

Allen, Pam, NMENV

From: Maestas, Ricardo, NMENV
Sent: Thursday, March 06, 2014 2:54 PM
To: Allen, Pam, NMENV
Subject: FW: WIPP Information - No Call today
Attachments: Station A and B Filter Readings 3-1-14.xlsx; CEMRC DOE and NMED Sampling Results 02-28-14.xlsx; Station A and B data Chart.xlsx; Recovery PlanRev0 26 Feb 2014.docx

Importance: High

Email and attachment for WIPP File

From: Kliphuis, Trais, NMENV
Sent: Monday, March 03, 2014 11:27 AM
To: Maestas, Ricardo, NMENV; Smith, Coleman, NMENV; Holmes, Steve, NMENV
Subject: FW: WIPP Information - No Call today
Importance: High

See the Recovery Plan

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From: Oba Vincent [<mailto:oba.vincent@cbfo.doe.gov>]
Sent: Sunday, March 02, 2014 10:34 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
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: WIPP Information - No Call today

Attached are the tables and graph with the station A and B sampling results. No new environmental results have been obtained. I also have included the latest air sampling summary table, the bioassay table and the recovery approach that was submitted to DOE last week.

At the site, yesterday, the UCOR team installed gauges in the exhaust system which confirmed that there was some leakage around the louvers. Today the team plans to cut larger holes in the ductwork and will apply the high density foam to seal the louvers. The installation of the low density foam to completely fill the ductwork will not occur until Tuesday. Site access has been reduced to minimum essential staff. This work is weather dependent and rain is anticipated in the area today.

If you have any comments or questions before our Monday meeting, please contact George or myself. I can be reached at (863) 546-1181.

Thanks

Oba

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

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

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	2/24/2014 0912	2/24/14 1702	A230224140912	Tennelec XLB	10 Mins	437	740	022414/1733	141	214	022414/2031	On-Site
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

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

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

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 0900	2/19/14 1627	B130219140900	Tennelec XLB	10 Mins	36	34	021914/1708	25	10	021914/2036	On-Site
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

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
2/24/14	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
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

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