Facility Well Name Oxy #3 **UIC Permit #** KS-01-173-004 **Month** August **Year** 2020

Submitted 09/28/2020 **Approved** 09/30/2020 **KOLAR Document ID** 1531359

Class I-V Injection Well Monthly Monitoring

Summary of Monthly Report

Number of days injection occurred: 31

Barrels per Day Maximum: 20,571

	Injection Volume Barrels per Day	Injection Rate Barrels per Minute	Annulus Pressure psig min 130 Gauge psig	Annulus Pressure Cont. Record psig	Injection Pressure Gauge psig	Injection Pressure Cont. Record psig	Amount Added to Seal Pot
Monthly Average	2,842	1.92	165	165	-7.9	-8.9	
Monthly Maximum	3,865	2.74	184	182	-3.0	-3.0	
Monthly Minimum	2,358	1.50	150	150	-13.0	-13.0	
Monthly Total	88,087						

Summary of Continuous Recorder Data

Maximum Annulus Pressure psig	Minimum Annulus Pressure psig	Maximum Injection Pressure psig	Minimum Injection Pressure psig
207.20	135.00	30.10	-17.30

Comments:

Quarterly instrument checks were performed on this well on 08/06/2020 resulting in artificial annulus pressure and wellhead pressure readings.

Oxy #3 08/2020

Daily Recorder Data

Day	Time 24 hr	Injection Volume Barrels Per Day	Injection Rate Barrels Per Minute	Annulus Pressure (Gauge) psig	Annulus Pressure (Continuous Recorder) psig	Injection Pressure (Gauge) + / -	Injection Pressure (Continuous Recorder) + / -	Seal Pot Fluid Level inches	Type of Fluid Added to Seal Pot	Amount of Fluid Added to Seal Pot gallons	Initials of Collector of Field Recordings		
1	07:02	2,989.55	2.07	160	157.0	-5	-6.0	22			KG		
2	07:04	3,351.86	1.95	164	163.0	-10	-12.0	21			KG		
3	06:54	3,325.52	2.07	160	158.0	-10	-10.0	23			CV		
4	06:58	3,152.64	1.71	164	164.0	-13	-13.0	23			CV		
5	06:53	2,358.07	1.67	168	169.0	-6	-7.0	23			CV		
6	07:08	2,410.79	1.69	170	167.0	-8	-8.0	20			BJ		
7	06:59	3,043.43	1.93	172	170.0	-5	-7.0	22			HM		
8	07:10	2,479.07	1.86	158	158.0	-12	-13.0	23			HM		
9	06:58	2,593.62	1.62	162	160.0	-12	-13.0	22			HM		
10	06:58	3,258.88	2.38	180	176.0	-11	-12.0	22			KG		
11	06:50	2,780.74	2.02	180	170.0	-8	-11.0	23			BJ		
12	07:30	2,947.05	2.36	169	174.0	-8	-12.0	23			KG		
13	06:55	2,477.67	1.50	170	168.0	-10	-12.0	23			KG		
14	06:50	2,428.57	1.71	168	167.0	-11	-13.0	22			DT		
15	07:05	2,555.33	1.83	170	169.0	-13	-13.0	23			DT		
16	06:50	2,671.86	1.60	166	168.0	-12	-13.0	23			DT		
17	07:00	2,777.17	1.83	170	169.0	-3	-4.0	23			HM		
18	07:01	2,600.67	1.79	158	156.0	-4	-3.0	23			HM		
19	07:09	2,571.19	1.88	166	165.0	-5	-6.0	22			HM		
20	06:58	2,667.83	1.93	184	182.0	-5	-5.0	24			HM		
21	06:55	2,702.67	1.76	162	165.0	-6	-6.0	23			CV		
22	06:58	2,665.12	1.83	160	158.0	-5	-5.0	25			CV		
23	06:50	2,611.95	1.88	167	167.0	-6	-5.0	23			CV		
24	07:08	2,501.10	1.86	166	164.0	-5	-5.0	24			DT		
25	07:05	2,485.05	1.71	162	162.0	-5	-5.0	20			DT		
26	06:55	3,233.86	1.81	164	165.0	-5	-6.0	23			DT		
27	07:24	3,864.67	2.74	150	150.0	-6	-7.0	20			DT		
28	07:03	3,533.33	2.40	160	160.0	-5	-6.0	23			KG		
29	06:50	3,247.71	2.14	160	162.0	-10	-13.0	23			KG		
30	07:08	3,003.62	1.90	160	161.0	-10	-13.0	24			KG		
31	07:10	2,796.19	2.00	160	160.0	-11	-13.0	21			BJ		

OxyChem®
Occidental Chemical Corporation Health, Environment, Safety & Security Dept.

September 28, 2020

Certified Mail 7018 3090 0000 6326 7954
Return Receipt Requested

Mr. Ben Meissner
Environmental Protection Agency – Region 7
Drinking Water Management Branch: Water, Wetlands, and Pesticide Division
11201 Renner Boulevard
Lenexa, Kansas 66219-9601

Re: August 2020 Monthly Disposal Well Monitoring Report
Occidental Chemical Corporation - Wichita Plant
6200 South Ridge Road
Wichita, Sedgwick County, Kansas 67215

Dear Mr. Meissner:

Please see enclosed a copy of the August 2020 Monthly Disposal Well Monitoring Report submitted to the Kansas Department of Health and Environment for the Occidental Chemical Corporation Wichita, KS Plant.

If you have any questions regarding this report, please feel free to contact me by phone at 316-529-7316 or by email at Nicholas_Bell@oxy.com.

Sincerely,

Nicholas E. Bell
Environmental Engineer

L2009074

OxyChem®
Occidental Chemical Corporation Health, Environment, Safety & Security Dept.

September 28, 2020

Certified Mail 7018 3090 0000 6326 7947
Return Receipt Requested

Mr. Ken Brooks
Kansas Department of Health and Environment
Bureau of Water, Geology Unit
1000 SW Jackson St., Suite 420
Topeka, KS 66612-1367

Re: August 2020 Monthly Disposal Well Monitoring Report
Occidental Chemical Corporation - Wichita Plant
6200 South Ridge Road
Wichita, Sedgwick County, Kansas 67215

Dear Mr. Brooks:

Please see the enclosed August 2020 Monthly Disposal Well Monitoring Report for the Occidental Chemical Corporation (OxyChem) Wichita, KS Plant. The wells operated within permit limits for the month of August 2020 although the following events/discrepancies occurred during the month:

1. Quarterly instrument checks were conducted on Disposal Well No. 3 on August 06, 2020, Disposal Well No. 11 on August 11, 2020, and Disposal Well No. 10 on August 13, 2020. During the instrument checks, the wells are shut-in and continuous recording devices are temporarily disconnected and checked for calibration. The Plant's historian database recorded artificial wellhead pressure readings above 20 psi while instrument technicians were checking the continuous recording devices.

   The instruments on Disposal Well Nos. 8 and 9 were not checked for calibration during the third quarter of 2020. The instruments on Disposal Well No. 8 were not checked as this well is currently shut-in and out of service until mechanical integrity can be restored. The instruments on Disposal Well No. 9 were not checked as this well cannot be shut-in while Disposal Well No. 8 is out of service. The instruments on both of these wells will be checked once the Disposal Well No. 8 workover is complete and KDHE has granted OxyChem approval to put Disposal Well No. 8 back into service.

2. As notified to the KDHE formerly, Disposal Well No. 8 began losing annulus fluid on July 22, 2020. OxyChem has kept Disposal Well No. 8 shut-in since July 23, and will keep the well shut-in until a workover and successful annulus hydraulic pressure mechanical integrity test (MIT) can be performed on the well. OxyChem is currently planning to conduct a workover on this well in October 2020 to restore mechanical integrity. OxyChem will not resume injection into Disposal Well No. 8 until granted approval to do so from the KDHE.

All pH analyses in the report were performed by the OxyChem Wichita Plant control lab, KDHE Environmental Field Lab Accreditation # E-92454. All other analyses were performed by Pace Analytical Services, Inc., KDHE Environmental Laboratory Accreditation No. E-10116.

If you have any questions regarding this report, please feel free to contact me by phone at 316-529-7316 or by email at Nicholas_Bell@oxy.com.

Sincerely,

Nicholas E. Bell
Environmental Engineer

cc: Ben Meissner – EPA

August 2020 Monthly Disposal Well Monitoring Report

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Matt Sexton
Name of Principal Executive Officer

Plant Manager — 9/24/2020
Title — *Date*

Signature of Principal Executive Officer or Authorized Agent

Oxychem - Monthly Deepwell Report

Aug 2020

	FLOW IN GALLONS PER DAY (Not to exceed 864,000 gpd per well or 2,520,000 gpd collectively for all wells)			FLOW IN GALLONS PER MINUTE (Not to exceed 600 gpm average)			ANNULUS PRESSURE IN PSIG (>130 psig)			WELL PRESSURE IN PSIG (<20 psig)			TEMP IN DEG F
	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG	MIN	MAX	AVG
DW 3	119,343	99,039	162,316	82.9	.0	500.2	168.6	135.0	207.2	-8.9	-17.3	30.1	90.1
DW 8	0	0	0	.0	.0	.0	15.3	6.5	22.2	-10.4	-26.2	-.7	46.9
DW 9	673,477	560,110	804,843	467.7	.0	696.4	171.3	147.6	204.0	-12.2	-13.4	-5.9	84.9
DW 10	433,646	311,675	533,717	301.1	.0	467.5	171.6	135.0	250.0	-12.7	-16.0	30.0	78.1
DW 11	321,943	166,021	663,289	223.6	.0	515.9	175.9	135.0	249.9	-8.3	-14.9	30.0	96.6
TOTALS	1,548,415	1,303,269	2,069,965										

*Quarterly instrument checks were conducted on DW No. 3 on 08/06/2020, DW No. 11 on 08/11/2020, and DW No. 10 on 08/13/2020. During the instrument checks, the wells are shut-in and continuous recording devices are temporarily disconnected and checked for calibration, resulting in artificial readings. Annulus and wellhead pressures on each DW, however, were maintained above 130 psig and below 20 psig, respectively, during the instrument checks.

**As notified to the KDHE formerly, DW No. 8 began losing annulus oil on July 22, 2020 indicating a potential mechanical integrity problem. OxyChem has kept DW No. 8 shut-in since July 23, and plans to conduct a workover on the well in October 2020 to restore mechanical integrity.

NOTE: All data in this report is generated from the Oxy Wichita Aspen Historian

Daily flows

Date	DW 3 gpd	DW 8 gpd	DW 9 gpd	DW 10 gpd	DW 11 gpd	Total gpd
8/1/2020	125,561	0	632,629	501,308	412,306	1,671,804
8/2/2020	140,778	0	732,182	533,717	663,289	2,069,965
8/3/2020	139,672	0	757,657	513,411	564,973	1,975,713
8/4/2020	132,411	0	604,061	506,763	496,906	1,740,141
8/5/2020	99,039	0	633,522	469,520	503,282	1,705,362
8/6/2020	101,253	0	727,997	468,571	399,301	1,697,122
8/7/2020	127,824	0	716,243	487,283	414,996	1,746,347
8/8/2020	104,121	0	637,123	398,555	469,023	1,608,822
8/9/2020	108,932	0	649,366	421,043	440,548	1,619,888
8/10/2020	136,873	0	719,882	455,101	464,248	1,776,103
8/11/2020	116,791	0	737,900	471,495	280,329	1,606,514
8/12/2020	123,776	0	631,100	416,383	308,629	1,479,887
8/13/2020	104,062	0	659,365	311,675	296,358	1,371,459
8/14/2020	102,000	0	790,678	421,030	277,658	1,591,367
8/15/2020	107,324	0	560,110	422,775	297,240	1,387,449
8/16/2020	112,218	0	726,193	437,558	278,516	1,554,485
8/17/2020	116,641	0	622,681	435,476	240,707	1,415,506
8/18/2020	109,228	0	568,947	421,445	277,357	1,376,978
8/19/2020	107,990	0	590,677	369,107	235,322	1,303,097
8/20/2020	112,049	0	744,987	373,612	274,124	1,504,772
8/21/2020	113,512	0	770,133	392,165	254,669	1,530,480
8/22/2020	111,935	0	685,799	427,089	260,858	1,485,680
8/23/2020	109,702	0	568,027	399,041	237,916	1,314,684
8/24/2020	105,046	0	654,424	422,898	238,859	1,421,226
8/25/2020	104,372	0	617,303	401,218	208,641	1,331,534
8/26/2020	135,822	0	669,748	419,277	183,471	1,408,317
8/27/2020	162,316	0	607,846	462,490	166,021	1,398,673
8/28/2020	148,400	0	619,777	424,139	210,433	1,402,749
8/29/2020	136,404	0	679,042	414,462	210,712	1,440,620
8/30/2020	126,152	0	757,539	425,786	222,457	1,531,934

Date	*DW 3 gpd*	*DW 8 gpd*	*DW 9 gpd*	*DW 10 gpd*	*DW 11 gpd*	*Total gpd*
8/31/2020	117,440	0	804,843	418,634	191,100	1,532,018
Avg	**119,343**	**0**	**673,477**	**433,646**	**321,943**	**1,548,410**
Min	**99,039**	**0**	**560,110**	**311,675**	**166,021**	**1,303,097**
Max	**162,316**	**0**	**804,843**	**533,717**	**663,289**	**2,069,965**
Total	**3,699,643**	**0**	**20,877,779**	**13,443,025**	**9,980,248**	**48,000,695**

DISPOSAL WELL #3 DAILY READINGS

UIC Permit No.: KS-01-173-004

August 2020

Date	Time of Reading	Daily Injection Volume (864,000 gallons max.)	Injection Rate	Gauge Annulus Pressure (>130 psig)	Continuous Recorder Annulus Pressure (>130 psig)	Gauge Injection Pressure (<20 psig)	Continuous Recorder Injection Pressure (<20 psig)	Initials of Person Collecting Field Readings
	24-hour	gpd	gpm	psig	psig	psig	psig	
8/1/2020	7:02	125,561	87	160	157	-5	-6	KG
8/2/2020	7:04	140,778	82	164	163	-10	-12	KG
8/3/2020	6:54	139,672	87	160	158	-10	-10	CV
8/4/2020	6:58	132,411	72	164	164	-13	-13	CV
8/5/2020	6:53	99,039	70	168	169	-6	-7	CV
8/6/2020	7:08	101,253	71	170	167	-8	-8	BJ
8/7/2020	6:59	127,824	81	172	170	-5	-7	HM
8/8/2020	7:10	104,121	78	158	158	-12	-13	HM
8/9/2020	6:58	108,932	68	162	160	-12	-13	HM
8/10/2020	6:58	136,873	100	180	176	-11	-12	KG
8/11/2020	6:50	116,791	85	180	170	-8	-11	BJ
8/12/2020	7:30	123,776	99	169	174	-8	-12	KG
8/13/2020	6:55	104,062	63	170	168	-10	-12	KG
8/14/2020	6:50	102,000	72	168	167	-11	-13	DT
8/15/2020	7:05	107,324	77	170	169	-13	-13	DT
8/16/2020	6:50	112,218	67	166	168	-12	-13	DT
8/17/2020	7:00	116,641	77	170	169	-3	-4	HM
8/18/2020	7:01	109,228	75	158	156	-4	-3	HM
8/19/2020	7:09	107,990	79	166	165	-5	-6	HM
8/20/2020	6:58	112,049	81	184	182	-5	-5	HM
8/21/2020	6:55	113,512	74	162	165	-6	-6	CV
8/22/2020	6:58	111,935	77	160	158	-5	-5	CV
8/23/2020	6:50	109,702	79	167	167	-6	-5	CV
8/24/2020	7:08	105,046	78	166	164	-5	-5	DT
8/25/2020	7:05	104,372	72	162	162	-5	-5	DT
8/26/2020	6:55	135,822	76	164	165	-5	-6	DT
8/27/2020	7:24	162,316	115	150	150	-6	-7	DT
8/28/2020	7:03	148,400	101	160	160	-5	-6	KG
8/29/2020	6:50	136,404	90	160	162	-10	-13	KG
8/30/2020	7:08	126,152	80	160	161	-10	-13	KG
8/31/2020	7:10	117,440	84	160	160	-11	-13	BJ
High		**162,316**	**115**	**184**	**182**	**-3**	**-3**	
Low		**99,039**	**63**	**150**	**150**	**-13**	**-13**	
Average		**119,343**	**81**	**165**	**165**	**-8**	**-9**	

DISPOSAL WELL #8 DAILY READINGS

UIC Permit No.: KS-01-173-007

August 2020

Date	Time of Reading	Daily Injection Volume (864,000 gallons max.)	Injection Rate	Gauge Annulus Pressure (>130 psig)	Continuous Recorder Annulus Pressure (>130 psig)	Gauge Injection Pressure (<20 psig)	Continuous Recorder Injection Pressure (<20 psig)	Initials of Person Collecting Field Readings
	24-hour	gpd	gpm	psig	psig	psig	psig	
8/1/2020	7:02	0	0	NA*	NA*	NA*	NA*	KG
8/2/2020	7:04	0	0	NA*	NA*	NA*	NA*	KG
8/3/2020	6:54	0	0	NA*	NA*	NA*	NA*	CV
8/4/2020	6:58	0	0	NA*	NA*	NA*	NA*	CV
8/5/2020	6:53	0	0	NA*	NA*	NA*	NA*	CV
8/6/2020	7:08	0	0	NA*	NA*	NA*	NA*	BJ
8/7/2020	6:59	0	0	NA*	NA*	NA*	NA*	HM
8/8/2020	7:10	0	0	NA*	NA*	NA*	NA*	HM
8/9/2020	6:58	0	0	NA*	NA*	NA*	NA*	HM
8/10/2020	6:58	0	0	NA*	NA*	NA*	NA*	KG
8/11/2020	6:50	0	0	NA*	NA*	NA*	NA*	BJ
8/12/2020	7:30	0	0	NA*	NA*	NA*	NA*	KG
8/13/2020	6:55	0	0	NA*	NA*	NA*	NA*	KG
8/14/2020	6:50	0	0	NA*	NA*	NA*	NA*	DT
8/15/2020	7:05	0	0	NA*	NA*	NA*	NA*	DT
8/16/2020	6:50	0	0	NA*	NA*	NA*	NA*	DT
8/17/2020	7:00	0	0	NA*	NA*	NA*	NA*	HM
8/18/2020	7:01	0	0	NA*	NA*	NA*	NA*	HM
8/19/2020	7:09	0	0	NA*	NA*	NA*	NA*	HM
8/20/2020	6:58	0	0	NA*	NA*	NA*	NA*	HM
8/21/2020	6:55	0	0	NA*	NA*	NA*	NA*	CV
8/22/2020	6:58	0	0	NA*	NA*	NA*	NA*	CV
8/23/2020	6:50	0	0	NA*	NA*	NA*	NA*	CV
8/24/2020	7:08	0	0	NA*	NA*	NA*	NA*	DT
8/25/2020	7:05	0	0	NA*	NA*	NA*	NA*	DT
8/26/2020	6:55	0	0	NA*	NA*	NA*	NA*	DT
8/27/2020	7:24	0	0	NA*	NA*	NA*	NA*	DT
8/28/2020	7:03	0	0	NA*	NA*	NA*	NA*	KG
8/29/2020	6:50	0	0	NA*	NA*	NA*	NA*	KG
8/29/2020	6:50	0	0	NA*	NA*	NA*	NA*	KG
8/31/2020	7:10	0	0	NA*	NA*	NA*	NA*	BJ
High		**0**	**0**	**0**	**0**	**0**	**0**	
Low		**0**	**0**	**0**	**0**	**0**	**0**	
Average		**0**	**0**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	

*DW No. 8 has been shut-in since July 23, 2020 and will remain shut-in until a workover can be performed to restore integrity in the well

DISPOSAL WELL #9 DAILY READINGS

UIC Permit No.: KS-01-173-008

August 2020

Date	Time of Reading	Daily Injection Volume (864,000 gallons max.)	Injection Rate	Gauge Annulus Pressure (>130 psig)	Continuous Recorder Annulus Pressure (>130 psig)	Gauge Injection Pressure (<20 psig)	Continuous Recorder Injection Pressure (<20 psig)	Initials of Person Collecting Field Readings
	24-hour	gpd	gpm	psig	psig	psig	psig	
8/1/2020	7:02	632,629	537	164	163	-13	-12	KG
8/2/2020	7:04	732,182	528	168	165	-13	-11	KG
8/3/2020	6:54	757,657	531	178	176	-13	-13	CV
8/4/2020	6:58	604,061	632	164	163	-12	-12	CV
8/5/2020	6:53	633,522	473	162	164	-13	-12	CV
8/6/2020	7:08	727,997	566	167	168	-12	-12	BJ
8/7/2020	6:59	716,243	419	158	159	-12	-12	HM
8/8/2020	7:10	637,123	538	166	164	-9	-9	HM
8/9/2020	6:58	649,366	484	160	159	-12	-12	HM
8/10/2020	6:58	719,882	554	168	168	-13	-11	KG
8/11/2020	6:50	737,900	471	162	164	-12	-12	BJ
8/12/2020	7:30	631,100	290	172	170	-13	-13	KG
8/13/2020	6:55	659,365	453	166	165	-13	-12	KG
8/14/2020	6:50	790,678	550	170	168	-13	-12	DT
8/15/2020	7:05	560,110	233	170	172	-13	-12	DT
8/16/2020	6:50	726,193	588	176	177	-11	-10	DT
8/17/2020	7:00	622,681	469	170	168	-12	-12	HM
8/18/2020	7:01	568,947	398	170	168	-13	-12	HM
8/19/2020	7:09	590,677	505	164	168	-13	-12	HM
8/20/2020	6:58	744,987	549	174	173	-10	-11	HM
8/21/2020	6:55	770,133	339	172	172	-12	-12	CV
8/22/2020	6:58	685,799	566	176	172	-12	-12	CV
8/23/2020	6:50	568,027	293	158	161	-13	-13	CV
8/24/2020	7:08	654,424	329	162	162	-13	-12	DT
8/25/2020	7:05	617,303	515	160	160	-13	-10	DT
8/26/2020	6:55	669,748	525	170	171	-12	-11	DT
8/27/2020	7:24	607,846	473	172	170	-13	-12	DT
8/28/2020	7:03	619,777	563	166	167	-12	-12	KG
8/29/2020	6:50	679,042	440	162	162	-12	-12	KG
8/29/2020	6:50	757,539	560	172	173	-12	-12	KG
8/31/2020	7:10	804,843	564	160	161	-12	-12	BJ
High		**804,843**	**632**	**178**	**177**	**-9**	**-9**	
Low		**560,110**	**233**	**158**	**159**	**-13**	**-13**	
Average		**673,477**	**482**	**167**	**167**	**-12**	**-12**	

DISPOSAL WELL #10 DAILY READINGS

UIC Permit No.: KS-01-173-010

August 2020

Date	Time of Reading	Daily Injection Volume (864,000 gallons max.)	Injection Rate	Gauge Annulus Pressure (>130 psig)	Continuous Recorder Annulus Pressure (>130 psig)	Gauge Injection Pressure (<20 psig)	Continuous Recorder Injection Pressure (<20 psig)	Initials of Person Collecting Field Readings
	24-hour	gpd	gpm	psig	psig	psig	psig	
8/1/2020	7:02	501,308	339	170	170	-13	-13	KG
8/2/2020	7:04	533,717	399	170	169	-13	-16	KG
8/3/2020	6:54	513,411	358	172	170	-14	-15	CV
8/4/2020	6:58	506,763	353	170	171	-14	-16	CV
8/5/2020	6:53	469,520	318	172	172	-6	-6	CV
8/6/2020	7:08	468,571	363	170	173	-4	-5	BJ
8/7/2020	6:59	487,283	329	174	173	-13	-15	HM
8/8/2020	7:10	398,555	276	174	173	-13	-15	HM
8/9/2020	6:58	421,043	292	176	174	-13	-15	HM
8/10/2020	6:58	455,101	283	170	175	-13	-15	KG
8/11/2020	6:50	471,495	328	178	177	-13	-16	BJ
8/12/2020	7:30	416,383	29	178	178	-13	-16	KG
8/13/2020	6:55	311,675	0	172	171	-2	-2	KG
8/14/2020	6:50	421,030	289	172	170	-13	-13	DT
8/15/2020	7:05	422,775	291	160	162	-13	-13	DT
8/16/2020	6:50	437,558	295	156	156	-13	-14	DT
8/17/2020	7:00	435,476	302	158	157	-13	-14	HM
8/18/2020	7:01	421,445	293	158	157	-13	-14	HM
8/19/2020	7:09	369,107	272	160	158	-13	-14	HM
8/20/2020	6:58	373,612	241	160	158	-13	-14	HM
8/21/2020	6:55	392,165	272	158	159	-13	-14	CV
8/22/2020	6:58	427,089	293	160	161	-12	-11	CV
8/23/2020	6:50	399,041	285	168	168	-14	-14	CV
8/24/2020	7:08	422,898	297	160	159	-8	-13	DT
8/25/2020	7:05	401,218	270	150	150	-13	-14	DT
8/26/2020	6:55	419,277	288	168	166	-13	-14	DT
8/27/2020	7:24	462,490	328	162	163	-9	-8	DT
8/28/2020	7:03	424,139	311	160	161	-12	-12	KG
8/29/2020	6:50	414,462	288	166	164	-13	-14	KG
8/29/2020	6:50	425,786	293	164	163	-13	-14	KG
8/31/2020	7:10	418,634	291	164	163	-13	-14	BJ
High		**533,717**	**399**	**178**	**178**	**-2**	**-2**	
Low		**311,675**	**0**	**150**	**150**	**-14**	**-16**	
Average		**433,646**	**286**	**166**	**166**	**-12**	**-13**	

DISPOSAL WELL #11 DAILY READINGS

UIC Permit No.: KS-01-173-011

August 2020

Date	Time of Reading	Daily Injection Volume (864,000 gallons max.)	Injection Rate	Gauge Annulus Pressure (>130 psig)	Continuous Recorder Annulus Pressure (>130 psig)	Gauge Injection Pressure (<20 psig)	Continuous Recorder Injection Pressure (<20 psig)	Initials of Person Collecting Field Readings
	24-hour	gpd	gpm	psig	psig	psig	psig	
8/1/2020	7:02	412,306	212	174	174	-2	-1	KG
8/2/2020	7:04	663,289	489	180	180	-13	-13	KG
8/3/2020	6:54	564,973	411	178	176	-13	-13	CV
8/4/2020	6:58	496,906	357	178	177	-13	-13	CV
8/5/2020	6:53	503,282	333	178	178	-13	-13	CV
8/6/2020	7:08	399,301	347	155	159	-13	-13	BJ
8/7/2020	6:59	414,996	194	168	167	-13	-13	HM
8/8/2020	7:10	469,023	326	170	168	-13	-13	HM
8/9/2020	6:58	440,548	311	168	166	-13	-13	HM
8/10/2020	6:58	464,248	373	170	169	-8	-13	KG
8/11/2020	6:50	280,329	306	170	172	-8	-11	BJ
8/12/2020	7:30	308,629	194	170	172	-2	-1	KG
8/13/2020	6:55	296,358	208	172	171	-6	-6	KG
8/14/2020	6:50	277,658	190	172	170	-5	-4	DT
8/15/2020	7:05	297,240	209	172	172	-5	-6	DT
8/16/2020	6:50	278,516	191	172	172	-6	-5	DT
8/17/2020	7:00	240,707	193	178	167	-5	-5	HM
8/18/2020	7:01	277,357	191	180	178	-7	-8	HM
8/19/2020	7:09	235,322	214	180	179	-13	-13	HM
8/20/2020	6:58	274,124	199	182	180	-3	-3	HM
8/21/2020	6:55	254,669	177	180	181	-3	-3	CV
8/22/2020	6:58	260,858	183	176	177	-4	-3	CV
8/23/2020	6:50	237,916	160	170	171	-13	-13	CV
8/24/2020	7:08	238,859	160	168	167	-4	-2	DT
8/25/2020	7:05	208,641	144	166	165	-5	-5	DT
8/26/2020	6:55	183,471	150	168	168	-5	-5	DT
8/27/2020	7:24	166,021	122	170	169	-13	-13	DT
8/28/2020	7:03	210,433	90	160	162	-10	-13	KG
8/29/2020	6:50	210,712	148	172	172	-9	-8	KG
8/29/2020	6:50	222,457	159	176	173	-6	-7	KG
8/31/2020	7:10	191,100	132	174	174	-4	-4	BJ
High		**663,289**	**489**	**182**	**181**	**-2**	**-1**	
Low		**166,021**	**90**	**155**	**159**	**-13**	**-13**	
Average		**321,944**	**228**	**172**	**172**	**-8**	**-8**	

DISPOSAL WELL #12 DAILY READINGS

UIC Permit No.: KS-01-173-012

August 2020

(this well is not yet drilled)

Date	Time of Reading	Daily Injection Volume (864,000 gallons max.)	Injection Rate	Gauge Annulus Pressure (>130 psig)	Continuous Recorder Annulus Pressure (>130 psig)	Gauge Injection Pressure (<20 psig)	Continuous Recorder Injection Pressure (<20 psig)	Initials of Person Collecting Field Readings
	24-hour	gpd	gpm	psig	psig	psig	psig	
High		**0**	**0**	**0**	**0**	**0**	**0**	
Low		**0**	**0**	**0**	**0**	**0**	**0**	
Average		**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	

DISPOSAL WELL #14 DAILY READINGS

UIC Permit No.: KS-01-173-014

August 2020

(this well is not yet drilled)

Date	Time of Reading	Daily Injection Volume (864,000 gallons max.)	Injection Rate	Gauge Annulus Pressure (>130 psig)	Continuous Recorder Annulus Pressure (>130 psig)	Gauge Injection Pressure (<20 psig)	Continuous Recorder Injection Pressure (<20 psig)	Initials of Person Collecting Field Readings
	24-hour	gpd	gpm	psig	psig	psig	psig	
High		**0**	**0**	**0**	**0**	**0**	**0**	
Low		**0**	**0**	**0**	**0**	**0**	**0**	
Average		**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	**#DIV/0!**	

ANNULUS OIL REPORT

Date	Seal Pot Fluid Level (level in inches)				
	DW #3	DW #8	DW #9	DW #10	DW #11
8/1/2020	22	NA*	30	28	37
8/2/2020	21	NA*	28	28	38
8/3/2020	23	NA*	27	29	41
8/4/2020	23	NA*	29	28	37
8/5/2020	23	NA*	27	29	38
8/6/2020	20	NA*	28	28	42
8/7/2020	22	NA*	28	28	39
8/8/2020	23	NA*	30	29	39
8/9/2020	22	NA*	28	29	42
8/10/2020	22	NA*	28	29	39
8/11/2020	23	NA*	28	29	39
8/12/2020	23	NA*	29	29	39
8/13/2020	23	NA*	28	28	39
8/14/2020	22	NA*	30	30	39
8/15/2020	23	NA*	29	31	40
8/16/2020	23	NA*	28	31	39
8/17/2020	23	NA*	28	30	37
8/18/2020	23	NA*	28	30	39
8/19/2020	22	NA*	25	29	38
8/20/2020	24	NA*	28	29	39
8/21/2020	23	NA*	30	31	40
8/22/2020	25	NA*	31	31	42
8/23/2020	23	NA*	27	29	38
8/24/2020	24	NA*	28	31	40
8/25/2020	20	NA*	27	30	39
8/26/2020	23	NA*	30	31	41
8/27/2020	20	NA*	30	31	38
8/28/2020	23	NA*	30	31	40
8/29/2020	23	NA*	28	30	40
8/29/2020	24	NA*	29	31	39
8/31/2020	21	NA*	30	31	39

*DW No. 8 has been shut-in since July 23, 2020 and will remain shut-in until a workover can be performed to restore integrity in the well

Annulus Oil Additions

Date	DW #	Gallons Added

* There were no annulus oil additions in August 2020

Parameter		***DW #3***	***DW #8***	***DW #9***	***DW #10***	***DW #11***
pH Permit Limit:		***>=4.0***	***Monitor***	***Monitor***	***Monitor***	***Monitor***
DICHLORODIFLUOROMETHANE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
CHLOROMETHANE	ug/L	84.7	NA	14400	< 0.05	6.3
VINYL CHLORIDE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
BROMOMETHANE	ug/L	< 0.03	NA	< 0.6	< 0.15	< 0.015
CHLOROETHANE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
TRICHLOROFLUOROMETHANE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
1,1-DICHLOROETHENE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
METHYLENE CHLORIDE	ug/L	< 0.01	NA	1680	173	< 0.005
TRANS-1,2-DICHLOROETHYLENE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
1,1-DICHLOROETHANE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
CIS-1,2-DICHLOROETHYLENE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
CHLOROFORM	ug/L	16.8	NA	1190	2090	60
1,1,1-TRICHLOROETHANE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
CARBON TETRACHLORIDE	ug/L	< 0.01	NA	954	2120	< 0.005
BENZENE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
1,2-DICHLOROETHANE	ug/L	< 0.01	NA	1010	107	< 0.005
TRICHLOROETHYLENE	ug/L	< 0.01	NA	< 0.2	143	< 0.005
1,2-DICHLOROPROPANE	ug/L	< 0.01	NA	< 0.2	198	< 0.005
BROMODICHLOROMETHANE	ug/L	43.3	NA	< 0.2	< 0.05	27.1
TRANS-1,3-DICHLOROPROPENE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
CIS-1,3-DICHLOROPROPENE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
1,1,2-TRICHLOROETHANE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
TETRACHLOROETHYLENE	ug/L	< 0.01	NA	660	1510	< 0.005
DIBROMOCHLOROMETHANE	ug/L	77.5	NA	< 0.2	< 0.05	32.7
CHLOROBENZENE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
BROMOFORM	ug/L	137	NA	< 0.2	52.5	66.5
1,1,2,2-TETRACHLOROETHANE	ug/L	< 0.01	NA	< 0.2	< 0.05	< 0.005
PHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
ORTHO-CHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
2,4-DICHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
PARA-CHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
2,6-DICHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
2,4,6-TRICHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
2,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
2,3,4-TRICHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
3,4-DICHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
2,3,5,6-TETRACHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
2,3,4,6-TETRACHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
3,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NA	< 0.05	< 0.05	< 0.05
PENTACHLOROPHENOL	ug/L	< 0.15	NA	< 0.15	< 0.15	< 0.15
HEXACHLOROETHANE	ug/L	< 10	NA	30.6	70.1	< 10
HEXACHLOROBUTADIENE	ug/L	< 10	NA	28.2	51.3	< 10
HEXACHLOROBENZENE	ug/L	< 10	NA	< 10	< 10	< 10
A-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NA	< 10	< 10	< 10
G-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NA	< 10	< 10	< 10
B-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NA	< 10	< 10	< 10
D-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NA	< 10	< 10	< 10
ANTIMONY	ug/L	< 0.2	NA	< 0.05	< 0.03	< 0.03
TOTAL CHROMIUM	ug/L	103	NA	73.4	48	73.8

Parameter		*DW #3*	*DW #8*	*DW #9*	*DW #10*	*DW #11*
pH Permit Limit:		*>=4.0*	*Monitor*	*Monitor*	*Monitor*	*Monitor*
PH	SU	9.21	NA	0.94	4.65	11.74

Pace Analytical Services, Inc.
Kansas Laboratory Certification No. E-10116
Oxychem Disposal Well Analysis

Sampling Period:
8/3/2020 **to**
8/9/2020

Parameter		DW #3	DW #8	DW #9	DW #10	DW #11
pH Permit Limit:		>=4.0	Monitor	Monitor	Monitor	Monitor
DICHLORODIFLUOROMETHANE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
CHLOROMETHANE	ug/L	526	NS	113000	< 0.05	26.3
VINYL CHLORIDE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
BROMOMETHANE	ug/L	< 0.03	NS	2310	< 0.15	< 0.015
CHLOROETHANE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
TRICHLOROFLUOROMETHANE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
1,1-DICHLOROETHENE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
METHYLENE CHLORIDE	ug/L	< 0.01	NS	12800	189	< 0.005
TRANS-1,2-DICHLOROETHYLENE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
1,1-DICHLOROETHANE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
CIS-1,2-DICHLOROETHYLENE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
CHLOROFORM	ug/L	46.4	NS	6830	2310	61.7
1,1,1-TRICHLOROETHANE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
CARBON TETRACHLORIDE	ug/L	< 0.01	NS	1810	2460	< 0.005
BENZENE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
1,2-DICHLOROETHANE	ug/L	< 0.01	NS	1440	111	< 0.005
TRICHLOROETHYLENE	ug/L	< 0.01	NS	< 0.2	146	< 0.005
1,2-DICHLOROPROPANE	ug/L	< 0.01	NS	< 0.2	191	< 0.005
BROMODICHLOROMETHANE	ug/L	54.1	NS	< 0.2	62.2	26.4
TRANS-1,3-DICHLOROPROPENE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
CIS-1,3-DICHLOROPROPENE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
1,1,2-TRICHLOROETHANE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
TETRACHLOROETHYLENE	ug/L	< 0.01	NS	1080	1690	< 0.005
DIBROMOCHLOROMETHANE	ug/L	52.8	NS	< 0.2	57.5	35.2
CHLOROBENZENE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
BROMOFORM	ug/L	34.6	NS	< 0.2	52.8	91.8
1,1,2,2-TETRACHLOROETHANE	ug/L	< 0.01	NS	< 0.2	< 0.05	< 0.005
PHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
ORTHO-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PARA-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,6-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,6-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,5,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PENTACHLOROPHENOL	ug/L	< 0.15	NS	< 0.15	< 0.15	< 0.15
HEXACHLOROETHANE	ug/L	38.6	NS	59.4	< 10	< 10
HEXACHLOROBUTADIENE	ug/L	26	NS	47.3	< 10	< 10
HEXACHLOROBENZENE	ug/L	< 10	NS	< 10	< 10	< 10
A-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
G-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
B-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
D-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
ANTIMONY	ug/L	< 0.2	NS	< 0.05	< 0.03	< 0.03
TOTAL CHROMIUM	ug/L	< 0.1	NS	< 0.025	16.8	25.8

Parameter		*DW #3*	*DW #8*	*DW #9*	*DW #10*	*DW #11*
pH Permit Limit:		*>=4.0*	*Monitor*	*Monitor*	*Monitor*	*Monitor*
PH	SU	10.91	NS	1.52	2.34	12.15

Pace Analytical Services, Inc.
Kansas Laboratory Certification No. E-10116
Oxychem Disposal Well Analysis

Sampling Period:
8/10/2020 **to**
8/16/2020

Parameter		DW #3	DW #8	DW #9	DW #10	DW #11
pH Permit Limit:		>=4.0	Monitor	Monitor	Monitor	Monitor
DICHLORODIFLUOROMETHANE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
CHLOROMETHANE	ug/L	18.7	NS	152000	< 0.05	9.6
VINYL CHLORIDE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
BROMOMETHANE	ug/L	< 0.03	NS	4480	< 0.15	< 0.015
CHLOROETHANE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
TRICHLOROFLUOROMETHANE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
1,1-DICHLOROETHENE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
METHYLENE CHLORIDE	ug/L	< 0.01	NS	< 1	132	< 0.005
TRANS-1,2-DICHLOROETHYLENE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
1,1-DICHLOROETHANE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
CIS-1,2-DICHLOROETHYLENE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
CHLOROFORM	ug/L	16.4	NS	1590	1870	52
1,1,1-TRICHLOROETHANE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
CARBON TETRACHLORIDE	ug/L	< 0.01	NS	1420	1850	< 0.005
BENZENE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
1,2-DICHLOROETHANE	ug/L	< 0.01	NS	< 1	95.6	< 0.005
TRICHLOROETHYLENE	ug/L	< 0.01	NS	< 1	106	< 0.005
1,2-DICHLOROPROPANE	ug/L	< 0.01	NS	< 1	177	< 0.005
BROMODICHLOROMETHANE	ug/L	30.9	NS	< 1	< 0.05	16.4
TRANS-1,3-DICHLOROPROPENE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
CIS-1,3-DICHLOROPROPENE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
1,1,2-TRICHLOROETHANE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
TETRACHLOROETHYLENE	ug/L	< 0.01	NS	< 1	1400	< 0.005
DIBROMOCHLOROMETHANE	ug/L	48.2	NS	< 1	< 0.05	23.6
CHLOROBENZENE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
BROMOFORM	ug/L	82.3	NS	< 1	< 0.05	50.7
1,1,2,2-TETRACHLOROETHANE	ug/L	< 0.01	NS	< 1	< 0.05	< 0.005
PHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
ORTHO-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PARA-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,6-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,6-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,5,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PENTACHLOROPHENOL	ug/L	< 0.15	NS	< 0.15	< 0.15	< 0.15
HEXACHLOROETHANE	ug/L	< 10	NS	71.7	53.3	< 10
HEXACHLOROBUTADIENE	ug/L	< 10	NS	55.7	39.4	< 10
HEXACHLOROBENZENE	ug/L	< 10	NS	< 10	< 10	< 10
A-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
G-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
B-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
D-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
ANTIMONY	ug/L	< 0.01	NS	< 0.01	< 0.01	< 0.01
TOTAL CHROMIUM	ug/L	< 0.005	NS	8.8	6.6	7.9

Parameter		*DW #3*	*DW #8*	*DW #9*	*DW #10*	*DW #11*
pH Permit Limit:		*>=4.0*	*Monitor*	*Monitor*	*Monitor*	*Monitor*
PH	SU	10.46	NS	2.26	10.73	11.77

Pace Analytical Services, Inc.
Kansas Laboratory Certification No. E-10116
Oxychem Disposal Well Analysis

Sampling Period:
8/17/2020 **to**
8/23/2020

Parameter		DW #3	DW #8	DW #9	DW #10	DW #11
pH Permit Limit:		>=4.0	Monitor	Monitor	Monitor	Monitor
DICHLORODIFLUOROMETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CHLOROMETHANE	ug/L	< 0.005	NS	172000	< 0.05	9.2
VINYL CHLORIDE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
BROMOMETHANE	ug/L	< 0.015	NS	5450	< 0.15	< 0.015
CHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
TRICHLOROFLUOROMETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
1,1-DICHLOROETHENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
METHYLENE CHLORIDE	ug/L	< 0.005	NS	1450	128	< 0.005
TRANS-1,2-DICHLOROETHYLENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
1,1-DICHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CIS-1,2-DICHLOROETHYLENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CHLOROFORM	ug/L	< 0.005	NS	1900	2050	23.3
1,1,1-TRICHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CARBON TETRACHLORIDE	ug/L	< 0.005	NS	1610	1860	< 0.005
BENZENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
1,2-DICHLOROETHANE	ug/L	< 0.005	NS	< 1	87.7	< 0.005
TRICHLOROETHYLENE	ug/L	< 0.005	NS	< 1	115	< 0.005
1,2-DICHLOROPROPANE	ug/L	< 0.005	NS	< 1	185	< 0.005
BROMODICHLOROMETHANE	ug/L	7.8	NS	< 1	< 0.05	13.5
TRANS-1,3-DICHLOROPROPENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CIS-1,3-DICHLOROPROPENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
1,1,2-TRICHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
TETRACHLOROETHYLENE	ug/L	< 0.005	NS	1170	1290	< 0.005
DIBROMOCHLOROMETHANE	ug/L	24.3	NS	< 1	< 0.05	19.8
CHLOROBENZENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
BROMOFORM	ug/L	102	NS	< 1	< 0.05	44.8
1,1,2,2-TETRACHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
PHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
ORTHO-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PARA-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,6-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,6-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,5,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PENTACHLOROPHENOL	ug/L	< 0.15	NS	< 0.15	< 0.15	< 0.15
HEXACHLOROETHANE	ug/L	< 10	NS	47.1	45.4	< 10
HEXACHLOROBUTADIENE	ug/L	< 10	NS	36.2	31.4	< 10
HEXACHLOROBENZENE	ug/L	< 10	NS	< 10	< 10	< 10
A-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
G-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
B-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
D-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
ANTIMONY	ug/L	225	NS	< 0.03	< 0.03	< 0.1
TOTAL CHROMIUM	ug/L	128	NS	< 0.015	< 0.015	< 0.05

Parameter		*DW #3*	*DW #8*	*DW #9*	*DW #10*	*DW #11*
pH Permit Limit:		*>=4.0*	*Monitor*	*Monitor*	*Monitor*	*Monitor*
PH	SU	9.89	NS	0.98	11.93	12.04

Pace Analytical Services, Inc.
Kansas Laboratory Certification No. E-10116
Oxychem Disposal Well Analysis

Sampling Period:
8/24/2020 **to**
8/30/2020

Parameter		DW #3	DW #8	DW #9	DW #10	DW #11
pH Permit Limit:		>=4.0	Monitor	Monitor	Monitor	Monitor
DICHLORODIFLUOROMETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CHLOROMETHANE	ug/L	< 0.005	NS	276000	< 0.05	< 0.005
VINYL CHLORIDE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
BROMOMETHANE	ug/L	< 0.015	NS	9360	< 0.15	< 0.015
CHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
TRICHLOROFLUOROMETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
1,1-DICHLOROETHENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
METHYLENE CHLORIDE	ug/L	< 0.005	NS	1600	105	< 0.005
TRANS-1,2-DICHLOROETHYLENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
1,1-DICHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CIS-1,2-DICHLOROETHYLENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CHLOROFORM	ug/L	7.5	NS	1780	2100	46.9
1,1,1-TRICHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CARBON TETRACHLORIDE	ug/L	< 0.005	NS	1260	1940	< 0.005
BENZENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
1,2-DICHLOROETHANE	ug/L	< 0.005	NS	< 1	86.6	< 0.005
TRICHLOROETHYLENE	ug/L	< 0.005	NS	< 1	122	< 0.005
1,2-DICHLOROPROPANE	ug/L	< 0.005	NS	< 1	177	< 0.005
BROMODICHLOROMETHANE	ug/L	16.3	NS	< 1	< 0.05	20.6
TRANS-1,3-DICHLOROPROPENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
CIS-1,3-DICHLOROPROPENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
1,1,2-TRICHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
TETRACHLOROETHYLENE	ug/L	< 0.005	NS	1200	1400	< 0.005
DIBROMOCHLOROMETHANE	ug/L	37.8	NS	< 1	< 0.05	22.3
CHLOROBENZENE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
BROMOFORM	ug/L	92.3	NS	< 1	< 0.05	36.8
1,1,2,2-TETRACHLOROETHANE	ug/L	< 0.005	NS	< 1	< 0.05	< 0.005
PHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
ORTHO-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PARA-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,6-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,6-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,5,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PENTACHLOROPHENOL	ug/L	< 0.15	NS	< 0.15	< 0.15	< 0.15
HEXACHLOROETHANE	ug/L	< 10	NS	62.8	49.3	< 10
HEXACHLOROBUTADIENE	ug/L	< 10	NS	49.4	34.1	< 10
HEXACHLOROBENZENE	ug/L	< 10	NS	< 10	< 10	< 10
A-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
G-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
B-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
D-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
ANTIMONY	ug/L	< 0.2	NS	< 0.05	< 0.03	< 0.03
TOTAL CHROMIUM	ug/L	< 0.1	NS	< 0.025	< 0.015	21.6

Parameter		*DW #3*	*DW #8*	*DW #9*	*DW #10*	*DW #11*
pH Permit Limit:		*>=4.0*	*Monitor*	*Monitor*	*Monitor*	*Monitor*
PH	SU	9.25	NS	0.89	11.29	11.72

Pace Analytical Services, Inc.
Kansas Laboratory Certification No. E-10116
Oxychem Disposal Well Analysis

Sampling Period:
8/31/2020 **to**
9/6/2020

Parameter		DW #3	DW #8	DW #9	DW #10	DW #11
pH Permit Limit:		>=4.0	Monitor	Monitor	Monitor	Monitor
DICHLORODIFLUOROMETHANE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
CHLOROMETHANE	ug/L	< 0.005	NS	151000	< 0.05	6.4
VINYL CHLORIDE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
BROMOMETHANE	ug/L	< 0.015	NS	< 7.5	< 0.15	< 0.015
CHLOROETHANE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
TRICHLOROFLUOROMETHANE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
1,1-DICHLOROETHENE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
METHYLENE CHLORIDE	ug/L	< 0.005	NS	< 2.5	130	< 0.005
TRANS-1,2-DICHLOROETHYLENE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
1,1-DICHLOROETHANE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
CIS-1,2-DICHLOROETHYLENE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
CHLOROFORM	ug/L	< 0.005	NS	< 2.5	1970	24.5
1,1,1-TRICHLOROETHANE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
CARBON TETRACHLORIDE	ug/L	< 0.005	NS	< 2.5	1930	< 0.005
BENZENE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
1,2-DICHLOROETHANE	ug/L	< 0.005	NS	< 2.5	79.8	< 0.005
TRICHLOROETHYLENE	ug/L	< 0.005	NS	< 2.5	124	< 0.005
1,2-DICHLOROPROPANE	ug/L	< 0.005	NS	< 2.5	155	< 0.005
BROMODICHLOROMETHANE	ug/L	9.5	NS	< 2.5	< 0.05	15.8
TRANS-1,3-DICHLOROPROPENE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
CIS-1,3-DICHLOROPROPENE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
1,1,2-TRICHLOROETHANE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
TETRACHLOROETHYLENE	ug/L	< 0.005	NS	< 2.5	1200	< 0.005
DIBROMOCHLOROMETHANE	ug/L	23.6	NS	< 2.5	< 0.05	17.9
CHLOROBENZENE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
BROMOFORM	ug/L	90.7	NS	< 2.5	< 0.05	33.9
1,1,2,2-TETRACHLOROETHANE	ug/L	< 0.005	NS	< 2.5	< 0.05	< 0.005
PHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
ORTHO-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PARA-CHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,6-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,6-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4-DICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,5,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
2,3,4,6-TETRACHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
3,4,5-TRICHLOROPHENOL	ug/L	< 0.05	NS	< 0.05	< 0.05	< 0.05
PENTACHLOROPHENOL	ug/L	< 0.15	NS	< 0.15	< 0.15	< 0.15
HEXACHLOROETHANE	ug/L	< 10	NS	54.2	65.3	< 10
HEXACHLOROBUTADIENE	ug/L	< 10	NS	46.1	45.6	< 10
HEXACHLOROBENZENE	ug/L	< 10	NS	< 10	< 10	< 10
A-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
G-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
B-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
D-HEXACHLOROCYCLOHEXANE	ug/L	< 10	NS	< 10	< 10	< 10
ANTIMONY	ug/L	< 0.2	NS	< 0.05	< 0.03	< 0.03
TOTAL CHROMIUM	ug/L	< 0.1	NS	< 0.025	< 0.015	22.3

Parameter		*DW #3*	*DW #8*	*DW #9*	*DW #10*	*DW #11*
pH Permit Limit:		*>=4.0*	*Monitor*	*Monitor*	*Monitor*	*Monitor*
PH	SU	8.8	NS	1.16	11.55	12.07

Specific Gravity Weighted Average

			Avg Flow	*Avg SPG*	*LBS*
DW #3	6/2/2020	6/8/2020	97.7	1.078571429	8858701
DW #8			183.8	1.028571429	15893024
DW #9			221.8	1	18646105
		Total	503.3		43397831
DW #3	6/9/2020	6/15/2020	88.8	1.072857143	8009058
DW #8			193.2	1.02	16566619
DW #9			222.2	1	18679732
		Total	504.2		43255409
DW #3	6/16/2020	6/22/2020	88.4	1.09	8100379
DW #8			209.5	1.024285714	18039800
DW #9			218.5	1.001428571	18394924
		Total	516.4		44535104
DW #3	6/23/2020	6/29/2020	85.7	1.088571429	7842677
DW #8			253.2	1.045714286	22258881
DW #9			270.4	1.01	22959089
		Total	609.3		53060647
DW #3	6/30/2020	7/6/2020	85.7	1.078571429	7770632
DW #8			232.4	1.018571429	19900051
DW #9			259	1.008571429	21960034
		Total	577.1		49630717
DW #3	7/7/2020	7/13/2020	72.8	1.071428571	6557242
DW #8			249.5	1.011428571	21214478
DW #9			241.4	1	20293822
		Total	563.7		48065542
DW #3	7/14/2020	7/20/2020	72.6	1.081428571	6600260
DW #8			239.1	1.028571429	20674767
DW #9			235.4	1.005714286	19902501
		Total	547.1		47177528
DW #3	7/21/2020	7/27/2020	74.6	1.091428571	6844799
DW #8			106.9	1.08	9705726
DW #9			418.8	1.038571429	36565341
		Total	600.3		53115867
DW #3	7/28/2020	8/3/2020	84.9	1.101428571	7861232
DW #8			0	0	0
DW #9			450.9	1.03	39043077
		Total	535.8		46904309
DW #3	8/4/2020	8/10/2020	80.4	1.114285714	7531460
DW #8			0	0	0
DW #9			465	1.03	40263985
		Total	545.4		47795446

			Avg Flow	Avg SPG	LBS		
DW #3	8/11/2020	8/17/2020	77.6	1.134285714	7399643		
DW #8			0	0	0		
DW #9			469	1.027142857	40497692		
		Total	546.6		47897335		
DW #3	8/18/2020	8/24/2020	76.3	1.098571429	7046597		
DW #8			0	0	0		
DW #9			454.6	1.008571429	38544523		
		Total	530.9		45591120		
DW #3	8/25/2020	8/31/2020	92.3	1.091428571	8468834		
DW #8			0	0	0		
DW #9			471.8	1.001428571	39719566		
		Total	564.1		48188400		
	Average of Weekly Totals		549.6	***Sum of All LBS***	618615253	***Weighted SPG***	1.0300

Specific Gravity Weighted Average (Range1.01 - 1.08)

			Avg Flow	*Avg SPG*	*LBS*
DW #10	6/2/2020	6/8/2020	325.9	1.0100	27671475
DW #10	6/9/2020	6/15/2020	237.6	1.0100	20174110
DW #10	6/16/2020	6/22/2020	214.9	1.0129	18298319
DW #10	6/23/2020	6/29/2020	260.8	1.0271	22519825
DW #10	6/30/2020	7/6/2020	265.2	1.0100	22517568
DW #10	7/7/2020	7/13/2020	257.2	1.0114	21869193
DW #10	7/14/2020	7/20/2020	284	1.0214	24386694
DW #10	7/21/2020	7/27/2020	302.5	1.0271	26120580
DW #10	7/28/2020	8/3/2020	342.3	1.0114	29105073
DW #10	8/4/2020	8/10/2020	318.1	1.0243	27391219
DW #10	8/11/2020	8/17/2020	289.3	1.0457	25432442
DW #10	8/18/2020	8/24/2020	278.3	1.0186	23830397
DW #10	8/25/2020	8/31/2020	294.2	1.0100	24979896
		Avg Flow	282.3	*Sum LBS*	314296792

Weighted SPG 1.0186

Specific Gravity Weighted Average (Range1.01 - 1.08)

			Avg Flow	*Avg SPG*	*LBS*
DW #11	6/2/2020	6/8/2020	205.7	1.0486	18132550
DW #11	6/9/2020	6/15/2020	196.2	1.0414	17177307
DW #11	6/16/2020	6/22/2020	301.2	1.0543	26695611
DW #11	6/23/2020	6/29/2020	256.1	1.0757	23159709
DW #11	6/30/2020	7/6/2020	268.8	1.0471	23662563
DW #11	7/7/2020	7/13/2020	250.9	1.0314	21755366
DW #11	7/14/2020	7/20/2020	214.3	1.0443	18813435
DW #11	7/21/2020	7/27/2020	330	1.0657	29565233
DW #11	7/28/2020	8/3/2020	368.7	1.0343	32058282
DW #11	8/4/2020	8/10/2020	316.3	1.0057	26742401
DW #11	8/11/2020	8/17/2020	196.3	1.0386	17138912
DW #11	8/18/2020	8/24/2020	176.4	1.0300	15274338
DW #11	8/25/2020	8/31/2020	138.1	1.0300	11957971
		Avg Flow	247.6	*Sum LBS*	282133679

Weighted SPG 1.0426

Specific Gravity Weighted Average

			Avg Flow	*Avg SPG*	*LBS*
DW #3	6/2/2020	6/8/2020	97.7	1.078571429	8858701
DW #8			183.8	1.028571429	15893024
DW #9			221.8	1	18646105
DW #10			325.9	1.01	27671475
DW #11			205.7	1.048571429	18132550
		Total	1034.9		89201856
DW #3	6/9/2020	6/15/2020	88.8	1.072857143	8009058
DW #8			193.2	1.02	16566619
DW #9			222.2	1	18679732
DW #10			237.6	1.01	20174110
DW #11			196.2	1.041428571	17177307
		Total	938		80606826
DW #3	6/16/2020	6/22/2020	88.4	1.09	8100379
DW #8			209.5	1.024285714	18039800
DW #9			218.5	1.001428571	18394924
DW #10			214.9	1.012857143	18298319
DW #11			301.2	1.054285714	26695611
		Total	1032.5		89529034
DW #3	6/23/2020	6/29/2020	85.7	1.088571429	7842677
DW #8			253.2	1.045714286	22258881
DW #9			270.4	1.01	22959089
DW #10			260.8	1.027142857	22519825
DW #11			256.1	1.075714286	23159709
		Total	1126.2		98740181
DW #3	6/30/2020	7/6/2020	85.7	1.078571429	7770632
DW #8			232.4	1.018571429	19900051
DW #9			259	1.008571429	21960034
DW #10			265.2	1.01	22517568
DW #11			268.8	1.047142857	23662563
		Total	1111.1		95810847
DW #3	7/7/2020	7/13/2020	72.8	1.071428571	6557242
DW #8			249.5	1.011428571	21214478
DW #9			241.4	1	20293822
DW #10			257.2	1.011428571	21869193
DW #11			250.9	1.031428571	21755366
		Total	1071.8		91690101

			Avg Flow	Avg SPG	LBS
DW #3	7/14/2020	7/20/2020	72.6	1.081428571	6600260
DW #8			239.1	1.028571429	20674767
DW #9			235.4	1.005714286	19902501
DW #10			284	1.021428571	24386694
DW #11			214.3	1.044285714	18813435
		Total	1045.4		90377656
DW #3	7/21/2020	7/27/2020	74.6	1.091428571	6844799
DW #8			106.9	1.08	9705726
DW #9			418.8	1.038571429	36565341
DW #10			302.5	1.027142857	26120580
DW #11			330	1.065714286	29565233
		Total	1232.8		108801680
DW #3	7/28/2020	8/3/2020	84.9	1.101428571	7861232
DW #8			0	0	0
DW #9			450.9	1.03	39043077
DW #10			342.3	1.011428571	29105073
DW #11			368.7	1.034285714	32058282
		Total	1246.8		108067665
DW #3	8/4/2020	8/10/2020	80.4	1.114285714	7531460
DW #8			0	0	0
DW #9			465	1.03	40263985
DW #10			318.1	1.024285714	27391219
DW #11			316.3	1.005714286	26742401
		Total	1179.8		101929066
DW #3	8/11/2020	8/17/2020	77.6	1.134285714	7399643
DW #8			0	0	0
DW #9			469	1.027142857	40497692
DW #10			289.3	1.045714286	25432442
DW #11			196.3	1.038571429	17138912
		Total	1032.2		90468689
DW #3	8/18/2020	8/24/2020	76.3	1.098571429	7046597
DW #8			0	0	0
DW #9			454.6	1.008571429	38544523
DW #10			278.3	1.018571429	23830397
DW #11			176.4	1.03	15274338
		Total	985.6		84695855
DW #3	8/25/2020	8/31/2020	92.3	1.091428571	8468834
DW #8			0	0	0
DW #9			471.8	1.001428571	39719566
DW #10			294.2	1.01	24979896
DW #11			138.1	1.03	11957971
		Total	996.4		85126267

	Avg Flow	Avg SPG	LBS		
Average of Weekly Totals	1079.5	*Sum of All LBS*	1215045724	*Weighted SPG*	1.0299