CLIENT	PROJECT	PROJECTNUM	LabName
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
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SAMPLENAME	LABSAMPID	MATRIX	RPTMATRIX	SAMPDATE	PREPDATE	ANADATE
A1a	1805005-01	Water	Water	04/30/2018 07:19:00	05/10/2018 00:00:00	05/11/2018 15:15:14
A1a	1805005-01	Water	Water	04/30/2018 07:19:00	05/10/2018 00:00:00	05/11/2018 10:37:17
A1b	1805005-02	Water	Water	04/30/2018 07:32:00	05/10/2018 00:00:00	05/11/2018 15:16:08
A1b	1805005-02	Water	Water	04/30/2018 07:32:00	05/10/2018 00:00:00	05/11/2018 10:38:11
A2a	1805005-03	Water	Water	04/30/2018 08:15:00	05/10/2018 00:00:00	05/11/2018 15:19:17
A2a	1805005-03	Water	Water	04/30/2018 08:15:00	05/10/2018 00:00:00	05/11/2018 10:39:05
A2b	1805005-04	Water	Water	04/30/2018 08:24:00	05/10/2018 00:00:00	05/11/2018 15:20:38
A2b	1805005-04	Water	Water	04/30/2018 08:24:00	05/10/2018 00:00:00	05/11/2018 10:51:41
A3a	1805005-05	Water	Water	04/30/2018 09:06:00	05/10/2018 00:00:00	05/11/2018 15:21:32
A3a	1805005-05	Water	Water	04/30/2018 09:06:00	05/10/2018 00:00:00	05/11/2018 10:40:53
A3b	1805005-06	Water	Water	04/30/2018 09:14:00	05/10/2018 00:00:00	05/11/2018 15:24:40
A3b	1805005-06	Water	Water	04/30/2018 09:14:00	05/10/2018 00:00:00	05/11/2018 10:47:11
A4 Equip	1805005-07	Water	Water	04/30/2018 09:38:00	05/10/2018 00:00:00	05/11/2018 15:25:35
A4 Equip	1805005-07	Water	Water	04/30/2018 09:38:00	05/10/2018 00:00:00	05/11/2018 10:48:05
A3a (Dup)	1805005-08	Water	Water	04/30/2018 09:06:00	05/10/2018 00:00:00	05/11/2018 15:26:56
A3a (Dup)	1805005-08	Water	Water	04/30/2018 09:06:00	05/10/2018 00:00:00	05/11/2018 10:52:34
FB1	1805005-09	Water	Water	04/30/2018 09:49:00	05/10/2018 00:00:00	05/11/2018 15:27:50
FB1	1805005-09	Water	Water	04/30/2018 09:49:00	05/10/2018 00:00:00	05/11/2018 10:21:59
A4a	1805005-10	Water	Water	04/30/2018 09:58:00	05/10/2018 00:00:00	05/11/2018 15:28:44
A4a	1805005-10	Water	Water	04/30/2018 09:58:00	05/10/2018 00:00:00	05/11/2018 10:22:53
A4b	1805005-11	Water	Water	04/30/2018 10:09:00	05/10/2018 00:00:00	05/11/2018 15:41:11
A4b	1805005-11	Water	Water	04/30/2018 10:09:00	05/10/2018 00:00:00	05/11/2018 10:23:47
B1a	1805005-12	Water	Water	04/30/2018 10:51:00	05/10/2018 00:00:00	05/11/2018 15:44:19
B1a	1805005-12	Water	Water	04/30/2018 10:51:00	05/10/2018 00:00:00	05/11/2018 10:26:29
B1b	1805005-13	Water	Water	04/30/2018 10:58:00	05/10/2018 00:00:00	05/11/2018 15:45:41
B1b	1805005-13	Water	Water	04/30/2018 10:58:00	05/10/2018 00:00:00	05/11/2018 10:44:29
B2a	1805005-14	Water	Water	04/30/2018 11:40:00	05/11/2018 00:00:00	05/23/2018 15:25:00
B2a	1805005-14	Water	Water	04/30/2018 11:40:00	05/11/2018 00:00:00	05/23/2018 09:54:58
B2b	1805005-15	Water	Water	04/30/2018 11:48:00	05/11/2018 00:00:00	05/23/2018 15:28:00
B2b	1805005-15	Water	Water	04/30/2018 11:48:00	05/11/2018 00:00:00	05/23/2018 09:57:40
B3a	1805005-16	Water	Water	04/30/2018 12:29:00	05/11/2018 00:00:00	05/23/2018 15:30:00
B3a	1805005-16	Water	Water	04/30/2018 12:29:00	05/11/2018 00:00:00	05/23/2018 09:58:34
B3b	1805005-17	Water	Water	04/30/2018 12:36:00	05/11/2018 00:00:00	05/23/2018 15:30:00
B3b	1805005-17	Water	Water	04/30/2018 12:36:00	05/11/2018 00:00:00	05/23/2018 09:59:27
B4a	1805005-18	Water	Water	04/30/2018 13:10:00	05/11/2018 00:00:00	05/23/2018 15:31:00
B4a	1805005-18	Water	Water	04/30/2018 13:10:00	05/11/2018 00:00:00	05/23/2018 10:00:22
B4b	1805005-19	Water	Water	04/30/2018 13:41:00	05/11/2018 00:00:00	05/23/2018 15:35:00
B4b	1805005-19	Water	Water	04/30/2018 13:41:00	05/11/2018 00:00:00	05/23/2018 10:03:04
C1a	1805005-20	Water	Water	04/30/2018 15:02:00	05/11/2018 00:00:00	05/23/2018 15:36:00
C1a	1805005-20	Water	Water	04/30/2018 15:02:00	05/11/2018 00:00:00	05/23/2018 10:03:58
C1b	1805005-21	Water	Water	04/30/2018 15:27:00	05/11/2018 00:00:00	05/23/2018 15:37:00
C1b	1805005-21	Water	Water	04/30/2018 15:27:00	05/11/2018 00:00:00	05/23/2018 10:17:00
C2a	1805005-22	Water	Water	04/30/2018 16:06:00	05/11/2018 00:00:00	05/23/2018 15:40:00
C2a	1805005-22	Water	Water	04/30/2018 16:06:00	05/11/2018 00:00:00	05/23/2018 10:07:34
C2b	1805005-23	Water	Water	04/30/2018 16:14:00	05/11/2018 00:00:00	05/23/2018 15:41:00
C2b	1805005-23	Water	Water	04/30/2018 16:14:00	05/11/2018 00:00:00	05/23/2018 10:08:28
C3a	1805005-24	Water	Water	04/30/2018 14:16:00	05/11/2018 00:00:00	05/23/2018 15:42:00
C3a	1805005-24	Water	Water	04/30/2018 14:16:00	05/11/2018 00:00:00	05/23/2018 10:09:22
C3b	1805005-25	Water	Water	04/30/2018 14:26:00	05/11/2018 00:00:00	05/23/2018 16:32:00
C3b	1805005-25	Water	Water	04/30/2018 14:26:00	05/11/2018 00:00:00	05/23/2018 10:10:16
C5Aa	1805005-26	Water	Water	05/01/2018 06:29:00	05/11/2018 00:00:00	05/23/2018 16:33:00

BATCH	METHODCODE	METHODNAME	PREPNAME	ANALYTE	CASNUMBER	SURROGATE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE

TIC	Result	DL	RL	UNITS	RPToMDL	BASIS	DILUTION	SPIKELEVEL	RECOVERY	UPPERCL	LOWERCL
FALSE	1.50	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	4.52	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.41	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	3.22	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.72	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	3.37	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.82	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	7.94	0.80	3.00	mg/L	TRUE	NA	20				
FALSE	1.25	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	3.68	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.69	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	4.59	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	U	0.20	0.50	mg/L	TRUE	NA	1				
FALSE	U	0.04	0.15	mg/L	TRUE	NA	1				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	1.62	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	U	0.20	0.50	mg/L	TRUE	NA	1				
FALSE	U	0.04	0.15	mg/L	TRUE	NA	1				
FALSE	1.05	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.21	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.44	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.37	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.59	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	4.28	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	2.79	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	6.53	0.80	3.00	mg/L	TRUE	NA	20				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.93	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.57	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.52	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	4.54	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.50	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	5.29	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.29	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.63	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	5.34	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	5.11	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	5.57	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.00	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	9.13	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.60	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.23	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	4.87	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	2.11	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.88	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.06	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.72	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.12	0.40	1.00	mg/L	TRUE	NA	2				

ANALYST	PSOLIDS	LNOTE	ANOTE	LATITUDE	LONGITUDE	sComment	SNOTE1	SNOTE2	SNOTE3	SNOTE4
NF										
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SNOTE5	SNOTE6	SNOTE7	SNOTE8	SNOTE9	SNOTE10	ANALYTEORDER
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Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory

C5Aa	1805005-26	Water	Water	05/01/2018 06:29:00	05/11/2018 00:00:00	05/23/2018 10:11:10
C5Ab	1805005-27	Water	Water	05/01/2018 06:43:00	05/11/2018 00:00:00	05/23/2018 16:34:00
C5Ab	1805005-27	Water	Water	05/01/2018 06:43:00	05/11/2018 00:00:00	05/23/2018 10:13:52
C6a	1805005-28	Water	Water	05/01/2018 07:06:00	05/11/2018 00:00:00	05/23/2018 16:35:00
C6a	1805005-28	Water	Water	05/01/2018 07:06:00	05/11/2018 00:00:00	05/23/2018 10:14:46
C6b	1805005-29	Water	Water	05/01/2018 07:15:00	05/11/2018 00:00:00	05/23/2018 16:36:00
C6b	1805005-29	Water	Water	05/01/2018 07:15:00	05/11/2018 00:00:00	05/23/2018 10:26:00
C7a	1805005-30	Water	Water	05/01/2018 07:48:00	05/11/2018 00:00:00	05/23/2018 16:37:00
C7a	1805005-30	Water	Water	05/01/2018 07:48:00	05/11/2018 00:00:00	05/23/2018 10:21:58
C7b	1805005-31	Water	Water	05/01/2018 08:02:00	05/23/2018 00:00:00	05/23/2018 14:29:00
C7b	1805005-31	Water	Water	05/01/2018 08:02:00	05/14/2018 00:00:00	05/23/2018 11:43:00
FB2	1805005-32	Water	Water	05/01/2018 07:39:00	05/23/2018 00:00:00	05/23/2018 16:48:00
FB2	1805005-32	Water	Water	05/01/2018 07:39:00	05/14/2018 00:00:00	05/23/2018 11:47:01
C7 equip	1805005-33	Water	Water	05/01/2018 07:38:00	05/23/2018 00:00:00	05/23/2018 16:49:00
C7 equip	1805005-33	Water	Water	05/01/2018 07:38:00	05/14/2018 00:00:00	05/23/2018 11:47:55
C7b Dup	1805005-34	Water	Water	05/01/2018 08:02:00	05/23/2018 00:00:00	05/23/2018 16:50:00
C7b Dup	1805005-34	Water	Water	05/01/2018 08:02:00	05/14/2018 00:00:00	05/23/2018 11:48:49
C8a	1805005-35	Water	Water	05/01/2018 08:35:00	05/23/2018 00:00:00	05/23/2018 16:51:00
C8a	1805005-35	Water	Water	05/01/2018 08:35:00	05/14/2018 00:00:00	05/23/2018 11:49:43
C8b	1805005-36	Water	Water	05/01/2018 08:42:00	05/23/2018 00:00:00	05/23/2018 16:52:00
C8b	1805005-36	Water	Water	05/01/2018 08:42:00	05/14/2018 00:00:00	05/23/2018 11:50:37
C9a	1805005-37	Water	Water	05/01/2018 10:00:00	05/23/2018 00:00:00	05/23/2018 16:53:00
C9a	1805005-37	Water	Water	05/01/2018 10:00:00	05/14/2018 00:00:00	05/23/2018 11:51:30
C9b	1805005-38	Water	Water	05/01/2018 10:21:00	05/23/2018 00:00:00	05/23/2018 16:54:00
C9b	1805005-38	Water	Water	05/01/2018 10:21:00	05/14/2018 00:00:00	05/23/2018 11:52:25
C10a	1805005-39	Water	Water	05/01/2018 11:05:00	05/23/2018 00:00:00	05/23/2018 16:57:00
C10a	1805005-39	Water	Water	05/01/2018 11:05:00	05/14/2018 00:00:00	05/23/2018 11:53:19
C10b	1805005-40	Water	Water	05/01/2018 11:12:00	05/23/2018 00:00:00	05/23/2018 16:59:00
C10b	1805005-40	Water	Water	05/01/2018 11:12:00	05/14/2018 00:00:00	05/23/2018 11:54:13
C11a	1805005-41	Water	Water	05/01/2018 11:46:00	05/23/2018 00:00:00	05/23/2018 16:59:00
C11a	1805005-41	Water	Water	05/01/2018 11:46:00	05/14/2018 00:00:00	05/23/2018 11:56:55
C11b	1805005-42	Water	Water	05/01/2018 11:52:00	05/23/2018 00:00:00	05/23/2018 17:03:00
C11b	1805005-42	Water	Water	05/01/2018 11:52:00	05/14/2018 00:00:00	05/23/2018 11:59:37
C12a	1805005-43	Water	Water	05/01/2018 12:41:00	05/23/2018 00:00:00	05/23/2018 17:03:00
C12a	1805005-43	Water	Water	05/01/2018 12:41:00	05/14/2018 00:00:00	05/23/2018 12:00:31
C12b	1805005-44	Water	Water	05/01/2018 12:47:00	05/23/2018 00:00:00	05/23/2018 17:05:00
C12b	1805005-44	Water	Water	05/01/2018 12:47:00	05/14/2018 00:00:00	05/23/2018 12:01:25
C13a	1805005-45	Water	Water	05/01/2018 13:30:00	05/23/2018 00:00:00	05/23/2018 17:06:00
C13a	1805005-45	Water	Water	05/01/2018 13:30:00	05/14/2018 00:00:00	05/23/2018 12:02:19
C13b	1805005-46	Water	Water	05/01/2018 13:39:00	05/23/2018 00:00:00	05/23/2018 17:06:00
C13b	1805005-46	Water	Water	05/01/2018 13:39:00	05/14/2018 00:00:00	05/23/2018 12:14:00
D1a	1805005-47	Water	Water	05/01/2018 14:19:00	05/23/2018 00:00:00	05/23/2018 17:10:00
D1a	1805005-47	Water	Water	05/01/2018 14:19:00	05/14/2018 00:00:00	05/23/2018 12:04:07
D1b	1805005-48	Water	Water	05/01/2018 14:26:00	05/23/2018 00:00:00	05/23/2018 17:11:00
D1b	1805005-48	Water	Water	05/01/2018 14:26:00	05/14/2018 00:00:00	05/23/2018 12:17:00
D2a	1805005-49	Water	Water	05/01/2018 15:00:00	05/23/2018 00:00:00	05/23/2018 17:12:00
D2a	1805005-49	Water	Water	05/01/2018 15:00:00	05/14/2018 00:00:00	05/23/2018 12:07:42
D2b	1805005-50	Water	Water	05/01/2018 15:06:00	05/23/2018 00:00:00	05/23/2018 17:13:00
D2b	1805005-50	Water	Water	05/01/2018 15:06:00	05/14/2018 00:00:00	05/23/2018 12:08:36
D3a	1805005-51	Water	Water	05/01/2018 15:41:00	05/23/2018 00:00:00	05/29/2018 15:51:19
D3a	1805005-51	Water	Water	05/01/2018 15:41:00	05/14/2018 00:00:00	05/23/2018 11:49:00
D3b	1805005-52	Water	Water	05/01/2018 15:48:00	05/23/2018 00:00:00	05/23/2018 17:14:00

B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE

FALSE	3.85	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	2.64	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	3.52	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.35	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	1.97	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.18	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	U	0.80	3.00	mg/L	TRUE	NA	20				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	U	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	1.47	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	U	0.04	0.15	mg/L	TRUE	NA	1				
FALSE	U	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	U	0.04	0.15	mg/L	TRUE	NA	1				
FALSE	1.37	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	1.40	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.22	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	8.84	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.30	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.50	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.23	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	1.16	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.34	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.16	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.50	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	4.76	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	5.23	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	4.12	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.54	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.64	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	2.00	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	3.90	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	6.77	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	2.50	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	6.75	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	5.67	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.12	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	1.69	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	4.52	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	6.97	0.80	3.00	mg/L	TRUE	NA	20				
FALSE	1.73	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	3.19	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	3.47	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	7.13	0.80	3.00	mg/L	TRUE	NA	20				
FALSE	1.01	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	1.07	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	2.60	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	3.03	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	1.86	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	3.73	0.08	0.30	mg/L	TRUE	NA	2				
FALSE	4.51	0.40	1.00	mg/L	TRUE	NA	2				

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Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
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Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory
Water Division, WECA Region 5	Central Sands	CB022018	US EPA Region 5 Chicago Regional Laboratory

D3b	1805005-52	Water	Water	05/01/2018 15:48:00	05/14/2018 00:00:00	05/23/2018 12:21:00
D4a	1805005-53	Water	Water	05/01/2018 16:19:00	05/23/2018 00:00:00	05/23/2018 17:15:00
D4a	1805005-53	Water	Water	05/01/2018 16:19:00	05/14/2018 00:00:00	05/23/2018 12:10:25
D4b	1805005-54	Water	Water	05/01/2018 16:26:00	05/23/2018 00:00:00	05/23/2018 17:24:00
D4b	1805005-54	Water	Water	05/01/2018 16:26:00	05/14/2018 00:00:00	05/23/2018 12:52:00

B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE
B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen	NA	FALSE
B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus	NA	FALSE

FALSE	10.0	0.80	3.00	mg/L	TRUE	NA	20				
FALSE	1.49	0.40	1.00	mg/L	TRUE	NA	2				
FALSE	1.77	0.04	0.15	mg/L	TRUE	NA	1				
FALSE	1.62	0.20	0.50	mg/L	TRUE	NA	1				
FALSE	2.76	0.04	0.15	mg/L	TRUE	NA	1				

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LABNAME	LABSAMPID	QCTYPE	MATRIX	PREPDATE
US EPA Region 5 Chicago Regional Laboratory	B18E028-BLK1	Blank	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E028-BS1	LCS	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E028-DUP1	Duplicate	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E028-DUP2	Duplicate	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E028-MRL1	MRL Check	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E028-MS1	Matrix Spike	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E028-MS2	Matrix Spike	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E029-BLK1	Blank	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E029-BS1	LCS	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E029-DUP1	Duplicate	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E029-DUP2	Duplicate	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E029-MRL1	MRL Check	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E029-MS1	Matrix Spike	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E029-MS2	Matrix Spike	Water	05/10/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E031-BLK1	Blank	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E031-BS1	LCS	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E031-DUP1	Duplicate	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E031-DUP2	Duplicate	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E031-MRL1	MRL Check	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E031-MS1	Matrix Spike	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E031-MS2	Matrix Spike	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E032-BLK1	Blank	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E032-BS1	LCS	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E032-DUP1	Duplicate	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E032-DUP2	Duplicate	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E032-MRL1	MRL Check	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E032-MS1	Matrix Spike	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E032-MS2	Matrix Spike	Water	05/11/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-BLK1	Blank	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-BS1	LCS	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-DUP1	Duplicate	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-DUP2	Duplicate	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-DUP3	Duplicate	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-DUP4	Duplicate	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-DUP5	Duplicate	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-MRL1	MRL Check	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-MS1	Matrix Spike	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-MS2	Matrix Spike	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-MS3	Matrix Spike	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-MS4	Matrix Spike	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E036-MS5	Matrix Spike	Water	05/14/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-BLK1	Blank	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-BLK2	Blank	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-BS1	LCS	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-DUP1	Duplicate	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-DUP2	Duplicate	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-DUP3	Duplicate	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-DUP4	Duplicate	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-DUP5	Duplicate	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-MRL1	MRL Check	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-MS1	Matrix Spike	Water	05/23/2018 00:00:00

ANADATE	BATCH	METHODCODE	METHODNAME	PREPNAME	ANALYTE
05/11/2018 10:30:05	B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/11/2018 10:33:41	B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/11/2018 10:45:23	B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/11/2018 10:24:41	B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/11/2018 10:28:17	B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/11/2018 10:46:17	B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/11/2018 10:25:35	B18E028	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/11/2018 15:08:56	B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/11/2018 15:11:11	B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/11/2018 15:22:26	B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/11/2018 15:42:32	B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/11/2018 15:06:41	B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/11/2018 15:23:47	B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/11/2018 15:43:26	B18E029	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 09:53:00	B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 09:54:04	B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 09:55:52	B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 10:19:00	B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 09:52:16	B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 09:56:46	B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 10:21:00	B18E031	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 15:23:46	B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 15:24:40	B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 15:26:54	B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 15:38:10	B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 15:22:24	B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 15:27:49	B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 15:39:31	B18E032	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
06/06/2018 11:07:23	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
06/06/2018 11:06:29	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/29/2018 11:44:34	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 11:57:48	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 12:02:00	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 13:02:19	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 13:10:24	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
06/06/2018 11:05:35	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/29/2018 12:01:40	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 11:58:43	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 12:03:00	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 13:03:13	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 13:24:00	B18E036	Total Phosphorus DA	EPA 365.4	EPA 365.4 (TP)	Total Phosphorus
05/23/2018 16:41:00	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 17:17:00	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 16:41:54	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/29/2018 14:29:25	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 17:00:49	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/29/2018 15:52:13	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 17:35:28	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 17:40:51	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 16:40:07	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/29/2018 17:30:00	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen

CASNUMBER	SURROGATE	TIC	RESULT	DL	RL	UNITS	RPToMDL	BASIS	DILUTION	SOURCEID
NA	FALSE	FALSE	U	0.04	0.15	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	0.95	0.04	0.15	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	3.90	0.08	0.30	mg/L	TRUE	NA	2	1805005-05
NA	FALSE	FALSE	2.40	0.08	0.30	mg/L	TRUE	NA	2	1805005-11
NA	FALSE	FALSE	0.13			mg/L	TRUE	NA	1	
NA	FALSE	FALSE	5.59	0.08	0.30	mg/L	TRUE	NA	2	1805005-05
NA	FALSE	FALSE	4.37	0.08	0.30	mg/L	TRUE	NA	2	1805005-11
NA	FALSE	FALSE	U	0.20	0.50	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	2.15	0.20	0.50	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	1.17	0.40	1.00	mg/L	TRUE	NA	2	1805005-05
NA	FALSE	FALSE	1.16	0.40	1.00	mg/L	TRUE	NA	2	1805005-11
NA	FALSE	FALSE	0.39			mg/L	TRUE	NA	1	
NA	FALSE	FALSE	5.34	0.40	1.00	mg/L	TRUE	NA	2	1805005-05
NA	FALSE	FALSE	5.17	0.40	1.00	mg/L	TRUE	NA	2	1805005-11
NA	FALSE	FALSE	U	0.04	0.15	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	1.04	0.04	0.15	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	2.90	0.08	0.30	mg/L	TRUE	NA	2	1805005-14
NA	FALSE	FALSE	8.66	0.08	0.30	mg/L	TRUE	NA	2	1805005-21
NA	FALSE	FALSE	0.16			mg/L	TRUE	NA	1	
NA	FALSE	FALSE	4.83	0.08	0.30	mg/L	TRUE	NA	2	1805005-14
NA	FALSE	FALSE	13.3	0.08	0.30	mg/L	TRUE	NA	2	1805005-21
NA	FALSE	FALSE	U	0.20	0.50	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	1.83	0.20	0.50	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	U	0.40	1.00	mg/L	TRUE	NA	2	1805005-14
NA	FALSE	FALSE	U	0.40	1.00	mg/L	TRUE	NA	2	1805005-21
NA	FALSE	FALSE	0.46			mg/L	TRUE	NA	1	
NA	FALSE	FALSE	0.90	0.40	1.00	mg/L	TRUE	NA	2	1805005-14
NA	FALSE	FALSE	1.03	0.40	1.00	mg/L	TRUE	NA	2	1805005-21
NA	FALSE	FALSE	U	0.04	0.15	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	1.04	0.04	0.15	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	1.71	0.08	0.30	mg/L	TRUE	NA	2	1805005-31
NA	FALSE	FALSE	2.45	0.08	0.30	mg/L	TRUE	NA	2	1805005-41
NA	FALSE	FALSE	3.40	0.08	0.30	mg/L	TRUE	NA	2	1805005-51
NA	FALSE	FALSE	0.54	0.04	0.15	mg/L	TRUE	NA	1	1805007-08
NA	FALSE	FALSE	2.20	0.04	0.15	mg/L	TRUE	NA	1	1805007-11
NA	FALSE	FALSE	0.16			mg/L	TRUE	NA	1	
NA	FALSE	FALSE	10.2	0.80	3.00	mg/L	TRUE	NA	20	1805005-31
NA	FALSE	FALSE	3.84	0.08	0.30	mg/L	TRUE	NA	2	1805005-41
NA	FALSE	FALSE	5.32	0.08	0.30	mg/L	TRUE	NA	2	1805005-51
NA	FALSE	FALSE	1.46	0.04	0.15	mg/L	TRUE	NA	1	1805007-08
NA	FALSE	FALSE	3.11	0.40	1.50	mg/L	TRUE	NA	10	1805007-11
NA	FALSE	FALSE	U	0.20	0.50	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	U	0.20	0.50	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	1.96	0.20	0.50	mg/L	TRUE	NA	1	
NA	FALSE	FALSE	0.96	0.40	1.00	mg/L	TRUE	NA	2	1805005-31
NA	FALSE	FALSE	0.35	0.20	0.50	mg/L	TRUE	NA	1	1805005-41
NA	FALSE	FALSE	1.50	0.40	1.00	mg/L	TRUE	NA	2	1805005-51
NA	FALSE	FALSE	0.20	0.20	0.50	mg/L	TRUE	NA	1	1805007-08
NA	FALSE	FALSE	1.06	0.20	0.50	mg/L	TRUE	NA	1	1805007-11
NA	FALSE	FALSE	0.41			mg/L	TRUE	NA	1	
NA	FALSE	FALSE	4.88	0.40	1.00	mg/L	TRUE	NA	2	1805005-31

SOURCERES	SPIKELEVEL	RECOVERY	RPD	UPPERCL	LOWERCL	RPDCL	ANALYST	PSOLIDS	LNOTE
							NF		
	1.000	95		111	89		NF		
3.68			6			10	NF		
2.37			1			10	NF		
	0.1500	89		132	68		NF		
3.68	2.000	95		124	79		NF		
2.37	2.000	100		124	79		NF		
							NF		
	2.000	107		110	90		NF		
1.25			6			24	NF		
1.44			22			24	NF		
	0.5000	78		153	74		NF		
1.25	4.000	102		110	90		NF		
1.44	4.000	93		110	90		NF		
							NF		
	1.000	104		111	89		NF		
2.93			1			10	NF		
9.13			5			10	NF		
	0.1500	106		132	68		NF		
2.93	2.000	95		124	79		NF		
9.13	2.000	210		124	79		NF		
							NF		
	2.000	91		110	90		NF		
0.80						24	NF		
1.00						24	NF		
	0.5000	92		153	74		NF		
0.80	4.000	2		110	90		NF		
1.00	4.000	0.8		110	90		NF		
							Nidia		
	1.000	104		111	89		NF		
1.47			15			10	NF		
2.64			7			10	NF		
3.73			9			10	NF		
0.55			2			10	NF		
2.17			1			10	NF		
	0.1500	104		132	68		Nidia		
1.47	2.000	436		124	79		NF		
2.64	2.000	60		124	79		NF		
3.73	2.000	80		124	79		NF		
0.55	1.000	91		124	79		NF		
2.17	1.000	94		124	79		NF		
							NF		
							NF		
	2.000	98		110	90		NF		
0.82			16			24	NF		
1.54			126			24	NF		
1.86			21			24	NF		
U						24	NF		
1.18			10			24	NF		
	0.5000	82		153	74		NF		
0.82	4.000	101		110	90		NF		

ANOTE	ANALYTEORDER
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US EPA Region 5 Chicago Regional Laboratory	B18E060-MS2	Matrix Spike	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-MS3	Matrix Spike	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-MS4	Matrix Spike	Water	05/23/2018 00:00:00
US EPA Region 5 Chicago Regional Laboratory	B18E060-MS5	Matrix Spike	Water	05/23/2018 00:00:00

05/23/2018 17:02:10	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/29/2018 15:53:34	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 17:36:48	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen
05/23/2018 17:41:46	B18E060	TKN DA	EPA 351.2	EPA 365.4 (TP)	Total Kjeldahl Nitrogen

NA	FALSE	FALSE	0.91	0.20	0.50	mg/L	TRUE	NA	1	1805005-41
NA	FALSE	FALSE	5.98	0.40	1.00	mg/L	TRUE	NA	2	1805005-51
NA	FALSE	FALSE	2.28	0.20	0.50	mg/L	TRUE	NA	1	1805007-08
NA	FALSE	FALSE	3.03	0.20	0.50	mg/L	TRUE	NA	1	1805007-11

1.54	4.000	-16		110	90		NF		
1.86	4.000	103		110	90		NF		
U	2.000	114		110	90		NF		
1.18	2.000	93		110	90		NF		

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QUALIFIER	DESCRIPTION
J	The identification of the analyte is acceptable; the reported value is an estimate