

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Thursday, March 06, 2014 2:54 PM
To: Allen, Pam, NMENV
Subject: FW: WIPP Information for today's call
Attachments: Station A and B Filter Readings 3-2-14.xlsx; Station A and B data Chart 3-2-14.xlsx

Email and attachment for WIPP file

From: Kliphuis, Trais, NMENV
Sent: Monday, March 03, 2014 12:35 PM
To: Flynn, Ryan, NMENV; Kendall, Jeff, NMENV
Cc: Winchester, Jim, NMENV; Blaine, Tom, NMENV; Schwender, Erika, NMENV; Skibitski, Thomas, NMENV; LucasKamat, Susan, NMENV; Maestas, Ricardo, NMENV; Holmes, Steve, NMENV; Smith, Coleman, NMENV; Kieling, John, NMENV; Nelson, Morgan, NMENV
Subject: FW: WIPP Information for today's call

FYI

From: Oba Vincent [<mailto:oba.vincent@cbfo.doe.gov>]
Sent: Monday, March 03, 2014 12:30 PM
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
Cc: George Basabilvazo - WIPPNet; 'Reynolds, Tammy - NWP (Tammy.Reynolds@wipp.ws)'; 'Pace, Berry (Berry.Pace@wipp.ws)'; 'Alton.Harris@em.doe.gov'; 'Joe Harvill (jharvill@portageinc.com)'; 'Kennedy, Scott - NWP (Scott.Kennedy@wipp.ws)'; 'Jones, Stewart - RES'; 'Joe Harvill (jharvill@portageinc.com)'
Subject: RE: WIPP Information for today's call

In case the last file I sent was too large, I am resending just the tables and graph with the station A and B sampling results. No new environmental results have been obtained.

The consequence assessment is quite large. If you didn't get a copy and want it, please let me know.

Thanks

Oba

Preliminary Information – Not for Public Release

Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/14/14	2/14/14 0742	2/15/14 0630	A23021414	Tennelec XLB	10 Mins	4.4M	1.2M	021514/0649				WIPP Labs
2/15/14	2/15/14 0630	2/15/14 0840	A23021514	Tennelec XLB	10 Mins	225K	46.8K	021514/0916				WIPP Labs
2/15/14	2/15/14 0840	2/15/14 1510	A23021514 0840	Tennelec XLB	10 Mins	285K	54K	021514/1541				SRS Lab
2/15/14	2/15/14 1510	2/15/14 2330	A23021514 1510	Tennelec XLB	10 Mins	124050	24481	021614/0012				SRS Lab
2/15/14	2/15/14 2330	2/16/14 0850	A23021514 2330	Tennelec XLB	10 Mins	47283	10558	021614/0917				On Site
2/16/14	2/16/14 0850	2/16/14 1648	A23021614 0850	Tennelec XLB	10 Mins	12215	2842	121614/1927				On Site
2/16/14	2/16/14 1648	2/17/14 0015	A23021614 1650	Tennelec XLB	10 Mins	4051	1256	021714/0046				On Site
2/17/14	2/17/14 0015	2/17/14 0820	A23021714 0015	Tennelec XLB	10 Mins	1802	638	021714/0942	1723	573	021714/1012	On Site
2/17/14	2/17/14 0820	2/17/14 1620	A23021714 0820	Tennelec XLB	10 Mins	1048	621	021714/1705				On Site
2/17/14	2/17/14 1620	2/18/14 0010	A23021714 1620	Tennelec XLB	10 Mins	802	633	021814/0051	633 592	230 210	021814/1012 021814/0751	On Site
2/18/14	2/18/14 0010	2/18/14 0820	A23021814 0010	Tennelec XLB	10 Mins	326	338	021814/0928	237 212	157 116	021814/1202 021814/1824	On Site
2/18/14	2/18/14 0820	2/18/14 1605	A23021814 0820	Tennelec XLB	10 Mins	609	780	021814/1624	258	118	021914/0315	On Site
2/18/14	2/18/14 1605	2/19/14 0035	A23021814 1605	Tennelec XLB	10 Mins	346	340	021914/0143	227	143	021914/0547	On Site
2/19/14	2/19/14 0035	2/19/14 0823	A23021914 0040	Tennelec XLB	10 Mins	224	320	021914/0952	136	143	021914/1222	On Site

Preliminary Information – Not for Public Release

Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/19/14	2/19/14 0823	2/19/14 1600	A23021914 0823	Tennelec XLB	10 Mins	264	443	021914/1708	130	137	021914/2046	On-Site
2/19/14	2/19/14 1600	2/20/14 0018	A23021914 1600	Tennelec XLB	10 Mins	286	378	022014/0124	150	119	02214/0352	On-Site
2/19/14	2/19/14 0018	2/20/14 0817	A23022014 0018	Tennelec XLB	10 Mins	290	219	022014/1010	216	146	022014/1256	On-Site
2/20/14	2/20/14 0817	2/20/14 1624	A23022014 0817	Tennelec XLB	10 Mins	135	131	0222014/1838	107	85	022014/2204	On-Site
2/20/14	2/20/14 1624	2/21/14 0012	A23022014 1624	Tennelec XLB	10 Mins	231	103	022114/0154	203	84	022114/0505	On-Site
2/21/14	2/21/14 0012	2/21/14 0845	A23022114 0012	Tennelec XLB	10 Mins	330	146	022114/1027	286	105	022114/1532	On-Site
2/21/14	2/21/2014 0845	2/21/2014 1620	A230221140845	Tennelec XLB	10 Mins	253	199	022114/1654	175	86	022114/2000	On-Site
2/21/14	2/21/2014 1620	2/22/2014 0050	A230221141620	Tennelec XLB	10 Mins	388	549	022114/0124	215	154	022114/0400	On-Site
2/22/14	2/22/2014 0050	2/22/2014 0830	A230222140050	Tennelec XLB	10 Mins	421	599	022214/0906	180	154	022214/1150	On-Site
2/22/14	2/22/2014 0830	2/22/2014 1650	A230222140830	Tennelec XLB	10 Mins	243	337	022214/1713	140	166	022214/2004	On-Site
2/22/14	2/22/2014 1650	2/23/2014 0011	A230222141650	Tennelec XLB	10 Mins	487	626	022314/0047	208	129	022314/0401	On-Site
2/23/14	2/23/2014 0011	2/23/2014 0830	A230223140011	Tennelec XLB	10 Mins	328	504	022314/0906	162	167	022314/1222	On-Site
2/23/14	2/23/2014 0830	2/23/2014 1615	A230223140830	Tennelec XLB	10 Mins	225	340					On-Site
2/23/14	2/23/2014 1615	2/24/2014 0025	A230223141615	Tennelec XLB	10 Mins	412	696	022414/0048	102	109	022414/0405	On-Site
2/24/14	2/24/2014 0025	2/24/2014 0912	A230224140025	Tennelec XLB	10 Mins	195	309	022414/1137	149	213	022414/1540	On-Site
2/24/14	2/24/2014 0912	2/24/14 1702	A230224140912	Tennelec XLB	10 Mins	437	740	022414/1733	141	214	022414/2031	On-Site

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Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/24/14	2/24/14 1702	2/25/14 0005	A230224141702	Tennelec XLB	10 Mins	429	796	022514/0029	91	138	022514/0355	On-Site
2/25/14	2/25/14 0005	2/25/14 0830	A230225140005	Tennelec XLB	10 Mins	381	618	022514/0951	138	194	022514/1349	On-Site
2/25/14	2/25/14 0830	2/25/14 1628	A120225140830	Tennelec XLB	10 Mins	544	962	022514/ 1730	165	277	022514/ 2000	On-Site
2/25/14	2/25/14 1628	2/26/14 0025	A230225141628	Tennelec XLB	10 Mins	647	1140	022614/0100	161	263	022614/0407	On-Site
2/26/14	2/26/14 0025	2/26/14 0845	A230226140025	Tennelec XLB	10 Mins	307	487	022614/ 0958	158	225	022614/1354	On-Site
2/26/14	2/26/14 0845	2/26/14 1640	A230226140845	Tennelec XLB	10 Mins	377	579	022614/ 1729				On-Site
2/26/14	2/26/14 1640	2/27/14 0015	A230226141640	Tennelec XLB	10 Mins	458	826	022714/ 0052	114	172	022714/ 0408	On-Site
2/27/14	2/27/14 0015	2/27/14 0903	A230227140015	Tennelec XLB	10 Mins	685	1198	022714/ 0932	191	340	022714/ 1225	On-Site
2/27/14	2/27/2014 0903	2/27/14 1651	A230227140903	Tennelec XLB	10 Mins	457	793	022714/1726	78	103	022814/ 0424	On-Site
2/28/14	2/27/2014 1651	2/28/14 0015	A230227141651	Tennelec XLB	10 Mins	239	423	022812/0046	52	90	022814/ 0401	On-Site
2/28/14	2/28/14 0015	2/28/14 0835	A230228140015	Tennelec XLB	10 Mins	81	136	022814/1032	49	81	022814/ 1417	On-Site
2/28/14	2/28/14 0835	02/28/14 1615	A230228140835	Tennelec XLB	10 Mins	84	127	022814 / 1820	43	91	022814 / 2119	On-Site
3/1/14	2/28/14 1615	3/1/14 0104	A230228141615	Tennelec XLB	10 Mins	133	208	022814 / 0235	60	89	030114 / 0527	On-Site
3/1/14	3/1/14 0104	3/1/14 0855	A230301140104	Tennelec XLB	10 Mins	224	440	030114/0956	73	116	030114/1257	On-Site
3/1/14	3/1/14 0855	3/1/14 1656	A230301140855	Tennelec XLB	10 Mins	186	354	030114/ 0536	69	94	030114/ 2109	On-Site
3/1/14	3/1/14 1656	3/2/14 0007	A230301141656	Tennelec XLB	10 Mins	121	213	030214/ 0107	47	55	030214/ 0512	On-Site

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Station A (A-2-3) Before the HEPA Filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location

Preliminary Information-Not for Public Release

Station B (B-1-3) Downstream of the HEPA filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/14/14	2/14/14 0754	2/15/14 0835	B13021414	Tennelec XLB	10 Mins	28205	5877	021514/0850				WIPP Labs
2/15/14	2/15/14 0835	2/15/14 1445	B13021514	Tennelec XLB	10 Mins	36194	7340					SRS Labs
2/15/14	2/15/14 1445	2/15/14 2305	B130215141445	Tennelec XLB	10 Mins	671	142	021714/1056				On-Site
2/15/14	2/15/14 2305	2/16/14 0904	B130215142305	Tennelec XLB	10 Mins	300	152	021614/0932	253 245 240	63 59 49	021614/1127 021614/1250 021614/1741	On-Site
2/16/14	2/16/14 0904	2/16/14 1705	B130216140904	Tennelec XLB	10 Mins	144	67	021614/1755				On-Site
2/16/14	2/16/14 1705	2/17/2014 0030	B130216141705	Tennelec XLB	10 Mins	72	54	021714/0046	62	18	021714/1203	On-Site
2/17/14	2/17/14 0030	2/17/14 0805	B130216140030	Tennelec XLB	10 Mins	43	26	021714/0930	30 32	23 16	021714/0955 021714/1400	On-Site
2/17/14	2/17/14 0805	2/17/14 1600	B130217140805	Tennelec XLB	10 Mins	78	35	021714/1650	58 24	20 13	021714/1958 021814/1823	On-Site
2/17/14	2/17/14 1600	2/18/14 0030	B130217141600	Tennelec XLB	10 Mins	65	55	021814/0051	45 36	18 12	021814/0423 021814/0751	On-Site
2/18/14	2/18/14 0030	2/18/14 0901	B130218140030	Tennelec XLB	10 Mins	42	61	021814/0928	23	12	021814/1202	On-Site
2/18/14	2/18/14 0901	2/18/14 1655	B130218140901	Tennelec XLB	10 Mins	41	29	021814/1754	28	7	021914/0315	On-Site
2/18/14	2/18/14 1655	2/19/14 0105	B130218141655	Tennelec XLB	10 Mins	42	36	021914/0144	20	7	021914/0547	On-Site
2/19/14	2/19/14 0105	2/19/14 0900	B130219140105	Tennelec XLB	10 Mins	33	44	021914/0952	20	15	021914/1222	On-Site
2/19/14	2/19/14 0900	2/19/14 1627	B130219140900	Tennelec XLB	10 Mins	36	34	021914/1708	25	10	021914/2036	On-Site

Preliminary Information-Not for Public Release

Station B (B-1-3) Downstream of the HEPA filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/19/14	2/19/14 1627	2/20/14 0035	B130219141627	tennelec XLB	10 Mins	45	46	022014/0107	25	9	022014/0359	On-Site
2/20/14	2/20/14 0035	2/20/14 0852	B130220140035	tennelec XLB	10 Mins	52	21	022014/1035	38	14	022014/1226	On-Site
2/20/14	2/20/14 0852	2/20/14 1654	B130220140852	tennelec XLB	10 Mins	98	22	022014/1838	101	23	022014/2211	On-Site
2/20/14	2/20/14 1654	2/21/14 0038	B130220141654	tennelec XLB	10 Mins	40	19	022114/0204	33	11	022114/0521	On-Site
2/21/14	2/21/14 0038	2/21/14 0820	B130221140038	tennelec XLB	10 Mins	30	6	022114/1027	27	12	022114/1532	On-Site
2/21/14	2/21/14 0820	2/21/14 1600	B130221140820	tennelec XLB	10 Mins	37	15	022114/1654	41	12	022114/2028	On-Site
2/21/14	2/21/14 1600	2/22/14 0019	B130221141600	tennelec XLB	10 Mins	50	28	022214/0125	42	14	022214/0358	On-Site
2/22/14	2/22/14 0019	2/22/14 0810	B130222140019	tennelec XLB	10 Mins	30	22	022214/0946	19	12	022214/1151	On-Site
2/22/14	2/22/14 0810	2/22/14 1615	B130222140810	tennelec XLB	10 Mins	28	17	022214/1713	22	10	022214/2004	On-Site
2/22/14	2/22/14 1615	2/22/14 2356	B130222141615	tennelec XLB	10 Mins	32	33	022314/0047	22	9	022314/0404	On-Site
2/22/14	2/22/14 2356	2/23/14 0810	B130222142356	tennelec XLB	10 Mins	21	29	022314/0938	19	17	022314/1227	On-Site
2/23/14	2/23/14 0810	2/23/14 1605	B130223140810	tennelec XLB	10 Mins	7	22	022314/1642	17	7	022314/2010	On-Site
2/23/14	2/23/14 1605	2/23/14 0015	B130223141605	tennelec XLB	10 Mins	40	54	022414/0054	19	13	022414/0401	On-Site
2/24/14	2/24/14 0015	2/24/14 0846	B130224140015	tennelec XLB	10 Mins	14	19	022414/1136	14	14	022414/1540	On-Site
2/24/14	2/24/14 0846	2/24/14 1635	B130224140846	tennelec XLB	10 Mins	22	28	022414/1733	8	8	022414/2031	On-Site
2/24/14	2/24/14 1635	2/25/14 0016	B130224141635	tennelec XLB	10 Mins	45	72	022514/0029	8	12	022514/0404	On-Site

Preliminary Information-Not for Public Release

Station B (B-1-3) Downstream of the HEPA filters

Date	Time Installed	Time Removed	Filter ID	Inst Model	Count Time	Alpha (dpm)	Beta (dpm)	First Count	Alpha (dpm)	Beta (dpm)	Re-count	Location
2/25/14	2/25/14 0016	2/25/14 0902	B130225140016	Tennelec XLB	10 Mins	41	53	022514/ 1012	14	21	022514/1403	On-Site
2/25/14	2/25/14 0902	2/25/14 1652	B130225140902	Tennelec XLB	10 Mins	39	59	022514/ 1742	12	7	022514/ 2000	On-Site
2/25/14	2/25/14 1652	2/26/14 0010	B130225141652	Tennelec XLB	10 Mins	27	41	022614/ 0101	12	10	022614/ 0450	On-Site
2/26/14	2/26/14 0010	2/26/14 0921	B130226140010	Tennelec XLB	10 Mins	26	21	022614/ 1051	23	16	022614/ 1423	On-Site
2/26/14	2/26/14 0921	2/26/2014 1616	B130226140921	Tennelec XLB	10 Mins	22	25	022614/ 1727				On-Site
2/26/14	2/26/14 1616	2/27/14 0030	B130226141616	Tennelec XLB	10 Mins	33	59	022714/ 0129	11	14	022714/0408	On-Site
2/27/14	2/27/14 0030	2/27/14 0806	B130227140030	Tennelec XLB	10 Mins	22	37	022714/ 0929	7	22	022714/1153	On-Site
2/27/14	2/27/14 0806	2/28/14 0012	B130227140806	Tennelec XLB	10 Mins	27	41	022814/ 0046	16	10	022814/0401	On-Site
2/28/14	02/28/14 0012	2/28/14 0927	B130228140012	Tennelec XLB	10 Mins	14	20	022814 / 1024	8	5	022814/1408	On-Site
2/28/14	2/28/14 0927	2/28/14 1705	B130228140927	Tennelec XLB	10 Mins	6	7	022814 / 1825	5	3	022814/1919	On-Site
3/1/14	2/28/14 1705	3/1/14 0144	B130228141705	Tennelec XLB	10 Mins	16	28	030114 / 0235	6	5	030114 / 0528	On-Site
3/1/14	3/1/14 0144	3/1/14 0915	B130301140144	Tennelec XLB	10 Mins	21	35	030114/ 0957	6	8	030114/1257	On-Site
3/1/14	3/1/14 0915	3/1/14 1620	B130301140915	Tennelec XLB	10 Mins	10	10	030114/ 0535	4	1	030114/ 0910	On-Site
3/1/14	3/1/14 1620	3/2/14 0045	B130301141620	Tennelec XLB	10 Mins	17	16	030214/0108	9	5	030214/ 0512	On-Site

