

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Thursday, June 26, 2014 8:08 AM
To: Allen, Pam, NMENV
Subject: FW: WIPP Information - For Call Today
Attachments: Station A and B Filter Readings for Public Release 3-19-14.xlsx; Names Excluded Event and Confirmatory Bioassay Schedule March 19 2014.docx; Environmental Status 2014-03-19 1400.xlsx; 41-b-857 WHT dp Daily Averages_3-19-14.pdf; 41-b-856 WHT dp Daily Averages_3-19-14.pdf

March

From: Kliphuis, Trais, NMENV
Sent: Thursday, March 20, 2014 11:35 AM
To: Flynn, Ryan, NMENV; Kendall, Jeff, NMENV
Cc: Winchester, Jim, NMENV; Tongate, Butch, NMENV; Blaine, Tom, NMENV; Schwender, Erika, NMENV; Skibitski, Thomas, NMENV; LucasKamat, Susan, NMENV; Kieling, John, NMENV; Maestas, Ricardo, NMENV; Holmes, Steve, NMENV; Nelson, Morgan, NMENV; Smith, Coleman, NMENV; Ines Triay (triayin@fiu.edu)
Subject: FW: WIPP Information - For Call Today

Trais Kliphuis
WIPP Staff Manager
Hazardous Waste Bureau
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Santa Fe, New Mexico 87505

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From: Oba Vincent [<mailto:oba.vincent@cbfo.doe.gov>]
Sent: Thursday, March 20, 2014 10:42 AM
To: Kliphuis, Trais, NMENV; 'peake.tom@epa.gov'; 'Edwards, Jonathan'; 'Walsh, Jonathan'; 'Perrin, Alan'; 'Bob.Kehrman@wipp.ws'; 'Rick.Chavez@wipp.ws'; 'Stone.Nick@epa.gov'; Smith, Coleman, NMENV; 'brozowski.george@epa.gov'; 'Fraass, Ron'; 'Russell Hardy'
Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP (Tammy.Reynolds@wipp.ws)'; 'Pace, Berry (Berry.Pace@wipp.ws)'; 'Alton.Harris@em.doe.gov'; Susan McCauslin; 'Joe Harvill (jharvill@portageinc.com)'; 'Kennedy, Scott - NWP (Scott.Kennedy@wipp.ws)'; 'Jones, Stewart - RES'; 'Berta Oates'; 'schultheisz.daniel@epa.gov'; Philip Theisen - ORISE; 'Dale Bignell'
Subject: WIPP Information - For Call Today

Attached are the tables for the station A and B data, environmental data, bioassay data and graphs showing the performance of the filtration system.

Below is a summary of the discussion points for today: (Please note, activities and dates are subject to change. Please verify the most current dates of any information provided).

- The air sample results table was updated to show results below MDC. The Soil sample collection table is also updated with transverse locations.

- A vacuum break is being installed in the exhaust duct (between the two dampers); delayed - work is resuming today and will continue through the weekend.
- Station A and B Sampling: Work is continuing on installing the CAM at Station B today. Will take a few days to install but will not be put on-line for a week or two (allowing for some operational run-time).
- SS and AIS Shaft/Rope Inspections: All preventive maintenance has been completed on the hoist support systems. Entry has been delayed while safety controls are being implemented. Now expected for Sunday.
- Initial Manned Re-entry of U/G: After SS and AIS inspections above are completed, personnel will enter the mine and survey the area between the SS and AIS. This entry is expected to occur on Monday.
- Dry run at a potash mine was completed.
- After the area between the shafts is surveyed, a team will enter the mine, perform initial characterization and attempt to identify the contamination source and location. Entry is expected next week.
- The in-service aerosol test on the HEPA filters is tentatively scheduled for Sunday and will extend into Monday.
- The unloading of the first TRUPACT 3 may occur this afternoon, pending decision of safety documentation implementation impact.
- The press release for the WCS contract was issued.

After the update call, a discussion will be held regarding the NMED questions.

As a reminder, the call-in number is (866) 723-6758, code 8040901#

Thanks

Oba

Date	Time Installed	Time Removed	Filter ID	Alpha (dpm)	Beta (dpm)	Initial Count (date/time)	Alpha (dpm)	Beta (dpm)	Re-count (date/time)	Alpha (dpm)	Beta (dpm)	Final Count (date/time)
2/14/14	2/14/14 0742	2/15/14 0630	A23021414	4.4M**	1.2M	021514/0649	Laboratory Analysis			8.2M*	<MDA	N/P
2/15/14	2/15/14 0630	2/15/14 0840	A23021514	225K	46.8K	021514/0916	Laboratory Analysis			213K*	<MDA	N/P
2/15/14	2/15/14 0840	2/15/14 1510	A230215140840	285K	54K	021514/1541	Non-Rad Analysis in SRS Lab			N/A	N/A	N/P
2/15/14	2/15/14 1510	2/15/14 2330	A230215141510	124K	24481	021614/0012	Non-Rad Analysis in SRS Lab			N/A	N/A	N/P
2/15/14	2/15/14 2330	2/16/14 0850	A230215142330	47.3K	10558	021614/0917	Count Not Performed			46.3K	8749	030614/1555
2/16/14	2/16/14 0850	2/16/14 1648	A230216140850	12.3K	2842	021614/1927	Count Not Performed			12.2K	2306	030614/1555
2/16/14	2/16/14 1648	2/17/14 0015	A230216141650	4051	1256	021714/0046	Count Not Performed			3526	702	030614/1555
2/17/14	2/17/14 0015	2/17/14 0820	A230217140015	1802	638	021714/0942	1723	573	021714/1012	1660	325	030614/1555
2/17/14	2/17/14 0820	2/17/14 1620	A230217140820	1048	621	021714/1705	Count Not Performed			767	150	030614/1555
2/17/14	2/17/14 1620	2/18/14 0010	A230217141620	802	633	021814/0051	633	230	021814/1012	44	8	030614/1555
2/18/14	2/18/14 0010	2/18/14 0820	A230218140010	326	338	021814/0928	237	157	021814/1202	163	30	030614/1555
2/18/14	2/18/14 0820	2/18/14 1605	A230218140820	609	780	021814/1624	258	118	021914/0315	239	39	030614/1555
2/18/14	2/18/14 1605	2/19/14 0035	A230218141605	346	340	021914/0143	227	143	021914/0547	186	41	030614/1555
2/19/14	2/19/14 0035	2/19/14 0823	A230219140040	224	320	021914/0952	136	143	021914/1222	72	12	030914/1349
2/19/14	2/19/14 0823	2/19/14 1600	A230219140823	264	443	021914/1708	130	137	021914/2046	84	11	030914/1349

**Initial activity is inaccurate due to debris filter loading.

All counts performed on a Tennelec XLB for 10 minutes unless otherwise noted.

* Values represent the results of isotopic analysis.

MDA = Minimum Detectable Activity

dpm = Disintegrations Per Minute

N/A = Not Analyzed N/P = Not Performed

Date	Time Installed	Time Removed	Filter ID	Alpha (dpm)	Beta (dpm)	Initial Count (date/time)	Alpha (dpm)	Beta (dpm)	Re-count (date/time)	Alpha (dpm)	Beta (dpm)	Final Count (date/time)
2/19/14	2/19/14 1600	2/20/14 0018	A230219141600	286	378	022014/0124	150	119	022014/0352	93	12	030914/1350
2/20/14	2/20/14 0018	2/20/14 0817	A230220140018	290	219	022014/1010	216	146	022014/1256	165	25	030914/1357
2/20/14	2/20/14 0817	2/20/14 1624	A230220140817	135	131	022014/1838	107	85	022014/2204	70	12	030914/1357
2/20/14	2/20/14 1624	2/21/14 0012	A230220141624	231	103	022114/0154	203	84	022114/0505	173	26	030914/1357
2/21/14	2/21/14 0012	2/21/14 0845	A230221140012	330	146	022114/1027	286	105	022114/1532	250	39	030914/1357
2/21/14	2/21/14 0845	2/21/14 1620	A230221140845	253	199	022114/1654	175	86	022114/2000	158	22	030914/1358
2/21/14	2/21/14 1620	2/22/14 0050	A230221141620	388	549	022214/0124	215	154	022214/0400	168	24	030914/1358
2/22/14	2/22/14 0050	2/22/14 0830	A230222140050	421	599	022214/0906	180	154	022214/1150	107	16	030914/1517
2/22/14	2/22/14 0830	2/22/14 1615	A230222140830	243	337	022214/1713	140	166	022214/2004	67	12	030914/1518
2/22/14	2/22/14 1615	2/23/14 0011	A230222141650	487	626	022314/0047	208	129	022314/0401	160	26	030914/1518
2/23/14	2/23/14 0011	2/23/14 0830	A230223140011	328	504	022314/0906	162	167	022314/1222	94	14	030914/1547
2/23/14	2/23/14 0830	2/23/14 1615	A230223140830	225	340	022314/1644	Count Not Performed			46	7	030914/1548
2/23/14	2/23/14 1615	2/24/14 0025	A230223141615	412	696	022414/0048	102	109	022414/0405	39	5	030914/1548
2/24/14	2/24/14 0025	2/24/14 0912	A230224140025	195	309	022414/1137	149	213	022414/1540	46	8	030914/1552
2/24/14	2/24/14 0912	2/24/14 1702	A230224140912	437	740	022414/1733	141	214	022414/2031	26	<MDA	030914/1552
2/24/14	2/24/14 1702	2/25/14 0005	A230224141702	429	796	022514/0029	91	138	022514/0355	26	7	030914/1553
2/25/14	2/25/14 0005	2/25/14 0830	A230225140005	381	618	022514/0951	138	194	022514/1349	30	8	030914/1636

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2/25/14	2/25/14 0830	2/25/14 1628	A120225140830	544	962	022514/1730	165	277	022514/2000	17	<MDA	030914/1636
2/25/14	2/25/14 1628	2/26/14 0025	A230225141628	647	1140	022614/0100	161	263	022614/0407	28	<MDA	030914/1636
2/26/14	2/26/14 0025	2/26/14 0845	A230226140025	307	487	022614/0958	158	225	022614/1354	32	<MDA	030914/1636
2/26/14	2/26/14 0845	2/26/14 1640	A230226140845	377	579	022614/1729	Count Not Performed			35	6	030914/1637
2/26/14	2/26/14 1640	2/27/14 0015	A230226141640	458	826	022714/0052	114	172	022714/0408	25	14	030914/1637
2/27/14	2/27/14 0015	2/27/14 0903	A230227140015	685	1198	022714/0932	191	340	022714/1225	26	9	030914/2058
2/27/14	2/27/14 0903	2/27/14 1651	A230227140903	457	793	022714/1726	78	103	022814/0424	30	12	030914/2055
2/28/14	2/27/14 1651	2/28/14 0015	A230227141651	239	423	022812/0046	52	90	022814/0401	14	<MDA	030914/2053
2/28/14	2/28/14 0015	2/28/14 0835	A230228140015	81	136	022814/1032	49	81	022814/1417	11	<MDA	030914/2103
2/28/14	2/28/14 0835	02/28/14 1615	A230228140835	84	127	022814/1820	43	91	022814/2119	9	<MDA	030914/2107
3/1/14	2/28/14 1615	3/1/14 0104	A230228141615	133	208	030114/0235	60	89	030114/0527	16	7	030914/2213
3/1/14	3/1/14 0104	3/1/14 0855	A230301140104	224	440	030114/0956	73	116	030114/1257	9	8	030914/2210
3/1/14	3/1/14 0855	3/1/14 1656	A230301140855	186	354	030114/1756	69	94	030114/2109	18	<MDA	030914/2249
3/1/14	3/1/14 1656	3/2/14 0007	A230301141656	121	213	030214/0107	47	55	030214/0512	17	9	030914/2249
3/2/14	3/2/14 0007	3/2/14 0825	A230302140007	918	1638	030214/0836	122	218	030214/1155	15	<MDA	030914/2251
3/2/14	3/2/14 0825	3/2/14 1650	A230302140825	563	973	030214/1732	155	311	030214/2124	13	7	030914/2251
3/2/14	3/2/14 1650	3/3/14 0106	A230302141650	359	621	030314/0158	150	258	030314/0537	25	7	030914/2254

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3/3/14	3/3/14 0106	3/3/14 0817	A230303140106	264	468	030314/0915	118	201	030314/1217	19	7	030914/2255
3/3/14	3/3/14 0817	3/3/14 1630	A230303140817	380	699	030314/1704	97	172	030314/2103	19	8	030914/2256
3/3/14	3/3/14 1630	3/4/14 0034	A230303141630	191	340	030414/0207	93	147	030414/0543	25	7	030914/2258
3/4/14	3/4/14 0034	3/4/14 0817	A230304140034	479	757	030414/0900	135	199	030414/1130	18	<MDA	030914/2249
3/4/14	3/4/14 0817	3/4/14 1557	A230304140817	384	586	030414/1639	120	129	030414/1957	40	10	031014/0121
3/4/14	3/4/14 1557	3/5/14 0022	A230304141557	399	753	030514/0051	74	143	030514/0351	14	<MDA	031014/0117
3/5/14	3/5/14 0022	3/5/14 0835	A230305140022	674	1162	030514/0903	112	203	030514/1206	12	<MDA	031014/0118
3/5/14	3/5/14 0835	3/5/14 1605	A230305140835	203	344	030514/1622	130	184	030514/2007	51	7	031014/0119
3/5/14	3/5/14 1605	3/6/14 0040	A230305141605	341	599	030614/0109	118	168	030614/0403	45	13	031014/0120
3/6/14	3/6/14 0040	3/6/14 0820	A230306140040	117	174	030614/1238	70	116	030614/2011	40	10	031014/0121
3/6/14	3/6/14 0820	3/6/14 1554	A230306140820	151	244	030614/1725	55	85	030614/2349	19	5	031114/1135
3/6/14	3/6/14 1554	3/7/14 0015	A230306141554	467	894	030714/0039	97	171	030714/0401	12	<MDA	031114/1135
3/7/14	3/7/14 0015	3/7/14 1055	A230307140015	210	384	030714/1225	88	136	030714/2141	18	4	031114/1136
3/7/14	3/7/14 1055	3/7/14 1635	A230307141055	231	357	030714/1749	60	63	030814/0456	29	5	031114/1137
3/7/14	3/7/14 1635	3/8/14 0029	A230307141635	257	311	030814/0152	141	146	030814/0348	78	16	031114/0016
3/8/14	3/8/14 0029	3/8/14 0805	A230308140029	207	289	030814/0955	88	106	030814/2140	39	13	031114/1138
3/8/14	3/8/4 0805	3/9/14 0020	A230308140805	222	378	030914/0051	89	127	030914/1022	23	<MDA	031214/0003

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3/9/14	3/9/14 0020	3/9/14 0830	A230309140020	173	300	030914/0951	102	174	030914/1254	12	<MDA	031214/0746
3/9/14	3/9/14 0830	3/9/14 1615	A230309140830	120	226	030914/1744	65	93	031014/0232	16	<MDA	031214/1549
3/9/14	3/9/14 1615	3/10/14 0010	A230309141615	64	99	031014/0115	32	42	031014/1018	12	<MDA	031314/0000
3/10/14	3/10/14 0010	3/10/14 0835	A230310140010	138	276	031014/0954	42	79	031014/1729	10	<MDA	031314/0750
3/10/14	3/10/14 0835	3/10/14 1620	A230310140835	210	407	031014/1658	46	75	031114/1032	15	<MDA	031314/1531
3/10/14	3/10/14 1620	3/11/14 0030	A230310141620	224	380	031114/0120	65	84	031114/0753	20	<MDA	031414/0030
3/11/14	3/11/14 0030	3/11/14 0815	A230311140030	310	496	031114/0918	89	120	031114/1510	17	4.3	031414/1100
3/11/14	3/11/14 0815	3/11/14 1600	A230311140815	304	558	031114/1640	64	93	031214/0003	13	7	031414/1542
3/11/14	3/11/14 1600	3/12/14 0010	A230311141600	233	388	031214/0101	233	388	031214/0743	16	<MDA	031514/0743
3/12/14	3/11/14 0010	3/12/14 0820	A230312140010	129	213	031214/0906	49	73	031214/1547	19	<MDA	031514/0745
3/12/14	3/12/14 0820	3/12/14 1610	A230312140820	85	253	031214/1653	53	72	031314/0020	14	<MDA	031514/1623
3/12/14	3/12/14 1610	3/13/14 0020	A230312141610	124	221	031314/0116	44	82	031314/0750	8	<MDA	031614/0025
3/13/14	3/13/14 0020	3/13/14 0830	A230313140020	206	362	031314/0927	66	86	031314/1530	20	9	031614/0818
3/13/14	3/13/14 0830	3/13/14 1610	A230313140830	570	436	031314/1655	369	127	031414/0120	368	57	031614/1728
3/13/14	3/13/14 1610	3/14/14 0018	A230313141610	119	206	031414/0139	43	58	031414/1056	16	<MDA	031714/0018
3/14/14	3/14/14 0018	3/14/14 0900	A230314140018	279	518	031414/0941	72	113	031414/1533	12	<MDA	031714/0804
3/14/14	3/14/14 0900	3/14/14 1610	A230314140900	209	369	031414/1720	58	96	031514/0011	7	5	031714/1606

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3/14/14	3/14/14 1610	3/15/14 0005	A230314141610	208	353	031514/0100	47	68	031514/0747	8	<MDA	031814/0013
3/15/14	3/15/14 0005	3/1/14 0815	A230315140005	172	290	031514/0953	70	104	031514/1624	12	8	031814/0803
3/15/14	3/15/14 0815	3/15/14 1610	A230315140900	210	327	031514/1706	56	80	031614/0130	19	<MDA	031814/1548
3/15/14	3/15/14 1610	3/16/14 0001	A230315141610	85	139	031614/0139	36	69	031614/0821	12	<MDA	031914/0000
3/16/14	3/16/14 0001	3/16/14 0812	A230316140001	144	224	031614/0900	45	56	031614/1603	10	<MDA	031914/0810
3/16/14	3/16/14 0812	3/16/14 1607	A230316140812	102	194	031614/1704	40	62	031714/0018			
3/16/14	3/16/14 1607	3/17/14 0002	A230316141607	106	187	031714/0103	33	51	031714/0811			
3/17/14	3/17/14 0002	3/17/14 0835	A230317140002	148	244	031714/0957	57	96	031714/1620			
3/17/14	3/17/14 0835	3/17/14 1610	230317140835	127	204	031714/1741	48	78	031817/0011			
3/17/14	3/17/14 1610	3/18/14 0001	A230317141610	206	346	031714/0040	39	57	031814/0802			
3/18/14	3/18/14 0001	3/18/14 0840	A230318140001	176	227	031814/1014	117	104	031814/1550			
3/18/14	3/18/14 0840	3/18/14 1604	A230318140840	210	332	031814/1653	56	74	031914/0030			
3/18/14	3/18/14 1604	3/19/14 0015	A230318141604	147	241	031914/0044						
3/19/14	3/19/14 0015	3/19/14 0840	A2303191400015	83	121	031914/1016						

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2/14/14	2/14/14 0754	2/15/14 0835	B130214140754	28.2K	5877	021514/0850	Not Performed (Lab Analysis)			57K	<MDA	N/P
2/15/14	2/15/14 0835	2/15/14 1445	B130215140835	36.2K	7340	021514/1134	Not Performed (Lab Analysis)			Filter sent to SRS for Non-Rad Analysis		
2/15/14	2/15/14 1445	2/15/14 2305	B130215141445	671	142	021714/1056	Not Performed (Lab Analysis)			875*	N/A	N/P
2/15/14	2/15/14 2305	2/16/14 0904	B130215142305	300	152	021614/0932	253	63	021614/1127	258*	N/A	N/P
2/16/14	2/16/14 0904	2/16/14 1705	B130216140904	144	67	021614/1755	111	22	021714/1201	128*	N/A	N/P
2/16/14	2/16/14 1705	2/17/14 0030	B130216141705	72	54	021714/0046	62	18	021714/1203	53*	N/A	N/P
2/17/14	2/17/14 0030	2/17/14 0805	B130217140030	43	26	021714/0930	30	23	021714/0955	31*	N/A	N/P
2/17/14	2/17/14 0805	2/17/14 1600	B130217140805	78	35	021714/1650	58	20	021714/1958	52*	N/A	N/P
2/17/14	2/17/14 1600	2/18/14 0030	B130217141600	65	55	021814/0051	45	18	021814/0423	706*	N/A	N/P
2/18/14	2/18/14 0030	2/18/14 0901	B130218140030	42	61	021814/0928	23	12	021814/1202	27*	N/A	N/P
2/18/14	2/18/14 0901	2/18/14 1655	B130218140901	41	29	021814/1754	28	7	021914/0315	34*	N/A	N/P
2/18/14	2/18/14 1655	2/19/14 0105	B130218141655	42	36	021914/0144	20	7	021914/0547	19*	N/A	N/P
2/19/14	2/19/14 0105	2/19/14 0900	B130219140105	33	44	021914/0952	20	15	021914/1222	11	<MDA	030614/1730
2/19/14	2/19/14 0900	2/19/14 1627	B130219140900	36	34	021914/1708	25	10	021914/2036	23	<MDA	030614/1730

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2/19/14	2/19/14 1627	2/20/14 0035	B130219141627	45	46	022014/0107	25	9	022014/0359	17	<MDA	030614/1730
2/20/14	2/20/14 0035	2/20/14 0852	B130220140035	52	21	022014/1035	38	14	022014/1226	42	8	030614/1730
2/20/14	2/20/14 0852	2/20/14 1654	B130220140852	98	22	022014/1838	101	23	022014/2211	95	17	030614/1730
2/20/14	2/20/14 1654	2/21/14 0038	B130220141654	40	19	022114/0204	33	11	022114/0521	34	9	030614/1730
2/21/14	2/21/14 0038	2/21/14 0820	B130221140038	30	6	022114/1027	27	12	022114/1532	25	5	030614/1757
2/21/14	2/21/14 0820	2/21/14 1600	B130221140820	37	15	022114/1654	41	12	022114/2028	33	5	030614/1730
2/21/14	2/21/14 1600	2/22/14 0019	B130221141600	50	28	022214/0125	42	14	022214/0358	37	12	030614/1730
2/22/14	2/22/14 0019	2/22/14 0810	B130222140019	30	22	022214/0946	19	12	022214/1151	13	<MDA	030614/1730
2/22/14	2/22/14 0810	2/22/14 1615	B130222140810	28	17	022214/1713	22	10	022214/2004	15	<MDA	030614/1730
2/22/14	2/22/14 1615	2/22/14 2356	B130222141615	32	33	022314/0047	22	9	022314/0404	11	<MDA	030614/1757
2/22/14	2/22/14 2356	2/23/14 0810	B130222142356	21	29	022314/0938	19	17	022314/1227	9	<MDA	030614/1811
2/23/14	2/23/14 0810	2/23/14 1605	B130223140810	7	22	022314/1642	17	7	022314/2010	14	<MDA	030614/1757
2/23/14	2/23/14 1605	2/24/14 0015	B130223141605	40	54	022414/0054	19	13	022414/0401	12	<MDA	030614/1811
2/24/14	2/24/14 0015	2/24/14 0846	B130224140015	14	19	022414/1136	14	14	022414/1540	9	<MDA	030614/1811

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2/24/14	2/24/14 0846	2/24/14 1635	B130224140846	22	28	022414/1733	8	8	022414/2031	6	<MDA	030614/1811
2/24/14	2/24/14 1635	2/25/14 0016	B130224141635	45	72	022514/0029	8	12	022514/0404	6	<MDA	030614/1811
2/25/14	2/25/14 0016	2/25/14 0902	B130225140016	41	53	022514/1012	14	21	022514/1403	9	<MDA	030614/1840
2/25/14	2/25/14 0902	2/25/14 1652	B130225140902	39	59	022514/1742	12	7	022514/2000	5	<MDA	030614/1840
2/25/14	2/25/14 1652	2/26/14 0010	B130225141652	27	41	022614/0101	12	10	022614/0450	7	<MDA	030614/1840
2/26/14	2/26/14 0010	2/26/14 0921	B130226140010	26	21	022614/1051	23	16	022614/1423	19	<MDA	030614/1905
2/26/14	2/26/14 0921	2/26/2014 1616	B130226140921	22	25	022614/1727	Count Not Performed			6	<MDA	030614/1905
2/26/14	2/26/14 1616	2/27/14 0030	B130226141616	33	59	022714/0129	11	14	022714/0408	4	<MDA	030614/1825
2/27/14	2/27/14 0030	2/27/14 0806	B130227140030	22	37	022714/0929	7	22	022714/1153	1	<MDA	030614/1825
2/27/14	2/27/14 0806	2/28/14 0012	B130227140806	27	41	022814/0046	16	10	022814/0401	9	<MDA	030614/1825
2/28/14	02/28/14 0012	2/28/14 0927	B130228140012	14	20	022814 /1024	8	5	022814/1408	4	<MDA	030614/1825
2/28/14	2/28/14 0927	2/28/14 1705	B130228140927	6	7	022814 /1825	5	<MDA	022814/1919	5	<MDA	030614/1825
2/28/14	2/28/14 1705	3/1/14 0144	B130228141705	16	28	030114 /0235	6	5	030114 /0528	3	<MDA	030614/1825
3/1/14	3/1/14 0144	3/1/14 0915	B130301140144	21	35	030114/0957	6	8	030114/1257	2	<MDA	030614/1825

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3/1/14	3/1/14 0915	3/1/14 1620	B130301140915	10	10	030114/1735	4	<MDA	030114/2110	4	<MDA	030614/1825
3/1/14	3/1/14 1620	3/2/14 0045	B130301141620	17	16	030214/0108	9	5	030214/0512	10	9	030614/1825
3/2/14	3/2/14 0045	3/2/14 0850	B130302140045	51	81	030214/0925	19	20	030214/1156	5	<MDA	030914/2323
3/2/14	3/2/14 0850	3/2/14 1630	B130302140850	51	37	030214/1723	34	18	030214/2122	38	7	030914/2326
3/2/14	3/2/14 1630	3/3/14 0106	B130302141630	17	28	030314/0152	7	13	030314/0559	3.14	<MDA	030914/2327
3/3/14	3/3/14 0106	3/3/14 0820	B130303140106	26	39	030314/0855	9	14	030314/1217	1.05	<MDA	030914/2327
3/3/14	3/3/14 0820	3/3/14 1620	B130303140820	19	48	030314/1704	2	6	030314/2103	44	6	030914/2328
3/3/14	3/3/14 1620	3/4/14 0114	B130303141620	22	33	030414/0208	5	8	030414/0543	1.31	<MDA	030914/2330
3/4/14	3/4/14 0114	3/4/14 0815	B130304140114	31	49	030414/0846	8	11	030414/1130	3.66	<MDA	031014/0238
3/4/14	3/4/14 0815	3/4/14 1610	B130304140815	18	26	030414/1639	4	<MDA	030414/1957	6.8	<MDA	030914/2330
3/4/14	3/4/14 1610	3/5/14 0005	B130304141610	21	34	030514/0051	5	5	030514/0351	2.61	<MDA	030914/2331
3/5/14	3/5/14 0005	3/5/14 0810	B130305140005	26	36	030514/0920	7	14	030514/1206	2.04	<MDA	030814/1332
3/5/14	3/5/14 0810	3/5/14 1608	B130305140810	86	49	030514/1649	6	8	030514/2007	**60	10	030814/1332
3/5/14	3/5/14 1608	3/6/14 0015	B130305141608	16	29	030614/0109	7	9	030614/0403	3.07	<MDA	030814/2329

** After counting each filter quadrant separately, it was determined that the filter was cross contaminated.

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3/6/14	3/6/14 0015	3/6/14 0835	B130306140015	22	45	030614/0902	8	8	030614/1240	2.78	<MDA	030914/1016
3/6/14	3/6/14 0835	3/6/14 1620	B130306140835	18	27	030614/1725	1	<MDA	030614/2348	3.03	<MDA	031014/0223
3/6/14	3/6/14 1620	3/7/14 0001	B130306141620	18	35	030714/0039	2	5	030714/1255	<MDA	<MDA	031014/0104
3/7/14	3/7/14 0001	3/7/14 1140	B130307140001	24	41	030714/1226	7	6	030814/0141	4	<MDA	031014/0030
3/7/14	3/7/14 1140	3/7/14 1710	B130307141140	11	21	030714/1750	3	<MDA	030814/0157	4	<MDA	031014/1736
3/7/14	3/7/14 1710	3/8/14 0015	B130307141710	10	15	030814/0122	3	<MDA	030814/2331	4	<MDA	031114/0017
3/8/14	3/8/14 0015	3/8/14 0855	B130308140015	23	28	030814/0955	5	<MDA	030914/1017	4.34	<MDA	031114/1138
3/8/14	3/8/14 0855	3/8/14 1750	B130308140855	22	21	030814/1815	15	6	030814/2335	11	5.82	031114/1401
3/8/14	3/8/14 1750	3/9/14 0055	B130308141750	10	18	030914/0142	4	3	030914/1020	<MDA	<MDA	031214/0004
3/9/14	3/9/14 0055	3/9/14 0905	B130309140055	17	31	030914/0952	2	2	031014/0803	<MDA	<MDA	031214/0747
3/9/14	3/9/14 0905	3/9/14 1650	B130309140905	8	10	030914/1744	1	2	031014/0154	<MDA	<MDA	031214/1550
3/9/14	3/9/14 1650	3/10/14 0010	B130309141650	21	39	031014/0046	1	3	031014/0801	<MDA	<MDA	031314/0000
3/10/14	3/10/14 0010	3/10/14 0915	B130310140010	16	25	031014/1018	5	6	031014/1729	2.36	<MDA	031314/0751
3/10/14	3/10/14 0915	3/10/14 1640	B130310140915	10	19	031014/1658	3	2	031114/1032	<MDA	<MDA	031314/1558

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3/10/14	3/10/14 1640	3/11/14 0050	B130310141640	26	45	031114/0132	4	5	031114/0753	3.07	<MDA	031314/2359
3/11/14	3/11/14 0050	3/11/14 0847	B130311140050	38	59	031114/0918	6	10	31114/1511	<MDA	<MDA	031414/1100
3/11/14	3/11/14 0847	3/11/14 1619	B130311140847	13	24	031114/1644	3.67	<MDA	031214/0003	<MDA	<MDA	031414/1559
3/11/14	3/11/14 1619	3/12/14 0030	B130311141619	75	26	031214/0102	70	10	031214/0743	61	12	031514/0739
3/12/14	3/12/14 0030	3/12/14 0845	B130312140030	26	20	031214/0925	18	8	031214/1545	14	<MDA	031514/0740
3/12/14	3/12/14 0845	3/12/14 1635	B130312140845	10	16	031214/1653	5	8	031314/0010	<MDA	<MDA	031514/1618
3/12/14	3/12/14 1635	3/13/14 0047	B130312141635	19	36	031314/0116	4.45	6	031314/0750	<MDA	<MDA	031514/2349
3/13/14	3/13/14 0047	3/13/14 0857	B130313140047	17	25	031314/0927	3	5	031314/1535	<MDA	<MDA	031614/0809
3/13/14	3/13/14 0857	3/13/14 1635	B130313140857	24	29	031314/1655	7	5	031414/0010	5	<MDA	031614/1659
3/13/14	3/13/14 1635	3/14/14 0050	B130313141635	20	30	031414/0139	3	2	031414/1103	<MDA	<MDA	031714/0022
3/14/14	3/14/14 0050	3/14/14 0820	B130314140050	15	20	031414/0940	5	7	031414/1533	<MDA	<MDA	031714/0803
3/14/14	3/14/14 0820	3/14/14 1655	B130314140820	11	23	031414/1809	4.5	5	031514/0011	2.8	<MDA	031714/1601
3/14/14	3/14/14 1655	3/15/14 0020	B130314141655	24	38	031514/0107	3.1	<MDA	031514/0742	2.7	<MDA	031814/0017
3/15/14	3/15/14 0020	3/15/14 0850	B130315140020	32	63	031514/0932	5	13	031514/1617	2.4	<MDA	031814/0756

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3/15/14	3/15/14 0850	3/15/14 1635	B130315140850	18	34	031514/1705	<MDA	<MDA	031514/2350			
3/15/14	3/15/14 1635	3/16/14 0030	B130315141635	19	18	031614/0139	13	<MDA	031614/0813			
3/16/14	3/16/14 0030	3/16/14 0835	B130316140030	19	32	031614/0903	4.1	<MDA	031614/1601			
3/16/14	3/16/14 0835	3/16/14 1628	B130316140835	10	18	031614/1705	4	<MDA	031714/0022			
3/16/14	3/16/14 1628	3/17/14 0030	B130316141628	17	22	031714/0103	6	14	031714/0809			
3/17/14	3/17/14 0030	3/17/14 0930	B130317140030	22	33	031714/0957	7	7	031714/1605			
3/17/14	3/17/14 0930	3/17/14 1648	B130317140930	14	18	031714/1742	3	<MDA	031814/0016			
3/17/14	3/17/14 1648	3/18/14 0001	B130317141648	19	36	031814/0040	4.5	5	031814/0800			
3/18/14	3/18/14 0001	3/18/14 0940	B130318140001	23	53	031814/1014	4.3	10	031814/1626			
3/18/14	3/18/14 0940	3/18/14 1635	B130318140940	17	30	031814/1653	3.2	3.8	031814/2358			
3/18/14	3/18/14 1635	3/19/14 0030	B130318141635	19	24	031914/0043						
3/19/14	3/19/14 0030	3/19/14 0928	B130319140030	15	16	031914/1016						

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