U.S. Steel - M alley Works

Exceedance Root Causes Tracking I orrective Action Dates/Responses

REFERENCE NUMBER	EVENT STATUS	INSPECT DATE	FACILITY	OVEN	ASSIGN	INSPECTION REASON	INSPECTION TYPE	AFFECTED STANDARD	DEVIATION_YN	EVENT DESCRIPTION	BREAKDOWN	ROOT CAUSE AREA	CORR ACTION RESPONSE DATE	DATE CA EFFECTIVE	ROOT CAUSE AREA	ROOT CAUSE / CA RESPONSE	ROOT CAUSE / CA DATE	ACTION DESCRIPTION
992036		Aug 26, 2014 9:33:00 AM	BATTERY 1	B30	U	Routine	TRAVEL	SIP	N	Opacity of 25% > Limit of 15%		HEATING	Oct 1, 2014 11:06:49 AM	Nov 22, 2014 9:45:00 AM	HEATING	XEtrePushDelays_CoolOven_Restriction_Flue(s)	2014-08-28	B9 and B9 walls have a few low burning flues that will be addressed. B9 wall slightly cool as with coke mass.
992040		Aug 20, 2014 6:43:00 AM	BATTERY 1	C01	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING	Oct 1, 2014 11:06:49 AM	Nov 22, 2014 9:54:00 AM	HEATING	CalComment	2014-08-25	oven metal verification
992646		Aug 24, 2014 9:33:00 AM	BATTERY 1	B24	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING			HEATING	XEtrePushDelays_CoolOven_Restriction_Flue(s)	2014-08-24	B24 Heating wall flue inspection 1 through 15 flue low flames inclusion of plug gun the 25,26
1013060		Nov 12, 2014 9:02:00 AM	BATTERY 1	B29	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Nov 12, 2014 3:31:03 PM		HEATING	CalComment		oven to be on extended coking time
1014194		Nov 16, 2014 1:35:00 PM	BATTERY 1	A21	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Nov 17, 2014 4:32:38 PM	Nov 25, 2014 1:31:00 PM	HEATING	XEtrePushDelays_CoolOven_Restriction_Flue(s)	2014-11-17	A21 heating wall low flue temps from the 15th flue to the 18th flue gun leak on coke side A21
1018739		Dec 2, 2014 12:53:00 PM	BATTERY 1	A23	U	Inspection	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING	Dec 20, 2014 6:54:00 AM	Dec 23, 2014 10:17:00 AM	HEATING	XEtrePushDelays_CoolOven_Restriction_Flue(s)	2014-12-20	restricted flues on coke side and pusher side 1,2,3, 25,27,28.

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REFERENCE NUMBER	EVENT STATUS	INSPECT DATE	FACILITY	OVEN	AGENCY	INSPECTION REASON	INSPECTION TYPE	AFFECTED STANDARD	DEVIATION_YN	EVENT DESCRIPTION	BREAKDOWN	ROOT CAUSE AREA	CORR ACTION RESPONSE DATE	DATE CA EFFECTIVE	ROOT CAUSE AREA	ROOT CAUSE / CA RESPONSE	ROOT CAUSE / CA DATE	ACTION DESCRIPTION
954168		Aug 28, 2014 2:34:00 PM	BATTERY 2	808	U	Inspection	TRAVEL	SIP	N	Opacity of 30% > Limit of 10%		HEATING	Oct 1, 2014 11:08:43 AM	Oct 2, 2014 1:10:00 PM	HEATING	XEnvPushDelays_CoolOven_Restriction_Flue(s)	2014-08-28	88 in-1 89 wall have a few low burning flues that will be addressed. 89 wall slightly vertical with coke mass.
1019842		Oct 27, 2014 10:05:00 AM	BATTERY 2	814	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of	up-cond	HEATING	Oct 27, 2014 4:58:29 PM	Nov 16, 2014 9:40:00 AM	HEATING	LeComment		Oven pull on extended making time
1018395		Nov 13, 2014 9:15:00 AM	BATTERY 2	A27	U	Routine	TRAVEL	SIP	N	Opacity of 15% > Limit of		HEATING			HEATING	XEnvPushDelays_CoolOven_Restriction_Flue(s)	2014-11-12	A27 wall 25th flue needs nozzle notched from gun
1018778		Nov 20, 2014 10:02:00 AM	BATTERY 2	A31	U	Routine	TRAVEL	SIP	N	Opacity of 15% > Limit of		HEATING			HEATING	XEnvPushDelays_CoolOven_Restriction_Regenerate	2014-11-20	A31/2 heating wall visual inspection of flues low flame on pusher side out coke side 1 thru 5 flue
1019713		Dec 5, 2014 12:31:00 AM	BATTERY 2	A84	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING	Dec 15, 2014 12:32:24 PM	Dec 21, 2014 12:33:00 PM	HEATING	XEnvPushDelays_CoolOven_Restriction_Flue(s)	2014-12-15	8/28/1 - Heating wall low temps through out the wall and flues not burning properly
1020964		Dec 18, 2014 9:02:00 AM	BATTERY 2	818	U	Routine	TRAVEL	SIP	N	Opacity of 15% > Limit of		HEATING	Dec 20, 2014 8:25:28 AM	Dec 26, 2014 1:09:00 PM	HEATING	XEnvPushDelays_CoolOven_Leakage_GasGunNotes	2014-12-20	8/18/2 & 8/19/2 visual inspection of flues high burner on pusher side & coke side #1,2,3

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Exceedance Root Causes Tracking / Corrective Action Dates/Responses

REFERENCE NUMBER	EVENT STATUS	INSPECT DATE	FACILITY	OPER	AGENCY	INSPECTION REASON	INSPECTION TYPE	APPROTEC STANDARD	VIOLATION_YN	EVENT DESCRIPTION	BREAKDOWN	ROOT CAUSE AREA	YCAR ACTION RESPONSE DATE	DATE CA EFFECTIVE	ROOT CAUSE AREA	ROOT CAUSE / CA RESPONSE	ROOT CAUSE / CA DATE	ACTION DESCRIPTION
979904		Jul 15, 2014 7:00:00 AM	BATTERY 3	A08	U	Routine	TRAVEL	SIP	N	Opacity of 50% > Limit of		HEATING	Jul 15, 2014 11:17:30 AM	Jul 16, 2014 7:00:00 AM	HEATING	XEnvPushDelays_PushOven_Restriction_Flue(s)	2014-07-15	Flue Inspection 58/3 heating wall low temp 2,3,4,9,11,12,18 some cracks in sidepost and gas ports,
1012018		Aug 20, 2014 6:00:00 AM	BATTERY 3	801	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Aug 21, 2014 9:10:23 PM	Nov 13, 2014 11:04:00 AM	HEATING	noComment		work completed need verification
1017618		Nov 27, 2014 10:14:00 AM	BATTERY 3	815	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING			HEATING	XEnvPushDelays_PushOven_Leakage_GasGunNozzl	2014-11-28	8/13 flue inspection show low flame on 9,1,2,3,5,25,26,,28 gun leak on strike side and pusher
1018299		Nov 30, 2014 11:12:00 AM	BATTERY 3	815	U	Routine	TRAVEL	SIP	N	Opacity of 25% > Limit of		HEATING			HEATING	XEnvPushDelays_PushOven_Leakage_GasGunNozzl	2014-12-01	pa gas gun leaks, ca flue restrictions
1019063		Nov 7, 2014 12:06:00 AM	BATTERY 3	829	U	Inspection	TRAVEL	SIP	N	Opacity of 100% > Limit of		HEATING	Dec 10, 2014 12:32:54 PM		HEATING	noComment	2014-12-15	need verification reading
1024482		Dec 23, 2014 10:00:00 AM	BATTERY 3	815	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING			HEATING	XEnvPushDelays_PushOven_Restriction_Flue(s)	2014-12-23	low Invisible Flues on 8/3/3, 26,27,28,flue,816 leak #1, 25,26,27,28 flue the 27 flue has a lot of
1027250		Jan 27, 2014 12:14:00 PM	BATTERY 3	815	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING	Jan 6, 2015 1:51:46 PM		HEATING	noComment		

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Exceedance Root Causes Tracking L[illegible]orrective Action Dates/Responses

REFERENCE NUMBER	EVENT STATUS	INSPECT DATE	FACILITY	OVEN	ASSIGNED	INSPECTION REASON	INSPECTION TYPE	AFFECTED STANDARD	DEVIATION_YN	EVENT DESCRIPTION	BREAKDOWN	ROOT CAUSE AREA	CORR ACTION RESPONSE DATE	DATE CA EFFECTIVE	ROOT CAUSE AREA	ROOT CAUSE/ CA RESPONSE	ROOT CAUSE / CA DATE	ACTION DESCRIPTION
985284		Jul 27, 2014 7:25:00 AM	BATTERY 14	808	U	Routine	TRAVEL	SIP	N	Opacity of 50% > Limit of		HEATING	Aug 12, 2014 5:23:03 AM	Aug 18, 2014 7:50:00 AM	HEATING	caCleanedGasNozzle		complete
985985		Aug 1, 2014 8:03:00 AM	BATTERY 14	824	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Aug 12, 2014 5:40:59 AM	Aug 18, 2014 11:51:00 AM	HEATING	caCleanedGasGunRiser		complete
987586		Aug 3, 2014 7:37:00 AM	BATTERY 14	819	U	Routine	TRAVEL	SIP	N	Opacity of 80% > Limit of		HEATING	Aug 12, 2014 5:45:47 AM	Aug 12, 2014 10:51:00 AM	HEATING	caCleanedGasGunRiser	2014-08-12	complete
989979		Sep 5, 2014 7:51:00 AM	BATTERY 14	826	U	Routine	TRAVEL	SIP	N	Opacity of 40% > Limit of		HEATING	Sep 10, 2014 1:24:01 PM	Sep 11, 2014 12:45:00 PM	HEATING	caCommont		Complete
1004527		Sep 30, 2014 7:48:00 PM	BATTERY 14	823	U	Inspection	TRAVEL	SIP	N	Opacity of 35% > Limit of		HEATING	Oct 3, 2014 1:53:06 PM		HEATING	caCleanedGasNozzle		complete
1005504		Oct 3, 2014 12:51:00 PM	BATTERY 14	823	U	Inspection	TRAVEL	SIP	N	Opacity of 35% > Limit of		HEATING	Oct 29, 2014 12:51:12 PM	Dec 3, 2014 10:01:00 AM	HEATING	XEnvPushDelays_CoolOven_Restriction_UPGasPipe	2014-10-29	Greening had been done prior to swabbing, creating some restriction in the piping
1010938		Oct 23, 2014 8:08:00 AM	BATTERY 14	820	U	Routine	TRAVEL	SIP	N	Opacity of 35% > Limit of		HEATING	Oct 20, 2014 12:53:22 PM	Oct 31, 2014 8:22:00 AM	HEATING	XEnvPushDelays_CoolOven_Restriction_GasNozzle	2014-10-29	1st Plus P5 A-29 wall needed clean-out
1010934		Oct 25, 2014 7:47:00 AM	BATTERY 14	827	U	Routine	TRAVEL	SIP	N	Opacity of 60% > Limit of		HEATING	Oct 29, 2014 12:55:28 PM	Nov 1, 2014 5:11:00 PM	HEATING	XEnvPushDelays_CoolOven_Restriction_GasNozzle	2014-10-29	1st flue clean-out needed on P5 A-30 wall
1011231		Oct 29, 2014 8:45:00 AM	BATTERY 14	801	U	Routine	TRAVEL	SIP	N	Opacity of 25% > Limit of		HEATING	Nov 2, 2014 12:02:51 PM	Nov 2, 2014 7:43:00 AM	HEATING	XEnvPushDelays_CoolOven_Restriction_GasNozzle	2014-11-02	1st flue P5 needed a clean-out
1017064		Nov 26, 2014 7:57:00 AM	BATTERY 14	816	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING	Dec 3, 2014 12:41:52 PM		HEATING	XEnvPushDelays_CoolOven_Restriction_GasNozzle	2014-12-03	1-2-3-4-5-6 Plus C5 B 16 wall cachoned up. Slew and rodded
1022411		Dec 17, 2014 11:09:00 AM	BATTERY 14	816	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		OPER MAINT	Dec 23, 2014 9:13:41 AM		OPER MAINT	Other CA Taken		Repaired fan housing.
1025040		Dec 26, 2014 11:35:00 AM	BATTERY 14	824	U	Inspection	TRAVEL	SIP	N	Opacity of 100% > Limit of		HEATING			HEATING	XEnvPushDelays_CoolOven_Leakage_GasGunNozzl	2014-12-27	B25 wall gun leak and/or restriction

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REFERENCE NUMBER	EVENT STATUS	INSPECT DATE	FACILITY	SYSTEM	AGENCY	INSPECTION REASON	INSPECTION TYPE	INSPECTED STANDARD	DEVIATION_YN	EVENT DESCRIPTION	BREAKDOWN	ROOT CAUSE AREA	CORR ACTION RESPONSE DATE	DATE CA EFFECTIVE	ROOT CAUSE AREA	ROOT CAUSE / CA RESPONSE	ROOT CAUSE / CA DATE	ACTION DESCRIPTION
1992800		Aug 13, 2014 8:34:00 AM	BATTERY 15	B01	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Aug 21, 2014 6:39:53 AM	Aug 25, 2014 12:07:00 PM	HEATING	calibrement		
997734		Sep 12, 2014 11:10:00 AM	BATTERY 15	A01	U	Routine	TRAVEL	SIP	N	Opacity of 15% > Limit of		OPER MAINT	Sep 19, 2014 8:58:40 AM		OPER MAINT	No Cause Found	2014-09-19	Fix progress
1002622		Sep 18, 2014 9:42:00 AM	BATTERY 15	A10	U	Routine	TRAVEL	SIP	N	Opacity of 15% > Limit of		HEATING	Sep 25, 2014 1:02:20 PM	Oct 1, 2014 4:40:00 PM	HEATING	calibrated		Peak duct temperature 509 F. Avg exotion 0.2 in.
1011032		Sep 25, 2014 7:31:00 AM	BATTERY 15	B09	U	Routine	TRAVEL	SIP	N	Opacity of 40% > Limit of 15%		HEATING	Oct 09, 2014 1:09:02 PM	Oct 2, 2014 5:17:00 PM	HEATING	XEmPushDelays_Other_Other_NothingFound	2014-09-25	complete valve unknown, possible deflection of flushing liquor from PS (poisonous), or possibly clean left in precipitator to determine
1018478		Dec 1, 2014 8:02:00 AM	BATTERY 15	B06	U	Routine	TRAVEL	SIP	N	Opacity of 35% > Limit of		HEATING	Dec 8, 2014 10:06:33 PM	Dec 10, 2014 6:22:00 AM	HEATING	calAdjustedNeed	2014-11-01	complete
1019941		Dec 7, 2014 7:09:00 AM	BATTERY 15	B03	U	Routine	TRAVEL	SIP	N	Opacity of 25% > Limit of 10%		HEATING	Dec 15, 2014 2:44:45 PM	Dec 21, 2014 9:06:00 AM	HEATING	calDoneNeedNothing		Blow and rodded 3rd flue CS 2-3 wall and 1st flue CS 8-4 wall. flue cleanout planned for 3rd flue 9-2 wall
1020158		Dec 8, 2014 11:12:00 AM	BATTERY 15	A17	U	Routine	TRAVEL	SIP	N	Opacity of 50% > Limit of		HEATING	Dec 15, 2014 2:49:02 PM	Dec 18, 2014 9:39:00 AM	HEATING	calDoneNeedSeaPort		Blow and rodded 1-2-3 flues CS a-17 and A-21 walls
1020776		Dec 11, 2014 2:01:00 PM	BATTERY 15	B15	U	Inspection	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Dec 15, 2014 2:54:25 PM	Jan 7, 2015 9:12:00 AM	HEATING	XEmPushDelays_CleanOven_MechBroken_GasPush	2014-12-15	1-2 flues CS B-15 wall and 1 flue CS B-16 wall need clean-outs
1020778		Dec 11, 2014 2:03:00 PM	BATTERY 15	B17	U	Inspection	TRAVEL	SIP	N	Opacity of 40% > Limit of 15%		HEATING	Dec 15, 2014 3:42:42 PM	Jan 6, 2015 6:21:00 AM	HEATING	XEmPushDelays_CleanOven_WashAdjustment_Washdoneok	2014-12-15	Work being done on the B-16 oven, B-17 wall over adjusted
1020833		Dec 11, 2014 9:26:00 AM	BATTERY 15	A18	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Dec 15, 2014 2:47:05 PM	Dec 20, 2014 5:07:08 AM	HEATING	calDoneNeed		Blow and rodded 2-3-4-5 flues PS A-18 and A-19 walls

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REFERENCE NUMBER	EVENT STATUS	INSPECT DATE	FACILITY	OPER	PERMIT	INSPECTION REASON	INSPECTION TYPE	AFFECTED STANDARD	DEVIATION_IN	EVENT DESCRIPTION	BREAKDOWN	ROOT CAUSE AREA	CORR ACTION RESPONSE DATE	DATE OK EFFECTIVE	ROOT CAUSE AREA	ROOT CAUSE / CA RESPONSE	ROOT CAUSE / CA DATE	ACTION DESCRIPTION
976049		Jul 2, 2014 6:21:03 AM	BATTERY 19	804	U	Routine	TRAVEL	SIP	N	Opacity of 63% > Limit of		HEATING	Jul 17, 2014 9:47:57 AM	Jul 18, 2014 9:14:00 AM	HEATING	XEnvPushDelays_CookOven_Restriction_GasNozzle	2014-07-17	Nozzle plugged for patching.
986479		Jul 30, 2014 10:40:00 AM	BATTERY 19	808	U	Routine	TRAVEL	SIP	N	Opacity of 15% > Limit of		OPER MAINT	Jul 31, 2014 9:35:33 AM		OPER MAINT	No Cause Found	2014-07-31	Peak duct temperature 320F. Avg suction 9.4 in.
993375		Aug 28, 2014 12:28:29 PM	BATTERY 19	C18	U	Inspection	TRAVEL	SIP	N	Opacity of 35% > Limit of		OPER MAINT	Aug 28, 2014 8:23:10 PM		OPER MAINT	No Cause Found	2014-08-28	Peak duct temperature 366 F. Avg suction 6.2 in.
996616		Sep 17, 2014 8:07:00 AM	BATTERY 19	C17	U	Routine	TRAVEL	SIP	N	Opacity of 70% > Limit of		HEATING	Sep 28, 2014 2:47:04 PM	Sep 30, 2014 5:37:00 PM	HEATING	XEnvPushDelays_CookOven_Restriction_GasNozzle	2014-09-26	Low burning flues around #2 charging hole
998959		Sep 17, 2014 9:32:00 AM	BATTERY 19	C23	U	Routine	TRAVEL	SIP	N	Opacity of 40% > Limit of		HEATING	Sep 30, 2014 2:46:37 PM	Sep 28, 2014 6:52:30 PM	HEATING	XEnvPushDelays_CookOven_Leakage_GasNozzle	2014-09-26	Low burning flues PS
1000626		Oct 6, 2014 8:12:00 AM	BATTERY 19	B14	U	Routine	TRAVEL	SIP	N	Opacity of 70% > Limit of		HEATING	Oct 29, 2014 4:18:53 PM	Nov 10, 2014 7:36:00 AM	HEATING	cxCleanedGasNozzle		Nozzles cleaned
1003912		Oct 16, 2014 12:19:00 PM	BATTERY 19	B13	U	Routine	TRAVEL	SIP	N	Opacity of 15% > Limit of		HEATING	Oct 22, 2014 6:16:38 AM	Nov 20, 2014 8:48:00 AM	HEATING	XEnvPushDelays_CookOven_Restriction_UFGasNozz	2014-10-22	A10 wall had patching material restricting the gas header on the CS.
1009807		Oct 22, 2014 1:30:00 PM	BATTERY 19	B09	U	Inspection	TRAVEL	SIP	N	Opacity of 35% > Limit of 10%		HEATING	Oct 29, 2014 6:41:53 PM	Oct 31, 2014 6:11:00 AM	HEATING	XEnvPushDelays_CookOven_Restriction_GasNozzle	2014-10-29	#7 flue restricted with carbon
1011218		Oct 29, 2014 6:35:00 AM	BATTERY 19	C09	U	Routine	TRAVEL	SIP	N	Opacity of 40% > Limit of 10%		HEATING	Nov 2, 2014 11:59:35 AM	Dec 8, 2014 6:53:00 AM	HEATING	XEnvPushDelays_CookOven_Restriction_GasNozzle	2014-11-03	Suction found in 8-9-10-11-12-13 flues US, of C-7 wall and 8-9-10-11 flues PS in C-8 wall
1012947		Nov 1, 2014 10:23:00 AM	BATTERY 19	C29	U	Survey	TRAVEL	SIP	N	Opacity of 15% > Limit of		HEATING	Nov 2, 2014 11:06:57 PM	Nov 13, 2014 8:17:00 AM	HEATING	cxCleanedGasNozzle		Cleaned and rodded some flues, inspected rest of flues on both walls.
1015485		Nov 11, 2014 8:45:00 AM	BATTERY 19	C15	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of 10%		HEATING	Nov 13, 2014 1:15:29 PM	Dec 1, 2014 8:14:00 AM	HEATING	XEnvPushDelays_CookOven_Restriction_GasNozzle	2014-11-13	9 through 19 flues on both walls had either carbon or old patching material or both in the ovens
1017782		Nov 26, 2014 8:11:00 AM	BATTERY 19	C27	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Dec 3, 2014 12:47:55 PM		HEATING	cxCompleted		Patching performed and flues rodded
1020315		Dec 9, 2014 12:15:00 PM	BATTERY 19	A24	U	Inspection	TRAVEL	SIP	N	Opacity of 25% > Limit of		OPER MAINT	Dec 16, 2014 1:34:46 PM		OPER MAINT	Other CA Taken	2014-12-16	Received note.

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REFERENCE NUMBER	EVENT STATUS	INSPECT DATE	EMPLOYE	OVER	AGENCY	INSPECTION REASON	INSPECTION TYPE	AFFECTED STANDARD	OPERATING_TIM	EVENT DESCRIPTION	BREAKDOWN	ROOT CAUSE AREA	CORR ACTION REQUIRED DATE	DATE CA EFFECTIVE	ROOT CAUSE AREA	ROOT CAUSE / CA RESPONSE	ROOT CAUSE CA DATE	ACTION DESCRIPTION
991917		Aug 26, 2014 11:37:00 AM	BATTERY 20	C26	U	Inspection	TRAVEL	SIP	N	Opacity of 50% > Limit of		OPER MAINT	Aug 26, 2014 8:20:24 PM		OPER MAINT	No Action Taken		
997804		Sep 12, 2014 8:36:00 AM	BATTERY 20	B40	U	Routine	TRAVEL	SIP	N	Opacity of 40% > Limit of 10%		HEATING	Sep 25, 2014 3:44:44 PM	Sep 26, 2014 10:45:00 AM	HEATING	XEnvPushDelays_CoolOven_Leakage_GasRiser	2014-09-26	Possible backplate leakage on bottom flues, oven will be on extended cooking time until repair is complete.
1001425		Sep 21, 2014 8:45:00 AM	BATTERY 20	C27	U	Routine	TRAVEL	SIP	N	Opacity of 60% > Limit of		HEATING	Sep 30, 2014 2:58:37 PM	Oct 9, 2014 3:54:00 PM	HEATING	noComment		Oven put on extended cooking time temporarily until repairs are complete.
1007328		Oct 10, 2014 9:25:00 AM	BATTERY 20	B18	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Oct 20, 2014 4:29:00 PM	Dec 8, 2014 8:37:00 AM	HEATING	XEnvPushDelays_CoolOven_Pressure_GasRiser	2014-10-20	Found dirt & debris in multiple PS flue nozzles
1007836		Oct 10, 2014 10:18:00 AM	BATTERY 20	B22	U	Routine	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Oct 29, 2014 4:29:33 PM	Dec 26, 2014 11:40:00 AM	HEATING	noCleanedGasNozzle		
1008726		Oct 14, 2014 12:25:00 PM	BATTERY 20	A01	U	Inspection	TRAVEL	SIP	N	Opacity of 40% > Limit of 10%		HEATING	Oct 23, 2014 8:40:29 AM	Oct 31, 2014 9:18:00 AM	HEATING	XEnvPushDelays_CoolOven_WallAdjustment_WallA_Blockhouse	2014-10-23	PS of the A1 wall had a heavy crack.
1008726		Oct 14, 2014 12:25:00 PM	BATTERY 20	A09	U	Inspection	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Oct 25, 2014 8:49:15 AM	Nov 29, 2014 9:32:00 AM	HEATING	XEnvPushDelays_CoolOven_Restriction_GasNozzle	2014-10-23	Debris restricting nozzles #14, 15, 17 in the A9 wall and restrictions in #12, 14-17 in the A10
1009615		Oct 21, 2014 2:03:00 PM	BATTERY 20	B12	U	Inspection	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Oct 31, 2014 4:37:28 PM	Dec 27, 2014 9:22:00 AM	HEATING	noComment		2014-10-31 Will be complete on 10/31
1013966		Nov 19, 2014 8:19:06 AM	BATTERY 20	C22	U	Routine	TRAVEL	SIP	N	Opacity of 20% > Limit of		HEATING			HEATING	XEnvPushDelays_CoolOven_Leakage_GasRiser	2014-11-11	Hole nozzle tips C-22 wall and flue PS, K-23 wall 8-9-10 flues PS and 6-7-8-9 flues DS
1014963	NOR	Dec 4, 2014 11:09:00 AM	BATTERY 20	C23	U	Inspection	TRAVEL	SIP	N	Opacity of 30% > Limit of		HEATING	Dec 15, 2014 2:24:59 PM	Jan 16, 2015 6:30:00 AM	HEATING	noDryRun		Risers leaks identified and patched.
1014963		Dec 4, 2014 11:10:06 AM	BATTERY 20	C25	U	Inspection	TRAVEL	SIP	N	Opacity of 35% > Limit of		HEATING	Dec 15, 2014 2:28:56 PM	Dec 16, 2014 7:53:00 AM	HEATING	noDryRun		Risers leaks identified and patched.
1016469		Dec 8, 2014 9:25:00 AM	BATTERY 20	A28	U	Routine	TRAVEL	SIP	N	Opacity of 15% > Limit of		OPER MAINT	Dec 18, 2014 1:32:59 PM		OPER MAINT	Low Suction	2014-12-15	Peak duct temperature 253 F. Avg suction 7.6 in. Hole noted in mass air cooler.
1020892		Dec 11, 2014 7:49:00 AM	BATTERY 20	B23	U	Routine	TRAVEL	SIP	N	Opacity of 50% > Limit of		HEATING			HEATING	XEnvPushDelays_CoolOven_Leakage_GasRiser	2014-12-15	K22 wall 4-5 pa flues are dead from sweat gas riser deterioration
1021303		Dec 12, 2014 9:51:00 AM	BATTERY 20	B28	U	Routine	TRAVEL	SIP	N	Opacity of 70% > Limit of		HEATING	Dec 29, 2014 12:19:58 PM	Dec 26, 2014 11:40:00 AM	HEATING	XEnvPushDelays_CoolOven_Leakage_GasRiser	2014-12-15	B23 wall 4-5 pa flues are dead from sweat gas riser deterioration
1021408		Dec 14, 2014 9:19:00 AM	BATTERY 20	C29	U	Routine	TRAVEL	SIP	N	Opacity of 40% > Limit of		HEATING			HEATING	XEnvPushDelays_CoolOven_Leakage_Flappers	2014-12-15	Plugged waste gas recirculating duct + 6 pa bolt walls. Flues continued up
1023302		Dec 19, 2014 10:31:00 AM	BATTERY 20	B29	U	Routine	TRAVEL	SIP	N	Opacity of 25% > Limit of		OPER MAINT	Dec 26, 2014 9:16:26 AM		OPER MAINT	No Action Taken		

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