1997	34.93	660.15	0.81	39.61	655.47	0.00
	11/19/1997	34.56	660.52	0.37	39.61	655.47	0.00
	5/12/1998	34.46	659.28	NA	39.63	654.11	0.02
	11/3/1998	37.03	656.71	-2.57	39.60	654.14	-0.01
	6/28/1999	36.25	657.49	1.78	39.63	654.11	0.02
	11/30/1999	35.97	657.77	-0.72	39.64	654.10	0.03
	5/16/2000	35.59	658.15	0.38	39.65	654.09	0.04
	11/13/2000	37.10	656.64	-1.51	39.64	654.10	0.03
	5/30/2001	37.92	655.82	-0.82	39.62	654.12	0.01
	11/23/2001	37.34	656.40	0.58	39.63	654.11	0.02
	5/29/2002	36.53	657.21	0.81	39.63	654.11	0.02
	11/21/2002	36.04	657.70	0.49	39.62	654.12	0.01
	5/20/2003	35.58	658.16	0.46	39.62	654.12	0.01
	11/18/2003	36.99	656.75	-1.41	39.63	654.11	0.02
	5/24/2004	36.17	657.57	0.82	39.61	654.13	0.00
	11/11/2004	34.72	659.02	1.45	39.61	654.13	0.00
	5/10/2005	34.92	658.82	-0.20	39.61	654.13	0.00
	11/9/2005	36.05	657.69	-1.13	39.63	654.11	0.02
	5/17/2006	34.73	659.01	1.32	39.61	654.13	0.00
	11/8/2006	34.62	659.12	0.11	39.61	654.13	0.00
	5/16/2007	34.08	659.66	0.54	39.37	654.37	-0.24
	11/15/2007	33.75	659.99	0.33	39.61	654.13	0.00
	5/13/2008	32.98	660.76	0.77	39.40	654.34	-0.21
	11/6/2008	33.61	660.13	-0.63	39.60	654.14	-0.01
	5/13/2009	32.87	660.87	0.74	39.61	654.13	0.00
	11/23/2009	32.38	661.36	0.49	39.61	654.13	0.00
	6/3/2010	31.75	661.99	0.63	39.65	654.09	0.04
	10/6/2010	31.40	662.34	0.35	39.56	654.18	-0.05
	5/31/2011	30.81	662.93	0.59	39.50	654.24	-0.11
	11/4/2011	31.55	662.19	-0.74	39.51	654.23	-0.10
	6/1/2012	29.67	664.07	1.88	39.45	654.29	-0.16
	10/16/2012	29.48	664.26	0.19	39.43	654.31	-0.18
	5/21/2013	28.68	665.06	0.80	39.60	654.14	-0.01
	9/25/2013	28.56	665.18	0.12	39.86	653.88	0.25
	5/15/2014	28.04	665.70	0.52	39.78	653.96	0.17
	10/2/2014	27.79	665.95	0.25	39.70	655.09	0.09
	4/14/2015	27.34	666.40	0.45	NM	NM	NM
	5/26/2015	29.16	664.58	-1.82	39.60	654.14	-0.01
	10/13/2015	28.76	664.98	0.40	39.61	654.13	0.00
	5/18/2016	28.02	665.72	0.74	39.55	654.19	-0.06
	9/7/2016	27.72	666.02	0.30	39.60	654.14	-0.01
	5/4/2017	26.86	666.88	0.86	39.60	654.14	-0.01
	9/26/2018	25.63	668.11	1.23	39.58	654.16	-0.03
	5/13/2019	24.63	669.11	1.00	39.64	654.10	0.03
	9/9/2020	23.23	670.51	1.40	39.61	654.13	0.00
	10/5/2020	23.19	670.55	0.04	39.61	654.13	0.00
	10/14/2020	27.94	665.80	-4.75	39.61	654.13	0.00

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**Indianapolis, Indiana.**

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MW-205B	6/28/1994	23.14	670.99	NA	NA	NA	NA
	7/7/1994	23.13	671.00	0.01	NA	NA	NA
Top of Casing Elev. 694.13' MSL	7/20/1994	23.27	670.86	-0.14	NA	NA	NA
	7/27/1994	23.39	670.74	-0.12	NA	NA	NA
	8/10/1994	23.68	670.45	-0.29	NA	NA	NA
	8/22/1994	23.88	670.25	-0.20	NA	NA	NA
	9/1/1994	23.93	670.20	-0.05	NA	NA	NA
As-Built Total Depth from Top of Casing 39.29'	9/8/1994	24.05	670.08	-0.12	NA	NA	NA
	9/15/1994	24.13	670.00	-0.08	NA	NA	NA
	9/20/1994	24.07	669.90	-0.10	NA	NA	NA
	9/29/1994	24.34	669.79	-0.11	NA	NA	NA
	10/7/1994	24.46	669.67	-0.12	NA	NA	NA
Redeveloped in September 2016;	10/13/1994	24.53	669.60	-0.07	NA	NA	NA
	10/26/1994	24.72	669.41	-0.19	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 693.97' MSL	11/2/1994	24.86	669.27	-0.14	NA	NA	NA
	6/29/1995	24.49	669.64	0.37	NA	NA	NA
	1/31/1996	25.48	668.65	-0.99	NA	NA	NA
	6/26/1996	22.32	671.81	3.16	NA	NA	NA
	12/18/1996	22.55	671.58	-0.23	38.87	655.26	-0.42
	5/28/1997	22.05	672.08	0.50	39.02	655.11	-0.27
	11/19/1997	25.45	668.68	-3.40	39.05	655.08	-0.24
	5/12/1998	24.21	669.76	NA	39.13	654.84	-0.16
	11/3/1998	24.25	669.72	-0.04	39.17	654.80	-0.12
	6/28/1999	23.68	670.29	0.57	38.79	655.18	-0.50
	11/30/1999	25.27	668.70	-1.59	38.75	655.22	-0.54
	5/16/2000	25.17	668.80	0.10	38.80	655.17	-0.49
	11/13/2000	24.75	669.22	0.42	38.80	655.17	-0.49
	5/30/2001	24.57	669.40	0.18	38.76	655.21	-0.53
	11/23/2001	22.78	671.19	1.79	38.78	655.19	-0.51
	5/29/2002	17.87	676.10	4.91	38.77	655.20	-0.52
	11/21/2002	23.06	670.91	-5.19	38.78	655.19	-0.51
	5/20/2003	21.79	672.18	1.27	38.81	655.16	-0.48
	11/18/2003	21.36	672.61	0.43	38.79	655.18	-0.50
	5/24/2004	20.99	672.98	0.37	38.81	655.16	-0.48
	11/11/2004	21.74	672.23	-0.75	38.81	655.16	-0.48
	5/10/2005	20.44	673.53	1.30	38.80	655.17	-0.49
	11/9/2005	22.53	671.44	-2.09	38.94	655.03	-0.35
	5/17/2006	23.07	670.90	-0.54	38.75	655.22	-0.54
	11/8/2006	21.20	672.77	1.87	38.81	655.16	-0.48
	5/16/2007	19.06	674.91	2.14	38.60	655.37	-0.69
	11/15/2007	21.96	672.01	-2.90	38.72	655.25	-0.57
	5/13/2008	19.55	674.42	2.41	38.50	655.47	-0.79
	11/6/2008	21.02	672.95	-1.47	38.71	655.26	-0.58
	5/13/2009	19.50	674.47	1.52	38.75	655.22	-0.54
	11/23/2009	20.84	673.13	-1.34	38.71	655.26	-0.58
	6/3/2010	20.10	673.87	0.74	38.78	655.19	-0.51
	10/6/2010	20.88	673.09	-0.78	38.66	655.31	-0.63
	5/31/2011	18.02	675.95	2.86	38.53	655.44	-0.76
	11/4/2011	21.70	672.27	-3.68	38.55	655.42	-0.74
	6/1/2012	21.92	672.05	-0.22	38.1	655.87	-1.19
	10/16/2012	20.70	673.27	1.22	38.45	655.52	-0.84
	5/21/2013	18.03	675.94	2.67	37.8	656.17	-1.49
	9/25/2013	20.69	673.28	-2.66	37.42	655.6	-1.87
	2/25/2014	19.26	674.41	1.13	38.37	655.60	-0.92
	5/15/2014	18.81	675.16	0.75	38.65	655.32	-0.64
	10/2/2014	19.92	674.05	-1.11	39.29	657.37	0.00
	4/14/2015	NM goose nest	NM	NM	NM	NM	NM
	5/26/2015	19.32	674.65	0.60	38	655.97	-1.29
	10/13/2015	19.14	674.83	0.18	38.05	655.92	-1.24
	5/18/2016	17.88	676.09	1.26	37.99	655.98	-1.30
	9/7/2016	17.22	676.75	0.66	38.2	655.77	0.00
	5/4/2017	17.46	676.51	-0.24	38.2	655.77	0.00
	9/26/2018	18.12	675.85	-0.66	38.25	655.72	0.05
	5/13/2019	16.29	677.68	1.83	37.98	655.99	-0.22
	9/9/2020	18.32	675.65	-2.03	38.00	655.97	-0.20
	10/5/2020	18.96	675.01	-0.64	38.00	655.97	-0.20
	10/14/2020	19.22	674.75	-0.26	38.00	655.97	-0.20

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

WELL NO	DATE	DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	GROUNDWATER ELEVATION CHANGE <sup>1</sup> (FEET)	TOTAL DEPTH (FEET)	BOTTOM OF WELL ELEVATION (FEET MSL)	DIFFERENCE FROM AS-BUILT TOTAL DEPTH (FEET)
MW-206A	6/28/1994	38.82	659.02	NA	NA	NA	NA
	7/7/1994	NA	NA	NA	NA	NA	NA
	7/20/1994	NA	NA	NA	NA	NA	NA
	7/27/1994	NA	NA	NA	NA	NA	NA
	8/10/1994	NA	NA	NA	NA	NA	NA
	8/22/1994	NA	NA	NA	NA	NA	NA
	9/1/1994	NA	NA	NA	NA	NA	NA
	9/8/1994	41.49	656.35	NA	NA	NA	NA
	9/15/1994	41.42	656.42	0.07	NA	NA	NA
	9/20/1994	NA	NA	NA	NA	NA	NA
	Top of Casing Elev. 697.84' MSL						
	9/29/1994	41.29	656.55	NA	NA	NA	NA
	10/7/1994	41.21	656.63	0.08	NA	NA	NA
	10/13/1994	41.20	656.64	0.01	NA	NA	NA
	As-Built Total Depth from Top of Casing 43.25'	10/26/1994	656.80	0.16	NA	NA	NA
		11/2/1994	656.88	0.08	NA	NA	NA
		6/29/1995	658.34	1.46	NA	NA	NA
		1/31/1996	659.14	0.80	NA	NA	NA
		6/26/1996	659.70	0.56	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 698.52' MSL	12/18/1996	38.46	659.38	-0.32	43.28	654.56	0.03
	5/28/1997	37.65	660.19	0.81	43.26	654.58	0.01
	11/19/1997	37.27	660.57	0.38	43.23	654.61	-0.02
	5/12/1998	36.00	662.52	NA	43.26	655.26	0.01
	11/3/1998	39.75	658.77	-3.75	43.25	655.27	0.00
	6/28/1999	39.01	659.51	0.74	43.25	655.27	0.00
	11/30/1999	38.70	659.82	0.31	43.26	655.26	0.01
	5/16/2000	38.52	660.00	0.18	43.23	655.29	-0.02
	11/13/2000	38.83	659.69	-0.31	43.27	655.25	0.02
	5/30/2001	40.64	657.88	-1.81	43.25	655.27	0.00
	11/23/2001	40.06	658.46	0.58	43.26	655.26	0.01
	5/29/2002	39.25	659.27	0.81	43.25	655.27	0.00
	11/21/2002	38.76	659.76	0.49	43.25	655.27	0.00
	5/20/2003	38.07	660.45	0.69	43.18	655.34	-0.07
	11/18/2003	39.67	658.85	-1.60	43.19	655.33	-0.06
	5/24/2004	38.72	659.80	0.95	43.20	655.32	-0.05
	11/11/2004	38.44	660.08	0.28	43.20	655.32	-0.05
	5/10/2005	37.71	660.81	0.73	43.18	655.34	-0.07
	11/9/2005	39.78	658.74	-2.07	43.20	655.32	-0.05
	5/17/2006	37.96	660.56	1.82	43.17	655.35	-0.08
	11/8/2006	38.48	660.04	-0.52	43.14	655.38	-0.11
	5/16/2007	36.80	661.72	1.68	42.96	655.56	-0.29
	11/15/2007	36.48	662.04	0.32	43.20	655.32	-0.05
	5/13/2008	35.72	662.80	0.76	42.95	655.57	-0.30
	11/6/2008	36.32	662.60	-0.60	43.20	655.32	-0.05
	5/13/2009	35.59	662.93	0.33	43.24	655.28	-0.01
	11/23/2009	35.10	663.42	0.49	43.15	655.37	-0.10
	6/3/2010	34.47	664.05	0.63	43.20	655.32	-0.05
	10/6/2010	34.20	664.32	0.27	43.15	655.37	-0.10
	5/31/2011	33.54	664.98	0.66	43.13	655.39	-0.12
	11/4/2011	34.28	664.24	-0.74	43.15	655.37	-0.10
	6/1/2012	32.40	666.12	1.88	43.07	655.45	-0.18
	10/16/2012	32.25	666.27	0.15	43.00	655.52	-0.25
	5/21/2013	31.43	667.09	0.82	43.20	655.32	-0.05
	9/25/2013	31.30	667.22	0.13	43.29	655.23	0.04
	5/15/2014	30.78	667.74	0.52	43.38	655.14	0.13
	10/2/2014	30.54	667.98	0.24	43.50	655.02	0.25
	4/14/2015	30.05	668.47	0.49	NM	NM	NM
	4/17/2015	32.45	666.07	-2.40	NM	NM	NM
	4/22/2015	32.35	666.17	0.10	NM	NM	NM
	5/26/2015	31.96	666.56	0.39	43.20	655.32	-0.05
	10/13/2015	31.51	667.01	0.45	43.24	655.28	-0.01
	5/18/2016	30.75	667.77	0.76	43.12	655.40	-0.13
	9/7/2016	30.46	668.06	0.29	43.20	655.32	-0.05
	5/4/2017	29.62	668.90	0.84	43.10	655.42	-0.15
	9/26/2018	28.36	670.16	1.26	43.23	655.29	-0.02
	5/13/2019	27.35	671.17	1.01	43.08	655.44	-0.17
	9/9/2020	25.98	672.54	1.37	43.23	655.29	-0.02
	10/5/2020	25.93	672.59	0.05	43.23	655.29	-0.02
	10/14/2020	30.83	667.69	-4.90	43.23	655.29	-0.02

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

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MW-206B	6/28/1994	22.69	670.95	NA	NA	NA	NA
	7/7/1994	22.69	670.95	0.00	NA	NA	NA
	7/20/1994	22.78	670.86	-0.09	NA	NA	NA
Top of Casing Elev. 693.64' MSL	7/27/1994	22.92	670.72	-0.14	NA	NA	NA
	8/10/1994	23.21	670.43	-0.29	NA	NA	NA
	8/22/1994	23.39	670.25	-0.18	NA	NA	NA
As-Built Total Depth from Top of Casing 37.73'	9/1/1994	23.47	670.17	-0.08	NA	NA	NA
	9/8/1994	23.53	670.11	-0.06	NA	NA	NA
	9/15/1994	23.63	670.01	-0.10	NA	NA	NA
	9/20/1994	23.75	669.89	-0.12	NA	NA	NA
	9/29/1994	23.84	669.80	-0.09	NA	NA	NA
	10/7/1994	23.97	669.67	-0.13	NA	NA	NA
	10/13/1994	24.07	669.57	-0.10	NA	NA	NA
	10/26/1994	24.27	669.37	-0.20	NA	NA	NA
	11/2/1994	24.43	669.21	-0.16	NA	NA	NA
	6/29/1995	24.08	669.56	0.35	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 693.46' MSL	1/31/1996	25.15	668.49	-1.07	NA	NA	NA
	6/26/1996	21.91	671.73	3.24	NA	NA	NA
	12/18/1996	22.07	671.57	-0.16	37.64	656.00	-0.09
	5/28/1997	21.51	672.13	0.56	37.63	656.01	-0.10
	11/19/1997	25.05	668.59	-3.54	37.70	655.94	-0.03
	5/12/1998	23.80	669.66	NA	37.69	655.77	-0.04
	11/3/1998	23.79	669.67	0.01	37.70	655.76	-0.03
	6/28/1999	23.27	670.19	0.52	37.64	655.82	-0.09
	11/30/1999	25.04	668.42	-1.77	37.64	655.82	-0.09
	5/16/2000	25.00	668.46	0.04	37.63	655.83	-0.10
	11/13/2000	24.39	669.07	0.61	37.72	655.74	-0.01
	5/30/2001	24.22	669.24	0.17	37.65	655.81	-0.08
	11/23/2001	22.33	671.13	1.89	37.72	655.74	-0.01
	5/29/2002	18.53	674.93	3.80	37.69	655.77	-0.04
	11/21/2002	22.60	670.86	-4.07	37.70	655.76	-0.03
	5/20/2003	21.18	672.28	1.42	37.66	655.80	-0.07
	11/18/2003	20.73	672.73	0.45	37.66	655.80	-0.07
	5/24/2004	20.45	673.01	0.24	37.69	655.70	-0.04
	11/11/2004	21.20	672.26	-0.75	37.69	655.70	-0.04
	5/10/2005	19.71	673.75	1.49	37.70	655.76	-0.03
	11/9/2005	21.97	671.49	-2.26	37.63	655.83	-0.10
	5/17/2006	22.51	670.95	-0.54	37.67	655.79	-0.06
	11/8/2006	20.67	672.79	1.84	37.67	655.79	-0.06
	5/16/2007	18.47	674.99	2.20	37.48	655.98	-0.25
	11/15/2007	21.48	671.98	-3.01	37.67	655.79	-0.06
	5/13/2008	19.42	674.04	2.06	37.42	656.04	-0.31
	11/6/2008	20.53	672.93	-1.11	37.68	655.78	-0.05
	5/13/2009	18.93	674.53	1.60	37.66	655.80	-0.07
	11/23/2009	20.30	673.16	-1.37	37.69	655.77	-0.04
	6/3/2010	19.60	673.86	0.70	37.70	655.76	-0.03
	10/20/2010	20.73	672.73	-1.13	37.62	655.84	-0.11
	5/31/2011	17.44	676.02	3.29	37.54	655.92	-0.19
	11/4/2011	21.15	672.31	-3.71	37.59	655.87	-0.14
	6/1/2012	21.02	672.44	0.13	37.47	655.99	-0.26
	10/16/2012	20.15	673.31	0.87	37.47	655.99	-0.26
	5/21/2013	17.52	675.94	2.63	37.60	655.86	-0.13
	9/25/2013	20.12	673.34	-2.60	37.66	655.80	-0.07
	5/15/2014	18.15	675.31	1.97	37.65	655.81	-0.08
	10/2/2014	18.91	674.55	-0.76	37.60	655.86	-0.13
	4/14/2015	18.43	675.03	0.48	NM	NM	NM
	4/17/2015	18.48	674.98	-0.05	NM	NM	NM
	4/22/2015	18.48	674.98	0.00	NM	NM	NM
	5/26/2015	18.82	674.64	-0.34	37.60	655.86	-0.13
	10/13/2015	18.67	674.79	0.15	37.65	655.81	-0.08
	5/18/2016	17.31	676.15	1.36	37.58	655.88	-0.15
	9/7/2016	16.54	676.92	0.77	37.60	655.86	-0.13
	5/4/2017	16.93	676.53	-0.39	37.70	655.76	-0.03
	9/26/2018	17.49	675.97	-0.56	37.70	655.76	-0.03
	5/13/2019	15.66	677.80	1.83	37.63	655.83	-0.10
	9/9/2020	17.76	675.70	-2.10	37.71	655.75	-0.02
	10/5/2020	18.44	675.02	-0.68	37.71	655.75	-0.02
	10/14/2020	18.66	674.80	-0.22	37.71	655.75	-0.02

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**Monitoring Well and Groundwater Data**  
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**Indianapolis, Indiana.**

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MW-207A	6/28/1994	42.44	655.00	NA	NA	NA	NA
	7/7/1994	NA	NA	NA	NA	NA	NA
	7/20/1994	41.74	655.70	NA	NA	NA	NA
Top of Casing Elev. 697.44' MSL	7/27/1994	41.61	655.83	0.13	NA	NA	NA
	8/10/1994	41.47	655.97	0.14	NA	NA	NA
	8/22/1994	41.32	656.12	0.15	NA	NA	NA
	9/1/1994	41.21	656.23	0.11	NA	NA	NA
	9/8/1994	41.12	656.32	0.09	NA	NA	NA
As-Built Total Depth from Top of Casing 43.58'	9/15/1994	41.07	656.37	0.05	NA	NA	NA
	9/20/1994	41.00	656.44	0.07	NA	NA	NA
	9/29/1994	40.64	656.80	0.36	NA	NA	NA
	10/7/1994	40.84	656.60	-0.20	NA	NA	NA
	10/13/1994	40.82	656.62	0.02	NA	NA	NA
	10/26/1994	40.71	656.73	0.11	NA	NA	NA
	11/2/1994	40.64	656.80	0.07	NA	NA	NA
	6/29/1995	39.13	658.31	1.51	NA	NA	NA
	1/31/1996	38.34	659.10	0.79	NA	NA	NA
	6/26/1996	37.80	659.64	0.54	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 697.22' MSL	12/18/1996	38.09	659.35	-0.29	43.57	653.87	-0.01
	5/28/1997	37.28	660.16	0.81	43.58	653.86	0.00
	11/19/1997	36.92	660.52	0.36	43.54	653.90	-0.04
	5/12/1998	36.68	660.54	NA	43.57	653.65	-0.01
	11/3/1998	39.33	657.89	-2.65	43.58	653.64	0.00
	6/28/1999	38.92	658.30	0.41	43.56	653.66	-0.02
	11/30/1999	38.32	658.90	0.60	43.57	653.65	-0.01
	5/16/2000	37.95	659.27	0.37	43.55	653.67	-0.03
	11/13/2000	39.49	657.73	-1.54	43.58	653.64	0.00
	5/30/2001	40.29	656.93	-0.80	43.58	653.64	0.00
	11/23/2001	39.71	657.51	0.58	43.58	653.64	0.00
	5/29/2002	38.89	658.33	0.82	43.57	653.65	-0.01
	11/21/2002	38.41	658.81	0.48	43.57	653.65	-0.01
	5/20/2003	37.94	659.28	0.47	43.58	653.64	0.00
	11/18/2003	39.35	657.87	-1.41	43.57	653.65	-0.01
	5/24/2004	38.53	658.69	0.82	43.56	653.66	-0.02
	11/11/2004	38.08	659.14	0.45	43.56	653.66	-0.02
	5/10/2005	37.34	659.88	0.74	43.56	653.66	-0.02
	11/9/2005	38.44	658.78	-1.10	43.56	653.66	-0.02
	5/17/2006	37.61	659.61	0.83	43.57	653.65	-0.01
	11/8/2006	37.15	660.07	0.46	43.55	653.67	-0.03
	5/16/2007	36.45	660.77	0.70	43.33	653.89	-0.25
	11/15/2007	36.12	661.10	0.33	43.57	653.65	-0.01
	5/13/2008	35.34	661.88	0.78	43.31	653.91	-0.27
	11/6/2008	35.97	661.25	-0.63	43.58	653.64	0.00
	5/13/2009	35.23	661.99	0.74	43.56	653.66	-0.02
	11/23/2009	34.73	662.49	0.50	43.53	653.69	-0.05
	6/3/2010	34.18	663.04	0.55	43.60	653.62	0.02
	10/21/2010	33.80	663.42	0.38	40.67	656.55	-2.91
	2/24/2011	33.53	663.69	0.27	43.45	653.77	-0.13
	5/31/2011	33.17	664.05	0.36	43.43	653.79	-0.15
	11/4/2011	33.90	663.32	-0.73	43.46	653.76	-0.12
	6/1/2012	32.02	665.20	1.88	43.44	653.78	-0.14
	10/16/2012	31.88	665.34	0.14	43.37	653.85	-0.21
	5/21/2013	31.04	666.18	0.84	43.50	653.72	-0.08
	9/25/2013	30.95	666.27	0.09	43.50	653.72	-0.08
	5/15/2014	30.41	666.81	0.54	43.70	653.52	0.12
	10/2/2014	30.17	667.05	0.24	43.90	653.32	0.32
	4/14/2015	29.68	667.54	0.49	NM	NM	NM
	5/26/2015	31.53	665.69	-1.85	43.60	653.62	0.02
	10/13/2015	31.12	666.10	0.41	43.57	653.65	-0.01
	5/18/2016	30.45	666.77	0.67	43.46	653.76	-0.12
	9/7/2016	30.06	667.16	0.39	43.60	653.62	0.02
	5/4/2017	29.03	668.19	1.03	43.60	653.62	0.02
	9/26/2018	27.97	669.25	1.06	43.55	653.67	-0.03
	5/13/2019	26.96	670.26	1.01	43.53	653.69	-0.05
	9/9/2020	25.58	671.64	1.38	43.60	653.62	0.02
	10/5/2020	25.52	671.70	0.06	43.60	653.62	0.02
	10/14/2020	30.61	666.61	-5.09	43.60	653.62	0.02

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**Indianapolis, Indiana.**

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MW-207B	6/28/1994	23.10	670.80	NA	NA	NA	NA
	7/7/1994	23.09	670.81	0.01	NA	NA	NA
Top of Casing Elev. 693.90' MSL	7/20/1994	23.21	670.69	-0.12	NA	NA	NA
	7/27/1994	23.35	670.55	-0.14	NA	NA	NA
	8/10/1994	23.65	670.25	-0.30	NA	NA	NA
	8/22/1994	23.82	670.08	-0.17	NA	NA	NA
	9/1/1994	23.91	669.99	-0.09	NA	NA	NA
As-Built Total Depth from Top of Casing 38.87'	9/8/1994	23.94	669.96	-0.03	NA	NA	NA
	9/15/1994	24.07	669.83	-0.13	NA	NA	NA
	9/20/1994	24.18	669.72	-0.11	NA	NA	NA
	9/29/1994	24.27	669.63	-0.09	NA	NA	NA
	10/7/1994	24.41	669.49	-0.14	NA	NA	NA
	10/13/1994	24.54	669.36	-0.13	NA	NA	NA
	10/26/1994	24.79	669.11	-0.25	NA	NA	NA
	11/2/1994	24.88	669.02	-0.09	NA	NA	NA
	6/29/1995	24.52	669.38	0.36	NA	NA	NA
	1/31/1996	25.71	668.19	-1.19	NA	NA	NA
	6/26/1996	22.41	671.49	3.30	NA	NA	NA
	12/18/1996	22.51	671.39	-0.10	38.90	655.00	0.03
Reestablished Top of Casing Elevation on March 17, 1998 693.72' MSL	5/28/1997	21.87	672.03	0.64	38.86	655.04	-0.01
	11/19/1997	25.57	668.33	-3.70	38.92	654.98	0.05
	5/12/1998	24.23	669.49	NA	38.90	654.82	0.03
	11/3/1998	24.26	669.46	-0.03	38.81	654.91	-0.06
	6/28/1999	23.75	669.97	0.31	38.84	654.88	-0.03
	11/30/1999	25.54	668.18	-1.79	38.82	654.90	-0.05
	5/16/2000	25.35	668.37	0.19	38.80	654.92	-0.07
	11/13/2000	24.79	668.93	0.56	38.87	654.85	0.00
	5/30/2001	24.71	669.01	0.08	38.87	654.85	0.00
	11/23/2001	22.67	671.05	2.04	38.85	654.87	-0.02
	5/29/2002	18.88	674.84	3.79	38.87	654.85	0.00
	11/21/2002	22.03	670.69	-4.15	38.87	654.85	0.00
	5/20/2003	21.62	672.10	1.41	38.74	654.98	-0.13
	11/18/2003	21.04	672.68	0.58	38.72	655.00	-0.15
	5/24/2004	20.02	673.70	1.02	38.84	654.88	-0.03
	11/11/2004	21.55	672.17	-1.53	38.84	654.88	-0.03
	5/10/2005	20.73	672.99	0.82	38.81	654.91	-0.06
	11/9/2005	20.02	673.70	0.71	38.81	654.91	-0.06
	5/17/2006	21.80	671.92	-1.78	38.80	654.92	-0.07
	11/8/2006	21.06	672.66	0.74	38.82	654.90	-0.05
	5/16/2007	18.77	674.95	2.29	38.58	655.14	-0.29
	11/15/2007	21.86	671.86	-3.09	38.81	654.91	-0.06
	5/13/2008	19.31	674.41	2.55	38.57	655.15	-0.30
	11/6/2008	20.93	672.79	-1.62	38.83	654.89	-0.04
	5/13/2009	19.18	674.54	1.75	38.80	654.92	-0.07
	11/23/2009	20.61	673.11	-1.43	38.75	654.97	-0.12
	6/3/2010	19.95	673.77	0.66	38.85	654.87	-0.02
	10/6/2010	20.73	672.99	-0.78	38.73	654.99	-0.14
	5/31/2011	17.66	676.06	3.07	38.65	655.07	-0.22
	11/4/2011	21.38	672.34	-3.72	38.65	655.07	-0.22
	6/1/2012	21.35	672.37	0.03	38.50	655.22	-0.37
	10/16/2012	21.38	672.34	-0.03	38.65	655.07	-0.22
	5/21/2013	17.81	675.91	3.57	38.80	654.92	-0.07
	9/25/2013	20.45	673.27	-2.64	38.74	654.98	-0.13
	5/15/2014	18.23	675.49	2.22	38.88	654.84	0.01
	10/2/2014	19.23	674.49	-1.00	38.80	654.92	-0.07
	4/14/2015	18.46	675.26	0.77	NM	NM	NM
	5/26/2015	18.99	674.73	-0.53	38.70	655.02	-0.17
	10/13/2015	18.97	674.75	0.02	38.75	654.97	-0.12
	5/18/2016	17.50	676.22	1.47	38.70	655.02	-0.17
	9/7/2016	16.61	677.11	0.89	38.70	655.02	-0.17
	5/4/2017	17.01	676.71	-0.40	38.88	655.02	0.01
	9/26/2018	17.63	676.09	-0.62	38.85	655.02	-0.02
	5/13/2019	15.81	677.91	1.82	38.71	655.02	-0.16
	9/9/2020	17.93	675.79	-2.12	38.70	655.02	-0.17
	10/5/2020	18.67	675.05	-0.74	38.70	655.02	-0.17
	10/14/2020	18.89	674.83	-0.22	38.70	655.02	-0.17

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

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MW-208A	6/28/1994	38.98	655.27	NA	NA	NA	NA
	7/7/1994	38.77	655.48	0.21	NA	NA	NA
	7/20/1994	38.51	655.74	0.26	NA	NA	NA
	7/27/1994	38.41	655.84	0.10	NA	NA	NA
	8/10/1994	38.23	656.02	0.18	NA	NA	NA
Top of Casing Elev. 694.25' MSL	8/22/1994	38.10	656.15	0.13	NA	NA	NA
	9/1/1994	38.04	656.21	0.06	NA	NA	NA
	9/8/1994	37.91	656.34	0.13	NA	NA	NA
	9/15/1994	37.83	656.42	0.08	NA	NA	NA
	9/20/1994	37.78	656.47	0.05	NA	NA	NA
As-Built Total Depth from Top of Casing 40.76'	9/29/1994	37.68	656.57	0.10	NA	NA	NA
	10/7/1994	37.65	656.60	0.03	NA	NA	NA
	10/13/1994	37.56	656.69	0.09	NA	NA	NA
	10/26/1994	37.47	656.78	0.09	NA	NA	NA
	11/2/1994	37.43	656.82	0.04	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 694.50' MSL	6/29/1995	36.42	657.83	1.01	NA	NA	NA
	1/31/1996	35.63	658.62	0.79	NA	NA	NA
	6/26/1996	35.08	659.17	0.55	NA	NA	NA
	12/18/1996	35.38	658.87	-0.30	40.76	653.49	0.00
	5/28/1997	34.59	659.66	0.79	40.75	653.50	-0.01
	11/19/1997	34.20	660.05	0.39	40.75	653.50	-0.01
	5/12/1998	32.47	662.03	NA	40.77	653.73	0.01
	11/3/1998	36.39	658.11	-3.92	40.47	654.03	-0.29
	6/28/1999	35.87	658.63	0.52	40.77	653.73	0.01
	11/30/1999	35.60	658.90	0.27	40.75	653.75	-0.01
	5/16/2000	35.28	659.22	0.32	40.75	653.75	-0.01
	11/13/2000	36.72	657.78	-1.44	40.75	653.75	-0.01
	5/30/2001	37.54	656.96	-0.82	40.75	653.75	-0.01
	11/23/2001	36.95	657.55	0.59	40.75	653.75	-0.01
	5/29/2002	36.15	658.35	0.80	40.76	653.74	0.00
	11/21/2002	35.65	658.85	0.50	40.76	653.74	0.00
	5/20/2003	35.21	659.29	0.44	40.76	653.74	0.00
	11/18/2003	36.59	657.91	-1.38	40.76	653.74	0.00
	5/24/2004	36.44	658.06	0.15	40.75	653.75	-0.01
	11/11/2004	35.43	659.07	1.01	40.75	653.75	-0.01
	5/10/2005	35.34	659.88	0.81	40.72	653.78	-0.04
	11/9/2005	34.89	659.61	-0.27	40.71	653.79	-0.05
	5/17/2006	34.91	659.59	-0.02	40.75	653.75	-0.01
	11/8/2006	34.36	660.14	0.55	40.72	653.78	-0.04
	5/16/2007	33.69	660.81	0.67	40.50	654.00	-0.26
	11/15/2007	33.36	661.14	0.33	40.73	653.77	-0.03
	5/13/2008	32.57	661.93	0.79	40.51	653.99	-0.25
	11/6/2008	33.20	661.30	-0.63	40.73	653.77	-0.03
	5/13/2009	32.43	662.07	0.77	40.72	653.78	-0.04
	11/23/2009	31.96	662.54	0.47	40.72	653.78	-0.04
	6/3/2010	31.35	663.15	0.61	40.75	653.75	-0.01
	10/6/2010	31.00	663.50	0.35	40.67	653.83	-0.09
	5/31/2011	30.38	664.12	0.62	40.56	653.94	-0.20
	11/4/2011	31.12	663.38	-0.74	40.60	653.90	-0.16
	6/1/2012	29.27	665.23	1.85	40.50	654.00	-0.26
	10/16/2012	29.11	665.39	0.16	40.54	653.96	-0.22
	5/21/2013	28.28	666.22	0.83	40.70	653.80	-0.06
	9/25/2013	28.15	666.35	0.13	40.70	653.80	-0.06
	5/15/2014	27.64	666.86	0.51	40.80	653.70	0.04
	10/2/2014	27.41	667.09	0.23	40.80	653.70	0.04
	4/14/2015	26.90	667.60	0.51	NM	NM	NM
	5/26/2015	28.87	665.63	-1.97	40.90	653.60	0.14
	10/13/2015	28.36	666.14	0.51	40.76	653.74	0.00
	5/18/2016	27.60	666.90	0.76	40.65	653.85	-0.11
	9/7/2016	27.30	667.20	0.30	40.70	653.80	-0.06
	5/4/2017	26.43	668.07	0.87	40.61	653.89	-0.15
	9/26/2018	25.21	669.29	1.22	40.74	653.76	-0.02
	5/13/2019	24.18	670.32	1.03	40.65	653.85	-0.11
	9/9/2020	23.82	670.68	0.36	40.75	653.75	-0.01
	10/5/2020	22.79	671.71	1.03	40.75	653.75	-0.01
	10/14/2020	27.67	666.83	-4.88	40.75	653.75	-0.01

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**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

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MW-208B	6/28/1994	25.18	669.76	NA	NA	NA	NA
	7/7/1994	25.12	669.82	0.06	NA	NA	NA
	7/20/1994	25.19	669.75	-0.07	NA	NA	NA
Top of Casing Elev. 694.94' MSL	7/27/1994	25.42	669.52	-0.23	NA	NA	NA
	8/10/1994	25.78	669.16	-0.36	NA	NA	NA
	8/22/1994	25.76	669.18	0.02	NA	NA	NA
	9/1/1994	25.88	669.06	-0.12	NA	NA	NA
	9/8/1994	25.88	669.06	0.00	NA	NA	NA
As-Built Total Depth from Top of Casing 39.28'	9/15/1994	25.02	669.92	0.86	NA	NA	NA
	9/20/1994	26.17	668.77	-1.15	NA	NA	NA
	9/29/1994	25.72	669.22	0.45	NA	NA	NA
	10/7/1994	26.50	668.44	-0.78	NA	NA	NA
	10/13/1994	26.52	668.42	-0.02	NA	NA	NA
	10/26/1994	26.85	668.09	-0.33	NA	NA	NA
	11/2/1994	28.06	666.88	-1.21	NA	NA	NA
	6/29/1995	26.39	668.55	1.67	NA	NA	NA
	1/31/1996	27.62	667.32	-1.23	NA	NA	NA
	6/26/1996	24.33	670.61	3.29	NA	NA	NA
Reestablished Top of Casing Elevation on March 17, 1998 694.72' MSL	12/18/1996	24.30	670.64	0.03	39.25	655.69	-0.03
	5/28/1997	23.60	671.34	0.70	39.28	655.66	0.00
	11/19/1997	28.56	666.38	-4.96	39.38	655.56	0.10
	5/12/1998	23.62	671.10	NA	39.26	655.46	-0.02
	11/3/1998	26.50	668.22	-2.88	39.26	655.46	-0.02
	6/28/1999	25.83	668.89	0.67	39.24	655.48	-0.04
	11/30/1999	27.53	667.19	-1.70	39.20	655.52	-0.08
	5/16/2000	27.65	667.07	-0.12	39.27	655.45	-0.01
	11/13/2000	27.13	667.59	0.52	39.24	655.48	-0.04
	5/30/2001	26.74	667.98	0.39	39.25	655.47	-0.03
	11/23/2001	23.75	670.97	2.99	39.25	655.47	-0.03
	5/29/2002	20.57	674.15	3.18	39.27	655.45	-0.01
	11/21/2002	25.16	669.56	-4.59	39.25	655.47	-0.03
	5/20/2003	23.32	671.40	1.84	39.24	655.48	-0.04
	11/18/2003	22.59	672.13	0.73	39.24	655.48	-0.04
	5/24/2004	22.35	672.37	0.24	39.24	655.48	-0.04
	11/11/2004	23.39	671.32	-1.05	39.25	655.47	-0.03
	5/10/2005	21.73	672.99	1.67	39.27	655.45	-0.01
	11/9/2005	23.98	670.74	-2.25	39.23	655.49	-0.05
	5/17/2006	21.52	673.20	2.46	39.25	655.47	-0.03
	11/8/2006	22.54	672.18	-1.02	39.25	655.47	-0.03
	5/16/2007	20.47	674.25	2.07	38.98	655.74	-0.30
	11/15/2007	23.65	671.07	-3.18	39.22	655.50	-0.06
	5/13/2008	20.86	673.86	2.79	38.88	655.84	-0.40
	11/6/2008	22.84	671.88	-1.98	39.24	655.48	-0.04
	5/13/2009	20.52	674.20	2.32	39.24	655.48	-0.04
	11/23/2009	22.31	672.41	-1.79	39.25	655.47	-0.03
	6/3/2010	21.72	673.00	0.59	39.23	655.49	-0.05
	10/6/2010	22.56	672.16	-0.84	39.19	655.53	-0.09
	5/31/2011	19.11	675.61	3.45	39.51	655.21	0.23
	11/4/2011	22.65	672.07	-3.54	39.10	655.62	-0.18
	6/1/2012	23.00	671.72	-0.35	39.10	655.62	-0.18
	10/16/2012	22.02	672.70	0.98	39.01	655.71	-0.27
	5/21/2013	19.79	674.93	2.23	39.20	655.52	-0.08
	9/25/2013	22.00	672.72	-2.21	39.15	655.57	-0.13
	5/15/2014	19.56	675.16	2.44	39.33	655.39	0.05
	10/2/2014	20.99	673.73	-1.43	39.20	655.52	-0.08
	4/14/2015	19.71	675.01	1.28	NM	NM	NM
	5/26/2015	20.48	674.24	-0.77	39.20	655.52	-0.08
	10/13/2015	20.83	673.89	-0.35	39.21	655.51	-0.07
	5/18/2016	19.03	675.69	1.80	39.11	655.61	-0.17
	9/7/2016	17.89	676.83	1.14	39.10	655.62	-0.18
	5/4/2017	18.09	676.63	-0.20	39.15	655.57	-0.13
	9/26/2018	18.85	675.87	-0.76	39.25	655.47	-0.03
	5/13/2019	17.01	677.71	1.84	39.16	655.56	-0.12
	9/9/2020	18.92	675.80	-1.91	39.21	655.51	-0.07
	10/5/2020	20.05	674.67	-1.13	39.21	655.51	-0.07
	10/14/2020	20.24	674.48	-0.19	39.21	655.51	-0.07

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MW-200C	2/3/1999	30.58	666.23	NA	88.38	608.43	AS-BUILT
	11/30/1999	36.39	660.42	-3.92	88.38	608.43	0.00
	5/16/2000	36.29	660.52	0.10	88.37	608.44	-0.01
	11/13/2000	35.39	661.42	0.90	88.41	608.40	0.03
Top of Casing Elev. 696.81' MSL	5/30/2001	34.14	662.67	1.25	88.30	608.51	-0.08
	11/23/2001	32.49	664.32	1.65	88.38	608.43	0.00
	5/29/2002	28.81	668.00	3.68	88.35	608.46	-0.03
	11/21/2002	32.46	664.35	-3.65	88.36	608.45	-0.02
As-Built Total Depth from Top of Casing 88.38'	5/20/2003	30.54	666.27	1.92	88.29	608.52	-0.09
	11/18/2003	28.98	667.83	1.56	88.30	608.51	-0.08
	5/24/2004	30.11	666.70	-1.13	88.38	608.43	0.00
	11/11/2004	29.76	667.05	0.35	88.38	608.43	0.00
	5/10/2005	31.98	664.83	-2.22	88.28	608.53	-0.10
	11/9/2005	30.26	666.55	1.72	88.36	608.45	-0.02
	5/17/2006	29.41	667.40	0.85	88.30	608.51	-0.08
	11/8/2006	27.27	669.54	2.14	88.27	608.54	-0.11
	5/16/2007	27.53	669.28	-0.26	88.12	608.69	-0.26
	11/15/2007	30.13	666.68	-2.60	88.13	608.68	-0.25
	5/13/2008	27.43	669.38	2.70	88.02	608.79	-0.36
	11/6/2008	29.83	666.98	-2.40	88.15	608.66	-0.23
	5/13/2009	26.45	670.36	3.38	88.30	608.51	-0.08
	11/23/2009	27.85	668.96	-1.40	88.29	608.52	-0.09
	6/3/2010	27.18	669.63	0.67	88.28	608.53	-0.10
	10/6/2010	28.57	668.24	-1.39	88.20	614.01	-5.58
	2/24/2011	29.11	667.70	-0.54	88.33	608.48	-0.05
	5/31/2011	26.79	670.02	2.32	NM	NM	NM
	11/4/2011	28.66	668.15	-1.87	88.40	608.41	0.02
	6/1/2012	NM	NM	NM	NM	NM	NM
	10/16/2012	28.34	668.47	0.32	87.91	608.90	-0.47
	5/21/2013	24.40	672.41	3.94	88.00	608.81	-0.38
	5/28/2013	26.49	670.32	-2.09	88.00	608.81	-0.38
	9/25/2013	27.30	669.51	-0.81	87.02	609.79	-1.36
	2/25/2014	25.46	671.35	1.84	88.42	608.39	0.04
	5/15/2014	26.20	670.61	-0.74	88.20	608.61	-0.18
	10/2/2014	28.05	668.76	-1.85	88.10	608.71	-0.28
	11/7/2014	25.95	670.86	2.10	88.10	608.71	-0.28
	4/14/2015	25.00	671.81	0.95	NM	NM	NM
	4/17/2015	26.73	670.08	-1.73	NM	NM	NM
	4/22/2015	25.26	671.55	1.47	NM	NM	NM
	5/26/2015	28.17	668.64	-2.91	88.50	608.31	0.12
	10/13/2015	26.10	670.71	2.07	87.97	608.84	-0.41
	5/18/2016	26.80	670.01	-0.70	87.89	608.92	-0.49
	9/7/2016	24.12	672.69	2.68	88.30	608.51	-0.08
	5/4/2017	22.67	674.14	1.45	88.40	608.41	0.02
	9/26/2018	24.32	672.49	-1.65	88.35	608.46	-0.03
	5/13/2019	22.94	673.87	1.38	87.96	608.85	-0.42
	9/9/2020	24.17	672.64	-1.23	87.98	608.83	-0.40
	10/5/2020	25.76	671.05	-1.59	87.98	608.83	-0.40
	10/14/2020	24.88	671.93	0.88	87.98	608.83	-0.40

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MW-202C	2/3/1999	25.34	666.66	NA	77.01	615.13	AS-BUILT
	6/28/1999	27.10	664.90	-1.76	77.00	615.14	-0.01
Top of Casing Elev. 692.14' MSL	11/30/1999	31.04	660.96	-3.94	76.91	615.23	-0.10
	5/16/2000	31.32	660.82	-0.28	77.01	615.13	0.00
	11/13/2000	31.82	660.32	0.50	77.01	615.13	0.00
	5/30/2001	30.28	661.86	1.54	76.99	615.15	-0.02
	11/23/2001	28.43	663.71	1.85	77.01	615.13	0.00
As-Built Total Depth from Top of Casing 77.01'	5/29/2002	24.84	667.30	3.59	77.02	615.12	0.01
	11/21/2002	28.60	663.54	-3.76	77.00	615.14	-0.01
	5/20/2003	26.65	665.49	1.95	77.00	615.14	-0.01
	11/18/2003	24.22	667.92	2.43	76.99	615.15	-0.02
	5/24/2004	26.33	665.81	-2.11	76.99	615.15	-0.02
	11/11/2004	25.85	666.29	0.48	76.99	615.15	-0.02
	5/10/2005	24.19	667.95	1.66	77.00	615.14	-0.01
	11/9/2005	26.29	665.85	-2.30	76.98	615.16	-0.03
	5/17/2006	23.73	668.41	2.56	77.00	615.14	-0.01
	11/8/2006	22.69	669.55	1.04	76.98	615.16	-0.03
	5/16/2007	23.67	668.47	-1.08	76.62	615.52	-0.39
	11/15/2007	26.10	666.04	-2.43	76.64	615.50	-0.37
	5/13/2008	23.42	668.72	2.68	76.76	615.38	-0.25
	11/6/2008	25.62	666.52	-2.20	76.65	615.49	-0.36
	5/13/2009	22.31	669.83	3.31	76.99	615.15	-0.02
	11/23/2009	23.50	668.64	-1.19	76.98	615.15	-0.03
	6/3/2010	22.61	669.53	0.89	77.00	615.14	-0.01
	10/6/2010	23.64	668.50	-1.03	77.08	615.06	0.07
	5/31/2011	22.89	669.25	0.75	77.40	614.74	0.39
	11/4/2011	24.27	667.87	-1.38	76.65	615.49	-0.36
	6/1/2012	25.78	666.36	-1.51	76.67	615.47	-0.34
	10/16/2012	25.53	666.61	0.25	76.77	615.37	-0.24
	5/21/2013	19.78	672.36	5.75	76.03	616.11	-0.98
	5/28/2013	22.51	669.63	-2.73	76.50	615.64	-0.51
	9/25/2013	22.74	669.40	-0.23	77.01	615.13	0.00
	5/15/2014	21.01	671.13	1.73	76.87	615.27	-0.14
	10/2/2014	23.82	668.32	-2.81	77.01	621.74	0.00
	11/7/2014	21.33	670.81	2.49	70.40	621.74	-6.61
	4/14/2015	19.34	672.80	1.99	NM	NM	NM
	4/17/2015	21.57	670.57	-2.23	NM	NM	NM
	4/22/2015	20.63	671.51	0.94	NM	NM	NM
	5/26/2015	23.75	668.39	-3.12	76.50	615.64	-0.51
	10/13/2015	21.05	671.09	2.70	76.60	615.54	-0.41
	5/18/2016	22.55	669.59	-1.50	76.51	615.63	-0.50
	9/7/2016	18.37	673.77	4.18	76.70	615.44	-0.31
	5/4/2017	18.53	673.61	-0.16	76.70	615.44	-0.31
	9/26/2018	19.31	672.83	-0.78	77.00	615.14	-0.01
	5/13/2019	18.57	673.57	0.74	76.70	615.44	-0.31
	9/9/2020	19.37	672.77	-0.80	76.51	615.63	-0.50
	10/5/2020	20.54	671.60	-1.17	76.51	615.63	-0.50
	10/14/2020	20.11	672.03	0.43	76.51	615.63	-0.50

**Table 1.**  
**Monitoring Well and Groundwater Data**  
**RACER Trust Surface Impoundment Area**  
**Indianapolis, Indiana.**

WELL NO	DATE	DEPTH TO GROUNDWATER (FEET)	GROUNDWATER ELEVATION (FEET MSL)	GROUNDWATER ELEVATION CHANGE <sup>1</sup> (FEET)	TOTAL DEPTH (FEET)	BOTTOM OF WELL ELEVATION (FEET MSL)	DIFFERENCE FROM AS-BUILT TOTAL DEPTH (FEET)
MW-203C	2/3/1999	24.18	666.22	NA	80.91	609.49	AS-BUILT
	6/28/1999	26.48	663.92	-2.30	80.90	609.50	-0.01
	11/30/1999	30.42	659.98	-3.94	80.91	609.49	0.00
	5/16/2000	30.49	659.91	-0.07	80.91	609.49	0.00
Top of Casing Elev. 690.40' MSL	11/13/2000	29.21	661.19	1.28	80.91	609.49	0.00
	5/30/2001	27.33	663.07	1.88	80.91	609.49	0.00
	11/23/2001	26.03	664.37	1.30	80.90	609.50	-0.01
	5/29/2002	22.87	667.53	3.16	80.90	609.50	-0.01
As-Built Total Depth from Top of Casing 80.91'	11/21/2002	26.31	664.09	-3.44	80.89	609.51	-0.02
	5/20/2003	24.39	666.01	1.92	80.90	609.50	-0.01
	11/18/2003	22.66	667.74	1.73	80.90	609.50	-0.01
	5/24/2004	24.13	666.27	-1.47	80.90	609.50	-0.01
	11/11/2004	23.66	666.74	0.47	80.90	609.50	-0.01
	5/10/2005	23.56	666.84	0.10	80.90	609.50	-0.01
	11/9/2005	24.15	666.25	-0.59	80.90	609.50	-0.01
	5/17/2006	22.67	667.73	1.48	80.91	609.49	0.00
	11/8/2006	21.11	669.29	1.56	80.90	609.50	-0.01
	5/16/2007	21.38	669.02	-0.27	80.68	609.72	-0.23
	11/15/2007	23.88	666.52	-2.50	80.67	609.73	-0.24
	5/13/2008	21.19	669.21	2.69	80.67	609.73	-0.24
	11/6/2008	23.41	666.99	-2.22	80.65	609.75	-0.26
	5/13/2009	20.56	669.84	2.85	80.90	609.50	-0.01
	11/23/2009	21.91	668.49	-1.35	80.91	609.49	0.00
	6/3/2010	21.11	669.29	0.80	80.95	609.45	0.04
	10/6/2010	22.02	668.38	-0.91	81.01	609.39	0.10
	5/31/2011	20.59	669.81	1.43	71.68	618.72	-9.23
	11/4/2011	22.58	667.82	-1.99	80.85	609.55	-0.06
	6/1/2012	23.35	667.05	-0.77	80.71	609.69	-0.20
	10/16/2012	23.19	667.21	0.16	80.71	609.69	-0.20
	5/21/2013	18.24	672.16	4.95	72.55	617.85	-8.36
	5/28/2013	20.13	670.27	-1.89	80.97	609.43	0.06
	9/25/2013	21.20	669.20	-1.07	72.23	618.17	-8.68
	2/25/2014	19.28	671.12	1.92	81.41	608.99	0.50
	5/15/2014	19.78	670.62	-0.50	81.07	609.33	0.16
	10/2/2014	21.47	668.93	-1.69	80.90	609.50	-0.01
	11/7/2014	19.73	670.67	1.74	80.90	609.50	-0.01
	4/14/2016	18.81	671.59	0.92	NM	NM	NM
	4/17/2015	20.03	670.37	-1.22	NM	NM	NM
	4/22/2015	19.05	671.35	0.98	NM	NM	NM
	5/26/2015	21.59	668.81	-2.54	81.50	608.90	0.59
	10/13/2015	19.55	670.85	2.04	80.91	609.49	0.00
	5/18/2016	20.15	670.25	-0.60	80.81	609.59	-0.10
	9/7/2016	16.88	673.52	3.27	80.70	609.70	-0.21
	5/4/2017	17.16	673.24	-0.28	80.75	609.65	-0.16
	9/26/2018	17.84	672.56	-0.68	80.87	609.53	-0.04
	5/13/2019	16.85	673.55	0.99	80.84	609.56	-0.07
	9/9/2020	17.84	672.56	-0.99	80.11	610.29	-0.80
	10/5/2020	18.98	671.42	-1.14	80.11	610.29	-0.80
	10/14/2020	18.59	671.81	0.39	80.11	610.29	-0.80

**Notes:**

MSL- Mean Sea Level

Elev. - Elevation

NC- Not Calculated

NM - Not Measured

NA - Not Available

Transcription error in field or data entry.

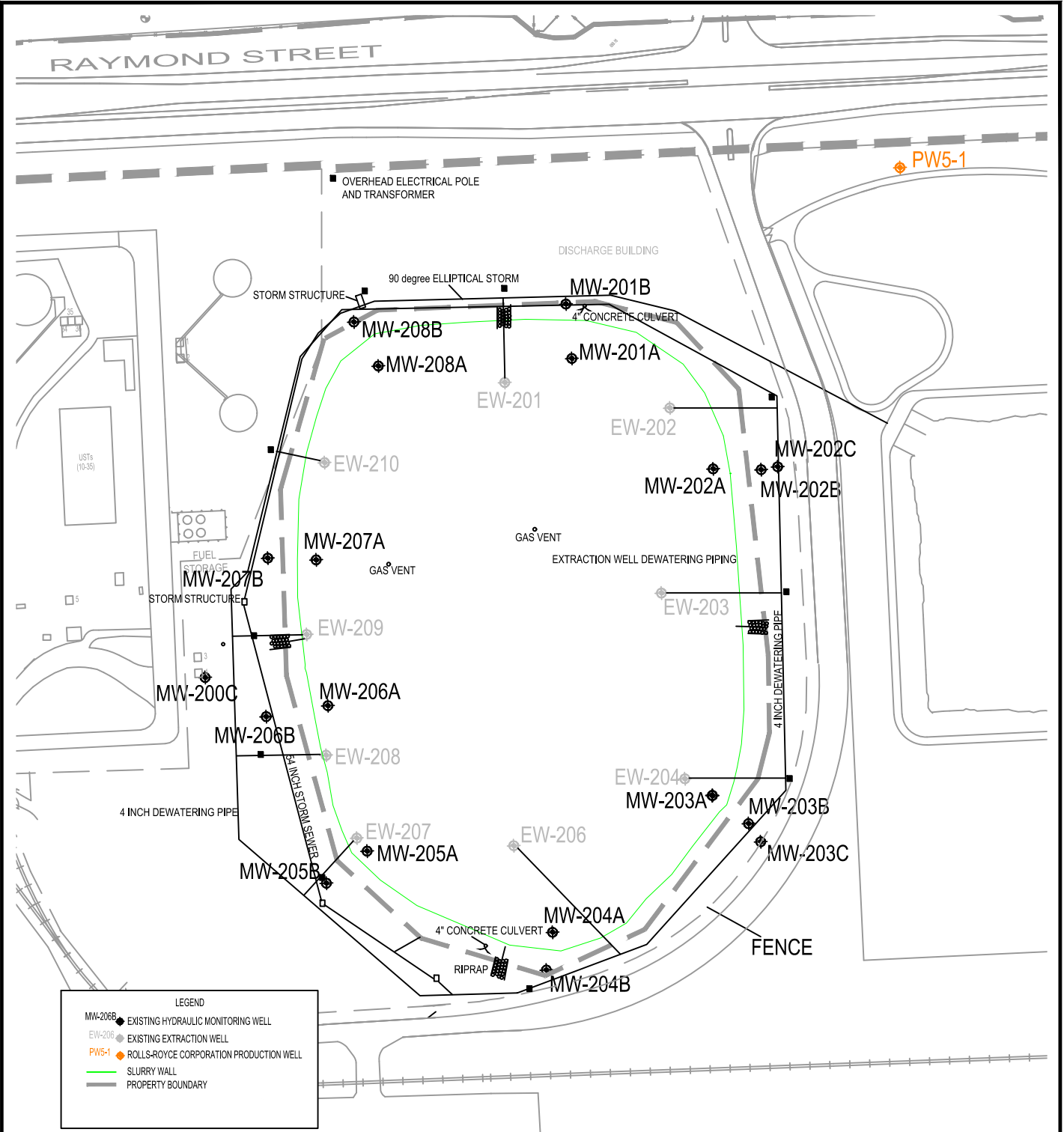
Incorrect calculated value due to transcription error.

<sup>1</sup> Groundwater Elevation change is calculated from the current events groundwater elevation subtracting the previous event's groundwater elevation (for example November 4, - May 31, 2011).

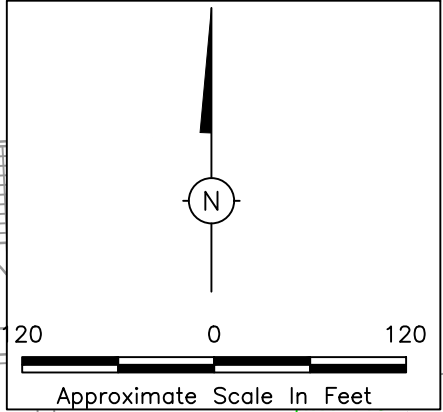
FIGURES




CITY Indianapolis DIV/GRUP SER DB/HGL - PML/Cosgrove, TM (Op)  
C:\Users\Bhekar\OneDrive - ARCADIS\RACER AGT2018 Annual Report\Figures\Impoundment Site\_180106.dwg LAYOUT: 1.1 SAVED: 16/2019 1:49 PM ACADVER: 21.05 (LMS TECH) PAGES: 16/2019 9:49 PM BY: HECKARD, BEN  
XREFS: PROJECTNAME: Surface Impoundment  
IMAGES: ARCADIS Color Logo.dwg  
Pages from Site Map Surface Impoundment\_Test.jpg

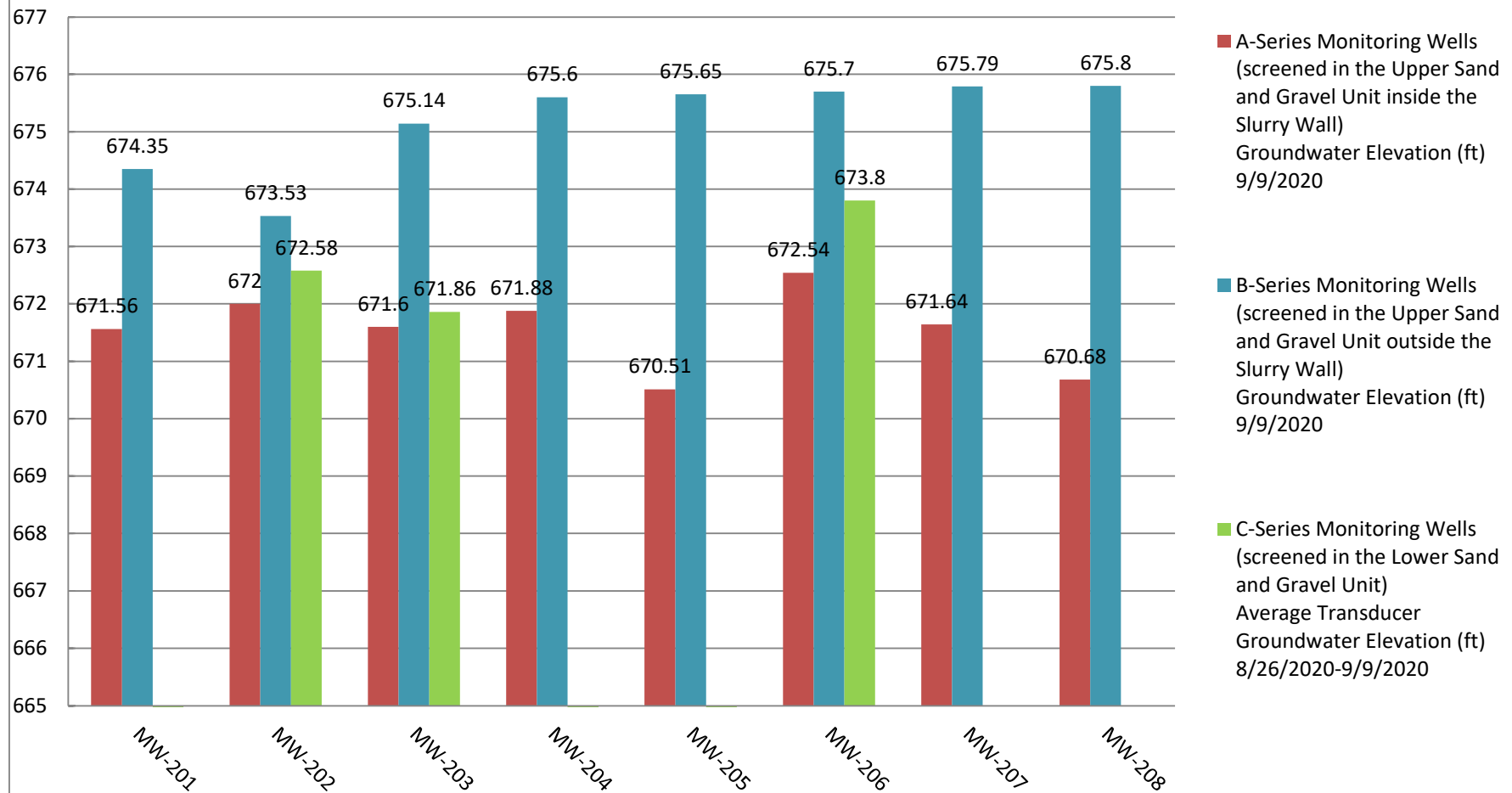


NOTE: PIPING AND BUILDING LOCATIONS ARE APPROXIMATE.



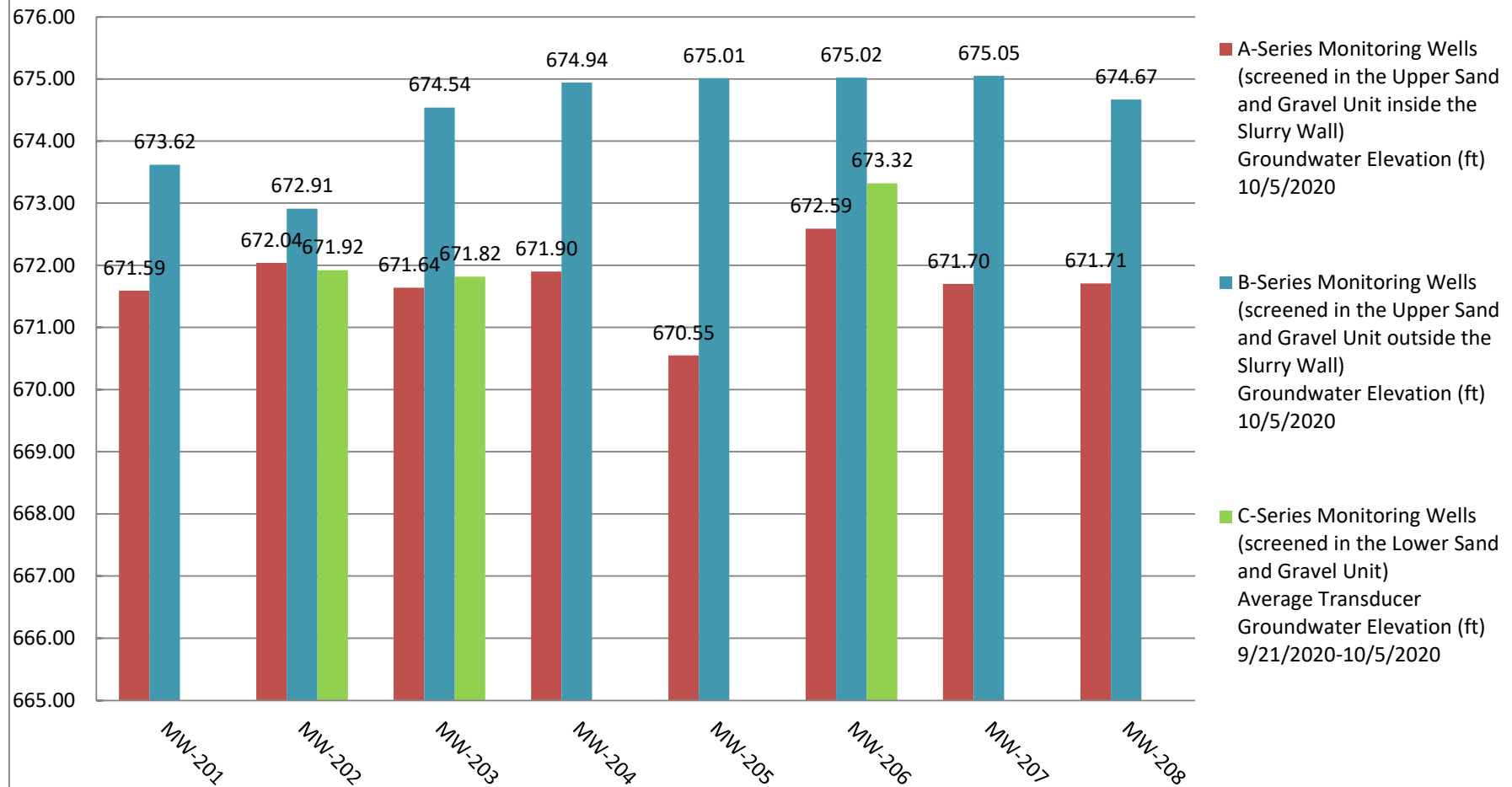
RACER TRUST INDIANAPOLIS, INDIANA	
<b>SITE MAP</b>	
 <b>ARCADIS</b>	<small>Design &amp; Consultancy for natural and built assets</small>
FIGURE <b>1</b>	

**Figure 2a: September 9, 2020 Groundwater Elevations**  
**Surface Impoundment**  
**RACER TRUST**



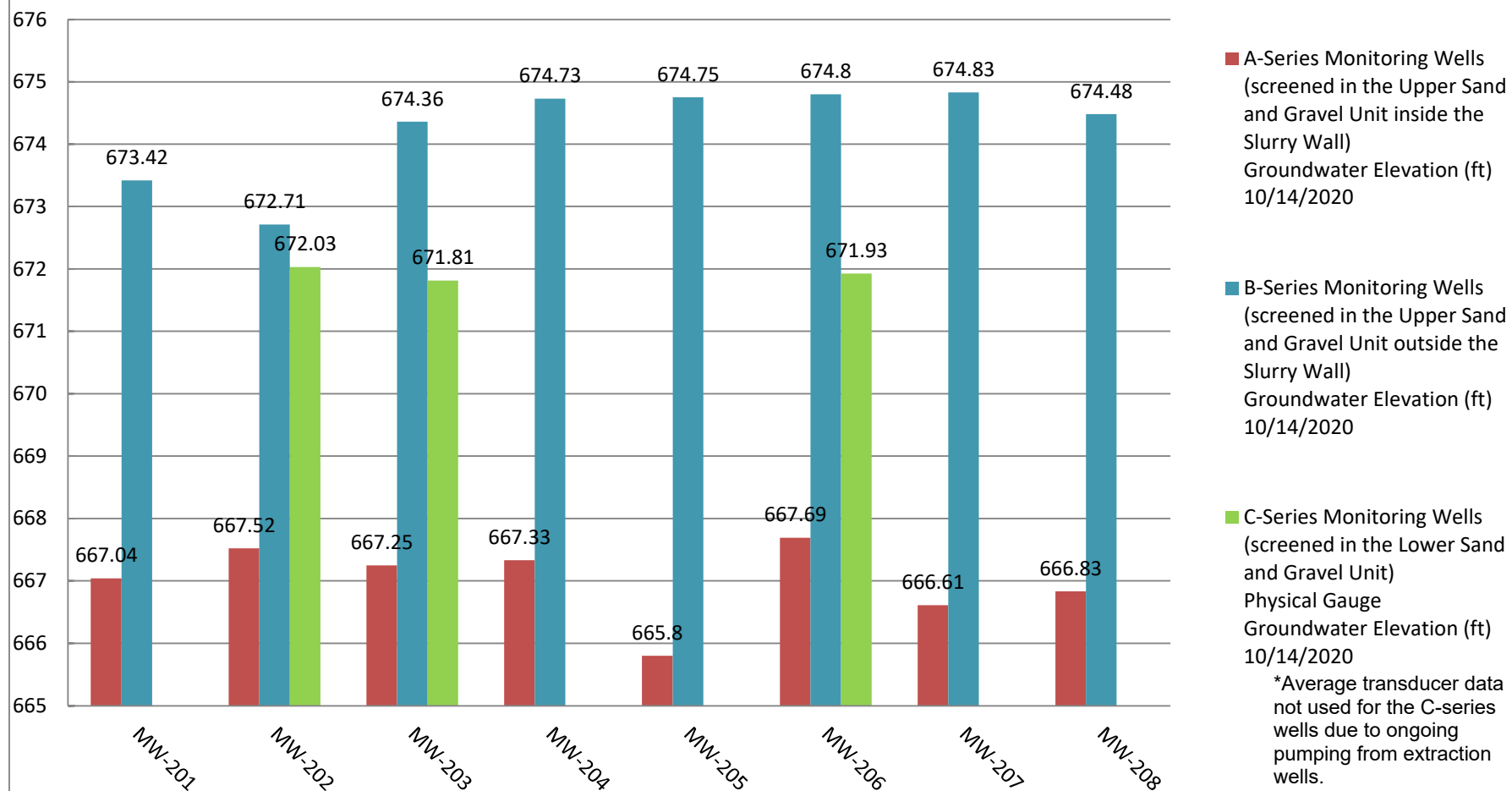
Note: Table 1 provides the groundwater elevation from the physical gauge data collected on September 9, 2020. Figure 2a presents the average transducer groundwater elevation for each C-series well.

**Figure 2b: October 5, 2020 Groundwater Elevations  
Surface Impoundment  
RACER TRUST**



Note: Table 1 provides the groundwater elevation from the physical gauge data collected on October 5, 2020. Figure 2b presents the average transducer groundwater elevation for each C-series well.

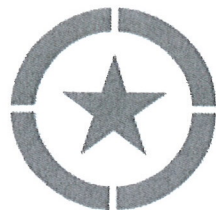
**Figure 2c: October 14, 2020 Groundwater Elevations**  
**Surface Impoundment**  
**RACER TRUST**



# ATTACHMENT 1

Industrial Discharge Permit Termination Letter





Department of Public Works

**Indianapolis**

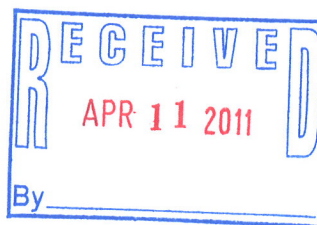
Gregory A. Ballard, Mayor

2700 SOUTH BELMONT AVENUE  
INDIANAPOLIS, IN 46221

April 5, 2011

**CERTIFIED MAIL: 7001 2510 0005 9219 8387**

Mr. David Favero  
Favero GeoSciences  
1210 South 5<sup>th</sup> Street – Suite 2  
Springfield, IL 62703



Re: Industrial Discharge Permit #372403  
Closed Surface Impoundment-former Allison site  
REALM to Environmental Trust

Dear Mr. Favero:

In response to the February 28, 2011 letter and March 17, 2011 email received from Heather Gastineau-Lyon of ARCADIS, this notice will transfer ownership and responsibility of the remediation site located at 2701 West Raymond Street in Indianapolis, IN to the *Revitalizing Auto Communities Environmental Response Trust*. The site was previously owned and operated by Remediation and Environmental Liability Management Company, Incorporated (*REALM*) prior to its bankruptcy. Current contact information remains unchanged.

Upon review of the discharge information, it has been determined that regulation of the remediation system for the site previously known as *REALM* located at 2701 West Raymond Street by permit is no longer necessary. The effective date of the termination is **April 15, 2011**.

This site was impacted by the activities of the previous Allison Gas Turbine Division. The closed surface impoundment, identified as USEPA INR000021436, discharges to the Indianapolis sanitary sewers from groundwater extraction, remediation by soil vapor extraction, and monitoring well purge water. Previous limitations on the groundwater extraction of 200 gallons per minute discharge rate will remain. Groundwater is anticipated to be discharged every two to three years. Remediation and purge water is discharged monthly, as needed.

Since the original discharge permit was written, there is one significant change which will affect future groundwater discharges. The Rolls-Royce facility, due west of the surface impoundment, is now permitted and discharging to the Indianapolis sanitary sewer. The surface impoundment shares the discharge line with Rolls Royce. This will now require coordination of discharge during the events that occur every two to three years from the impoundment. Please use the following contact information prior to the discharge from the groundwater extraction wells:

Rolls-Royce Waste Treatment Operations – 317-230-3425  
Rolls-Royce Health, Safety, and Environmental – 317-230-3591

Although this facility will no longer be regulated by permit, the *Revitalizing Auto Communities Environmental Response Trust* may discharge wastewater at the usual levels. Restrictions remain for discharges during wet weather combined sewer overflow events, as this facility discharges upstream from CSO 145. The Trust shall notify the city's pretreatment program at least 72 hours prior to any wastewater discharge from the surface impoundment extraction wells, normally occurring once every two to three years. The pretreatment program contact is Mr. Tim Heider at 317-639-7048.

As a user of the city sewer system, The Trust is required to comply with Chapter 671 of the municipal code. The code is available at [www.indy.gov](http://www.indy.gov). Notification is also required if and when the remediation project is deemed complete by IDEM/EPA and there is no potential for discharge.

In addition, results of monthly flow measurement must continue to be reported to Indianapolis Water on the "Statement of Industrial Waste" form. The completed form is due prior to the 25<sup>th</sup> of each month following the monitoring period.

If there are any questions, please contact Ms. Nancy Williams at 317-639-7047.

Sincerely,



Richard Wise  
Assistant Administrator

RW/nlw  
11nlw035

cc: Tim Heider, Pretreatment Coordinator, UW  
Wanda Williams, Revenue and Billing Manager, DPW  
Pravin Patel, HSE Engineer, Rolls-Royce  
✓Heather Gastineau-Lyons, Staff Geologist, ARCADIS