

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																								
Botswana Ash (Pty) Ltd																								
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	Half 2, 2021												
948			Risk assessment	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 15:15	Thu 10/06/21 15:30		0%	3.16 hrs	None	16/05	23/05	30/05	06/06	13/06	20/06	27/06	04/07	11/07	18/07			
949			Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 15:45	Thu 10/06/21 16:00	947	0%	0 hrs	None													
950			Check Loose Connections In The Panel	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 16:00	Thu 10/06/21 16:15	949	0%	0 hrs	None													
951			Service Panel Components & Clear Dust	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 16:15	Thu 10/06/21 16:30	950	0%	0 hrs	None													
952			Service Stop/Start	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 16:30	Thu 10/06/21 16:45	951	0%	0 hrs	None													
953			Check Motor Fan Condition	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 16:45	Thu 10/06/21 17:00	952	0%	0 hrs	None													
954			Check Cable Terminal Leads For Over Heating	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 17:00	Thu 10/06/21 17:15	953	0%	0 hrs	None													
955			Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.5 hrs	Thu 10/06/21 17:15	Thu 10/06/21 17:45	954	0%	0 hrs	None													
956			Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 17:45	Thu 10/06/21 18:00	955	0%	0 hrs	None													
957			Confirm Correct Protection Settings	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 18:00	Thu 10/06/21 18:15	956	0%	0 hrs	None													
958			Housekeeping	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 15:15	Thu 10/06/21 15:30		0%	3.16 hrs	None													
959			Clear Permit	O Galeboe,O Chakama	0.25 hrs	Thu 10/06/21 18:15	Fri 11/06/21 06:40	957	0%	0 hrs	None													
960		30C2GA01B	PROCESS CONDENSATE SUMP PUMP B - Process condensate sump pump B electrica		5.59 hrs	Fri 11/06/21 06:40	Fri 11/06/21 12:45	943	0%	0 hrs	None													
961			Process Condensate Sump Pump B		0 hrs	Fri 11/06/21 06:40	Fri 11/06/21 06:40		0%	0 hrs	None													
962			Process Condensate Sump Pump B electrical services		0 hrs	Fri 11/06/21 06:40	Fri 11/06/21 06:40	961	0%	0 hrs	None													
963			Make out permit		0.25 hrs	Fri 11/06/21 06:40	Fri 11/06/21 06:55	962	0%	0 hrs	None													
964			Accept permit	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 06:55	Fri 11/06/21 07:10	963	0%	0 hrs	None													
965			Risk assessment	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 06:40	Fri 11/06/21 06:55		0%	5.34 hrs	None													
966			Carry out electrical isolation	O Galeboe,O Chakama	0.32 hrs	Fri 11/06/21 07:10	Fri 11/06/21 07:29	964	0%	0 hrs	None													
967			Check loose connections in the panel	O Galeboe,O Chakama	0.5 hrs	Fri 11/06/21 07:29	Fri 11/06/21 07:59	966	0%	0 hrs	None													
968			Check Contactor contacts	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 07:59	Fri 11/06/21 08:14	967	0%	0 hrs	None													
969			Service Stop/start	O Galeboe,O Chakama	0.59 hrs	Fri 11/06/21 09:08	Fri 11/06/21 09:44	968	0%	0 hrs	None													
970			Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 09:44	Fri 11/06/21 09:59	969	0%	0 hrs	None													
971			Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 09:59	Fri 11/06/21 10:14	970	0%	0 hrs	None													
972			Tighten Motor connections & Gland intergrity	O Galeboe,O Chakama	0.89 hrs	Fri 11/06/21 10:14	Fri 11/06/21 11:07	971	0%	0 hrs	None													
973			Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 11:07	Fri 11/06/21 11:22	972	0%	0 hrs	None													
974			Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 11:22	Fri 11/06/21 11:37	973	0%	0 hrs	None													
975			Housekeeping	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 06:40	Fri 11/06/21 06:55		0%	5.34 hrs	None													
976			Clear permit	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 12:30	Fri 11/06/21 12:45	974	0%	0 hrs	None													
977			MEA PLANT J03 ENCLOSE - Replace J03 enclosure		9.75 hrs	Fri 11/06/21 12:45	Sat 12/06/21 10:30	960	0%	0 hrs	None													
978			Make out permit	Operations	0.25 hrs	Fri 11/06/21 12:45	Fri 11/06/21 13:00		0%	0 hrs	None													
979			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Fri 11/06/21 13:27	Fri 11/06/21 13:42	978	0%	0 hrs	None													
980			Mark instrument signal cables	J Kandjii,O Gobotswang	1 hr	Fri 11/06/21 13:42	Fri 11/06/21 14:42	979	0%	0 hrs	None													
981			Remove old junction box	J Kandjii,O Gobotswang	0.93 hrs	Fri 11/06/21 14:42	Fri 11/06/21 15:38	980	0%	0 hrs	None													
982			Repair Junction box stand and bracket	M Ramathlakeng,G Tshwenyego	2 hrs	Fri 11/06/21 15:38	Fri 11/06/21 17:53	981	0%	0 hrs	None													
983			Install Cable glands,DIN rail,connector blocks for new enclosure	J Kandjii,O Gobotswang	2 hrs	Sat 12/06/21 06:30	Sat 12/06/21 08:30	982	0%	0 hrs	None													
984			Mount new enclosure	J Kandjii,O Gobotswang	0.5 hrs	Sat 12/06/21 08:30	Sat 12/06/21 09:00	983	0%	0 hrs	None													
985			Reterminate Signal Cables	J Kandjii,O Gobotswang	1 hr	Sat 12/06/21 09:00	Sat 12/06/21 10:00	984	0%	0 hrs	None													
986			check all connections	J Kandjii,O Gobotswang	0.25 hrs	Sat 12/06/21 10:00	Sat 12/06/21 10:15	985	0%	0 hrs	None													
987			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Sat 12/06/21 10:15	Sat 12/06/21 10:30	986	0%	0 hrs	None													

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1574		53A2K-09A02	Make Out Permit	Operations	0.25 hrs	Mon 14/06/21 07:15	Mon 14/06/21 07:31	1572	0%	0.25 hrs	None										
1575		53A2K-09A02	Accept Permit	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 07:30	Mon 14/06/21 08:01	1574	0%	0.25 hrs	None										
1576		53A2K-09A02	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 08:00	Mon 14/06/21 08:31	1575	0%	0.25 hrs	None										
1577		53A2K-09A02	Check Loose Connections In The Panel	O Chakama,O Galeboe	0.75 hrs	Mon 14/06/21 08:30	Mon 14/06/21 09:15	1576	0%	0.25 hrs	None										
1578		53A2K-09A02	Check Contactor Contacts	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 09:15	Mon 14/06/21 09:31	1577	0%	0.25 hrs	None										
1579		53A2K-09A02	Service Field Stop/Start	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 09:30	Mon 14/06/21 10:01	1578	0%	0.25 hrs	None										
1580		53A2K-09A02	Check Geared Unit Oil Leakage Into The Motor	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 10:00	Mon 14/06/21 10:15	1579	0%	0.25 hrs	None										
1581		53A2K-09A02	Tighten Motor Connections & Gland Integrity	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 10:15	Mon 14/06/21 10:31	1580	0%	0.25 hrs	None										
1582		53A2K-09A02	Confirm Correct Protection Settings	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 10:30	Mon 14/06/21 10:45	1581	0%	0.25 hrs	None										
1583		53A2K-09A02	Seal For Moisture And Dust.	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 10:45	Mon 14/06/21 11:15	1582	0%	0.25 hrs	None										
1584		53A2K-09A02	Clear Permit	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 11:15	Mon 14/06/21 11:45	1583	0%	0.25 hrs	None										
1585		53A2K-10A02	# 1 BOILER #3 CONSTANT SPEED SCREW Electrical Services - Carry out maintenance		4 hrs	Mon 14/06/21 11:45	Mon 14/06/21 16:15	1573	0%	0 hrs	None										
1586		53A2K-10A02	Make Out Permit	Operations	0.25 hrs	Mon 14/06/21 11:45	Mon 14/06/21 12:01	1584	0%	0 hrs	None										
1587		53A2K-10A02	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 12:30	Mon 14/06/21 12:45	1586	0%	0 hrs	None										
1588		53A2K-10A02	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 12:45	Mon 14/06/21 13:01	1587	0%	0 hrs	None										
1589		53A2K-10A02	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Mon 14/06/21 13:00	Mon 14/06/21 13:31	1588	0%	0 hrs	None										
1590		53A2K-10A02	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 13:30	Mon 14/06/21 13:45	1589	0%	0 hrs	None										
1591		53A2K-10A02	Service Field Stop/Start	O Galeboe,O Chakama	0.75 hrs	Mon 14/06/21 13:45	Mon 14/06/21 14:31	1590	0%	0 hrs	None										
1592		53A2K-10A02	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 14:30	Mon 14/06/21 14:45	1591	0%	0 hrs	None										
1593		53A2K-10A02	Tighten Motor Connections & Gland Integrity	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 14:45	Mon 14/06/21 15:01	1592	0%	0 hrs	None										
1594		53A2K-10A02	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.5 hrs	Mon 14/06/21 15:00	Mon 14/06/21 15:31	1593	0%	0 hrs	None										
1595		53A2K-10A02	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 15:30	Mon 14/06/21 15:45	1594	0%	0 hrs	None										
1596		53A2K-10A02	Clear Permit	O Galeboe,O Chakama	0.5 hrs	Mon 14/06/21 15:45	Mon 14/06/21 16:15	1595	0%	0 hrs	None										
1597		53A2K-11A02	# 1 BOILER #4 CONSTANT SPEED SCREW Electrical Services - Carry out maintenance		3.5 hrs	Mon 14/06/21 16:15	Tue 15/06/21 07:45	1585	0%	0 hrs	None										
1598		53A2K-11A02	Make Out Permit	Operations	0.25 hrs	Mon 14/06/21 16:15	Mon 14/06/21 16:31	1596	0%	0 hrs	None										
1599		53A2K-11A02	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 16:30	Mon 14/06/21 16:45	1598	0%	0 hrs	None										
1600		53A2K-11A02	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 16:45	Mon 14/06/21 17:01	1599	0%	0 hrs	None										
1601		53A2K-11A02	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Mon 14/06/21 17:00	Mon 14/06/21 17:31	1600	0%	0 hrs	None										
1602		53A2K-11A02	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 17:30	Mon 14/06/21 17:45	1601	0%	0 hrs	None										
1603		53A2K-11A02	Service Field Stop/Start	O Galeboe,O Chakama	0.5 hrs	Mon 14/06/21 17:45	Mon 14/06/21 18:15	1602	0%	0 hrs	None										
1604		53A2K-11A02	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 18:15	Mon 14/06/21 18:31	1603	0%	0 hrs	None										
1605		53A2K-11A02	Tighten Motor Connections & Gland Integrity	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 06:30	Tue 15/06/21 06:45	1604	0%	0 hrs	None										
1606		53A2K-11A02	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.5 hrs	Tue 15/06/21 06:45	Tue 15/06/21 07:15	1605	0%	0 hrs	None										
1607		53A2K-11A02	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 07:15	Tue 15/06/21 07:30	1606	0%	0 hrs	None										
1608		53A2K-11A02	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 07:30	Tue 15/06/21 07:45	1607	0%	0 hrs	None										
1609		53A2BB01A01	# 1 BOILER LEVEL INDICATOR ISOLATION VALVE - Replace isolation valves		9.75 hrs	Tue 15/06/21 07:45	Tue 15/06/21 18:00	1597	0%	0 hrs	None										
1610		53A2BB01A01	Make Out Permit	Operations	0.25 hrs	Tue 15/06/21 07:45	Tue 15/06/21 08:00		0%	0 hrs	None										
1611		53A2BB01A01	Accept Permit	Babcock	0.25 hrs	Tue 15/06/21 08:00	Tue 15/06/21 08:15	1610	0%	0 hrs	None										
1612		53A2BB01A01	Cut Old Valve 2 Off	Babcock	1.5 hrs	Tue 15/06/21 08:15	Tue 15/06/21 09:45	1611	0%	0 hrs	None										
1613		53A2BB01A01	Weld In Valves	Babcock	8 hrs	Tue 15/06/21 09:45	Tue 15/06/21 17:45	1612	0%	0 hrs	None										
1614			Clear Permit	M Ramathlakeng,G Tshwenyego	0.25 hrs	Tue 15/06/21 17:45	Tue 15/06/21 18:00	1613	0%	0 hrs	None										
1615		53A2PSV001,2,3	# 1 BOILER STEAM DRUM - Overhaul valve Psv 001/002/003/004/005		40 hrs	Tue 15/06/21 18:00	Sat 19/06/21 11:30	1609	0%	0 hrs	None										
1616			Make Out Permit	Operations	0.25 hrs	Tue 15/06/21 18:00	Tue 15/06/21 18:15		0%	39.75 hrs	None										
1617			Accept Permit	B Bakgadi,J Mothatego	0.25 hrs	Tue 15/06/21 18:00	Tue 15/06/21 18:15		0%	39.75 hrs	None										
1618			Remove 5Off Safety Valve	B Bakgadi,J Mothatego	5 hrs	Tue 15/06/21 18:00	Wed 16/06/21 11:00		0%	35 hrs	None										
1619			Transport To W/Shop	M Ramathlakeng,G Tshwenyego,T M	1.5 hrs	Tue 15/06/21 18:00	Wed 16/06/21 07:31		0%	38.5 hrs	None										
1620			Overhaul & Test 5 Off Safety Valves	Direct Engineering	40 hrs	Tue 15/06/21 18:00	Sat 19/06/21 11:30		0%	0 hrs	None										
1621			Transport To Top Of Boiler	T Mmatli,G moiseraela,J Mosenya,30	0.5 hrs	Tue 15/06/21 18:00	Tue 15/06/21 18:30		0%	39.5 hrs	None										
1622			Install 5 Off Safety Valves	B Bakgadi,J Mothatego	5.25 hrs	Tue 15/06/21 18:00	Wed 16/06/21 11:15		0%	34.75 hrs	None										
1623			Pre Commission Checks	B Bakgadi,J Mothatego	0.5 hrs	Tue 15/06/21 18:00	Tue 15/06/21 18:30		0%	39.5 hrs	None										
1624			Clear Permit	B Bakgadi,J Mothatego	0.25 hrs	Tue 15/06/21 18:00	Tue 15/06/21 18:15		0%	39.75 hrs	None										
1625		53A2BB01A01	# 1 BOILER - Inspect & free hatches		6.75 hrs	Sat 19/06/21 11:30	Sun 20/06/21 06:45	1615	0%	0 hrs	None										
1626		53A2BB01A01	Make Out Permit	Operations	0.25 hrs	Sat 19/06/21 11:30	Sat 19/06/21 11:45		0%	0 hrs	None										
1627			Accept Permit	B Bakgadi,J Mothatego	0.25 hrs	Sat 19/06/21 11:45	Sat 19/06/21 12:00	1626	0%	0 hrs	None										
1628			Inspect Hatches	B Bakgadi,J Mothatego	1 hr	Sat 19/06/21 12:30	Sat 19/06/21 13:30	1627	0%	0 hrs	None										
1629			Replace/Clean Glasses If Necessary	B Bakgadi,J Mothatego	5 hrs	Sat 19/06/21 13:30	Sat 19/06/21 18:30	1628	0%	0 hrs	None										
1630			Clear Permit	B Bakgadi,J Mothatego	0.25 hrs	Sun 20/06/21 06:30	Sun 20/06/21 06:45	1629	0%	0 hrs	None										
1631		53A2GB01A01	# 1 BOILER FD FAN 1 - Clean,flush and drain oil & clean air vents		11.5 hrs	Sun 20/06/21 06:45	Mon 21/06/21 06:45	1625	0%	0 hrs	None										
1632		53A2GB01A01	Make Out Permit	Operations	0.25 hrs	Sun 20/06/21 06:45	Sun 20/06/21 07:00		0%	0 hrs	None										
1633		53A2GB01A01	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Sun 20/06/21 07:00	Sun 20/06/21 07:15	1632	0%	0 hrs	None										
1634			Loosen & Remove Covers	T Mmatli,G moiseraela,J Mosenya,B	2.5 hrs	Sun 20/06/21 07:15	Sun 20/06/21 09:45	1633	0%	0 hrs	None										
1635			Clean Flush And Drain Oil On Both Motor & Fan	B Bakgadi,J Mothatego	2.5 hrs	Sun 20/06/21 09:45	Sun 20/06/21 12:45	1634	0%	0 hrs	None										
1636		53A2GB01A01	Clean Air Vents	O Chakama,O Galeboe	4 hrs	Sun 20/06/21 12:45	Sun 20/06/21 16:45	1635	0%	0 hrs	None										
1637			Replace & Box Up Covers	T Mmatli,G moiseraela,J Mosenya,7T	1 hr	Sun 20/06/21 16:45	Sun 20/06/21 17:45	1636	0%	0 hrs	None										
1638		53A2GB01A01	Carry Out Inspection	Reliability	0.5 hrs	Sun 20/06/21 17:45	Sun 20/06/21 18:15	1637	0%	0 hrs	None										
1639			Clear Permit	B Bakgadi,J Mothatego	0.5 hrs	Sun 20/06/21 18:15	Mon 21/06/21 06:41	1638	0%	0 hrs	None										
1640		53A2GB01A02	# 1 BOILER FD FAN 2 - Clean,flush and drain oil & clean air vents		12.37 hrs	Mon 21/06/21 06:45	Tue 22/06/21 07:37	1631	0%	4.38 hrs	None										
1641		53A2GB01A02	Make Out Permit	Operations	0.25 hrs	Mon 21/06/21 06:45	Mon 21/06/21 07:01		0%	4.38 hrs	None										
1642		53A2GB01A02	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Mon 21/06/21 07:00	Mon 21/06/21 07:15	1641	0%	4.38 hrs	None										
1643			Loosen & Remove Covers	T Mmatli,G moiseraela,J Mosenya,B	4.37 hrs	Mon															

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1965		53A2GA10A03	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.25 hrs	Sun 13/06/21 10:00	Sun 13/06/21 10:15	1964	0%	0 hrs	None											
1966		53A2GA10A03	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Sun 13/06/21 10:15	Sun 13/06/21 10:30	1965	0%	0 hrs	None											
1967		53A2GA10A03	Service Stop/Start	O Galeboe,O Chakama	0.5 hrs	Sun 13/06/21 10:30	Sun 13/06/21 11:00	1966	0%	0 hrs	None											
1968		53A2GA10A03	Check Motor Fan Condition	O Galeboe,O Chakama	0.75 hrs	Sun 13/06/21 11:00	Sun 13/06/21 11:45	1967	0%	0 hrs	None											
1969		53A2GA10A03	Check Cable Terminal Leads For Over Heating	O Galeboe,O Chakama	0.5 hrs	Sun 13/06/21 11:45	Sun 13/06/21 12:45	1968	0%	0 hrs	None											
1970		53A2GA10A03	Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.25 hrs	Sun 13/06/21 12:45	Sun 13/06/21 13:00	1969	0%	0 hrs	None											
1971		53A2GA10A03	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.5 hrs	Sun 13/06/21 13:00	Sun 13/06/21 13:30	1970	0%	0 hrs	None											
1972		53A2GA10A03	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.5 hrs	Sun 13/06/21 13:30	Sun 13/06/21 14:00	1971	0%	0 hrs	None											
1973		53A2GA10A03	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Sun 13/06/21 14:00	Sun 13/06/21 14:15	1972	0%	0 hrs	None											
1974		53A2K-12A01	# 1 BOILER # 1 BED SAND REMOVAL SCREW Electrical Services - Carry out maintenance		3.5 hrs	Sun 13/06/21 14:15	Sun 13/06/21 17:45	1961	0%	0 hrs	None											
1975		53A2K-12A01	Make Out Permit	Operations	0.25 hrs	Sun 13/06/21 14:15	Sun 13/06/21 14:30		0%	0 hrs	None											
1976		53A2K-12A01	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 14:30	Sun 13/06/21 14:45	1975	0%	0 hrs	None											
1977		53A2K-12A01	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 14:45	Sun 13/06/21 15:00	1976	0%	0 hrs	None											
1978		53A2K-12A01	Check Loose Connections In The Panel	O Chakama,O Galeboe	0.5 hrs	Sun 13/06/21 15:00	Sun 13/06/21 15:30	1977	0%	0 hrs	None											
1979		53A2K-12A01	Check Contactor Contacts	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 15:30	Sun 13/06/21 15:45	1978	0%	0 hrs	None											
1980		53A2K-12A01	Service Field Stop/Start	O Chakama,O Galeboe	0.5 hrs	Sun 13/06/21 15:45	Sun 13/06/21 16:15	1979	0%	0 hrs	None											
1981		53A2K-12A01	Check Geared Unit Oil Leakage Into The Motor	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 16:15	Sun 13/06/21 16:30	1980	0%	0 hrs	None											
1982		53A2K-12A01	Tighten Motor Connections & Gland Intergrity	O Chakama,O Galeboe	0.5 hrs	Sun 13/06/21 16:30	Sun 13/06/21 17:00	1981	0%	0 hrs	None											
1983		53A2K-12A01	Confirm Correct Protection Settings	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 17:00	Sun 13/06/21 17:15	1982	0%	0 hrs	None											
1984		53A2K-12A01	Seal For Moisture And Dust.	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 17:15	Sun 13/06/21 17:30	1983	0%	0 hrs	None											
1985		53A2K-12A01	Clear Permit	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 17:30	Sun 13/06/21 17:45	1984	0%	0 hrs	None											
1986		53A2K-13A01	# 1 BOILER # 2 BED SAND REMOVAL SCREW Electrical Services - Carry out maintenance		3.75 hrs	Sun 13/06/21 17:45	Mon 14/06/21 09:30	1974	0%	0 hrs	None											
1987		53A2K-13A01	Make Out Permit	Operations	0.25 hrs	Sun 13/06/21 17:45	Sun 13/06/21 18:00	1985	0%	0 hrs	None											
1988		53A2K-13A01	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Sun 13/06/21 18:00	Sun 13/06/21 18:15	1987	0%	0 hrs	None											
1989		53A2K-13A01	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.5 hrs	Sun 13/06/21 18:15	Mon 14/06/21 06:4	1988	0%	0 hrs	None											
1990		53A2K-13A01	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.75 hrs	Mon 14/06/21 06:45	Mon 14/06/21 07:3	1989	0%	0 hrs	None											
1991		53A2K-13A01	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 07:30	Mon 14/06/21 07:4	1990	0%	0 hrs	None											
1992		53A2K-13A01	Service Field Stop/Start	O Galeboe,O Chakama	0.5 hrs	Mon 14/06/21 07:45	Mon 14/06/21 08:1	1991	0%	0 hrs	None											
1993		53A2K-13A01	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 08:15	Mon 14/06/21 08:3	1992	0%	0 hrs	None											
1994		53A2K-13A01	Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 08:30	Mon 14/06/21 08:4	1993	0%	0 hrs	None											
1995		53A2K-13A01	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 08:45	Mon 14/06/21 09:0	1994	0%	0 hrs	None											
1996		53A2K-13A01	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 09:00	Mon 14/06/21 09:1	1995	0%	0 hrs	None											
1997		53A2K-13A01	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 09:15	Mon 14/06/21 09:3	1996	0%	0 hrs	None											
1998		53A2K-14A01	# 1 BOILER # 3 BED SAND REMOVAL SCREW electrical Services - Carry out maintenance		3.5 hrs	Mon 14/06/21 09:30	Mon 14/06/21 13:30	1986	0%	0 hrs	None											
1999		53A2K-14A01	Make Out Permit	Operations	0.25 hrs	Mon 14/06/21 09:30	Mon 14/06/21 09:4	1997	0%	0 hrs	None											
2000		53A2K-14A01	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 09:45	Mon 14/06/21 10:0	1999	0%	0 hrs	None											
2001		53A2K-14A01	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 10:00	Mon 14/06/21 10:1	2000	0%	0 hrs	None											
2002		53A2K-14A01	Check Loose Connections In The Panel	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 10:15	Mon 14/06/21 10:4	2001	0%	0 hrs	None											
2003		53A2K-14A01	Check Contactor Contacts	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 10:45	Mon 14/06/21 11:0	2002	0%	0 hrs	None											
2004		53A2K-14A01	Service Field Stop/Start	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 11:00	Mon 14/06/21 11:3	2003	0%	0 hrs	None											
2005		53A2K-14A01	Check Geared Unit Oil Leakage Into The Motor	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 11:30	Mon 14/06/21 11:4	2004	0%	0 hrs	None											
2006		53A2K-14A01	Tighten Motor Connections & Gland Intergrity	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 11:45	Mon 14/06/21 12:4	2005	0%	0 hrs	None											
2007		53A2K-14A01	Confirm Correct Protection Settings	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 12:45	Mon 14/06/21 13:0	2006	0%	0 hrs	None											
2008		53A2K-14A01	Seal For Moisture And Dust.	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 13:00	Mon 14/06/21 13:1	2007	0%	0 hrs	None											
2009		53A2K-14A01	Clear Permit	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 13:15	Mon 14/06/21 13:3	2008	0%	0 hrs	None											
2010		53A2K-15A01	# 1 BOILER # 4 BED SAND REMOVAL SCREW electrical Services - Carry out maintenance		3.75 hrs	Mon 14/06/21 13:30	Mon 14/06/21 17:15	1998	0%	0 hrs	None											
2011		53A2K-15A01	Make Out Permit	Operations	0.25 hrs	Mon 14/06/21 13:30	Mon 14/06/21 13:4	2009	0%	0 hrs	None											
2012		53A2K-15A01	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 13:45	Mon 14/06/21 14:0	2011	0%	0 hrs	None											
2013		53A2K-15A01	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 14:00	Mon 14/06/21 14:1	2012	0%	0 hrs	None											
2014		53A2K-15A01	Ceck Loose Connections In The Panel	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 14:15	Mon 14/06/21 14:4	2013	0%	0 hrs	None											
2015		53A2K-15A01	Check Contactor Contacts	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 14:45	Mon 14/06/21 15:1	2014	0%	0 hrs	None											
2016		53A2K-15A01	Service Field Stop/Start	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 15:15	Mon 14/06/21 15:4	2015	0%	0 hrs	None											
2017		53A2K-15A01	Check Geared Unit Oil Leakage Into The Motor	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 15:45	Mon 14/06/21 16:0	2016	0%	0 hrs	None											
2018		53A2K-15A01	Tighten Motor Connections & Gland Intergrity	O Chakama,O Galeboe	0.5 hrs	Mon 14/06/21 16:00	Mon 14/06/21 16:3	2017	0%	0 hrs	None											
2019		53A2K-15A01	Confirm Correct Protection Settings	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 16:30	Mon 14/06/21 16:4	2018	0%	0 hrs	None											
2020		53A2K-15A01	Seal For Moisture And Dust.	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 16:45	Mon 14/06/21 17:0	2019	0%	0 hrs	None											
2021		53A2K-15A01	Clear Permit	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 17:00	Mon 14/06/21 17:1	2020	0%	0 hrs	None											
2022		53A2K-16A01	# 1 BOILER # 5 BED SAND REMOVAL SCREW electrical Services - Carry out maintenance		3.5 hrs	Mon 14/06/21 17:15	Tue 15/06/21 08:45	2010	0%	0 hrs	None											
2023		53A2K-16A01	Make Out Permit	Operations	0.25 hrs	Mon 14/06/21 17:15	Mon 14/06/21 17:3	2021	0%	0 hrs	None											
2024		53A2K-16A01	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 17:30	Mon 14/06/21 17:4	2023	0%	0 hrs	None											
2025		53A2K-16A01	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 17:45	Mon 14/06/21 18:0	2024	0%	0 hrs	None											
2026		53A2K-16A01	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Mon 14/06/21 18:00	Mon 14/06/21 18:3	2025	0%	0 hrs	None											
2027		53A2K-16A01	Check Contactor Contacts	O Galebo																		

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																						
Botswana Ash (Pty) Ltd																						
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	Half 2, 2021	27/06	04/07	11/07	18/07
2040		53A2K-17A01	Service Field Stop/Start	O Galeboe,O Chakama	0.5 hrs	Tue 15/06/21 10:30	Tue 15/06/21 11:00	2039	0%	0 hrs	None											
2041		53A2K-17A01	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 11:00	Tue 15/06/21 11:15	2040	0%	0 hrs	None											
2042		53A2K-17A01	Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 11:15	Tue 15/06/21 11:30	2041	0%	0 hrs	None											
2043		53A2K-17A01	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 11:30	Tue 15/06/21 11:45	2042	0%	0 hrs	None											
2044		53A2K-17A01	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 11:45	Tue 15/06/21 12:00	2043	0%	0 hrs	None											
2045		53A2K-17A01	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 12:30	Tue 15/06/21 12:45	2044	0%	0 hrs	None											
2046		53A2K-18A01	# 1 BOILER # 7 BED SAND REMOVAL SCREW electrical Services - Carry out maintenance		3.25 hrs	Tue 15/06/21 12:45	Tue 15/06/21 16:00	2034	0%	0 hrs	None											
2047		53A2K-18A01	Make Out Permit	Operations	0.25 hrs	Tue 15/06/21 12:45	Tue 15/06/21 13:00		0%	0 hrs	None											
2048		53A2K-18A01	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 13:00	Tue 15/06/21 13:15	2047	0%	0 hrs	None											
2049		53A2K-18A01	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 13:15	Tue 15/06/21 13:30	2048	0%	0 hrs	None											
2050		53A2K-18A01	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Tue 15/06/21 13:30	Tue 15/06/21 14:00	2049	0%	0 hrs	None											
2051		53A2K-18A01	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 14:00	Tue 15/06/21 14:15	2050	0%	0 hrs	None											
2052		53A2K-18A01	Service Field Stop/Start	O Galeboe,O Chakama	0.5 hrs	Tue 15/06/21 14:15	Tue 15/06/21 14:45	2051	0%	0 hrs	None											
2053		53A2K-18A01	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 14:45	Tue 15/06/21 15:00	2052	0%	0 hrs	None											
2054		53A2K-18A01	Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 15:00	Tue 15/06/21 15:15	2053	0%	0 hrs	None											
2055		53A2K-18A01	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 15:15	Tue 15/06/21 15:30	2054	0%	0 hrs	None											
2056		53A2K-18A01	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 15:30	Tue 15/06/21 15:45	2055	0%	0 hrs	None											
2057		53A2K-18A01	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Tue 15/06/21 15:45	Tue 15/06/21 16:00	2056	0%	0 hrs	None											
2058		53A2K-19A01	# 1 BOILER # 8 BED SAND REMOVAL SCREW electrical Services - Carry out maintenance		3.25 hrs	Tue 15/06/21 16:00	Wed 16/06/21 07:15	2046	0%	0 hrs	None											
2059		53A2K-19A01	Make Out Permit	Operations	0.25 hrs	Tue 15/06/21 16:00	Tue 15/06/21 16:15	2057	0%	0 hrs	None											
2060		53A2K-19A01	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Tue 15/06/21 16:15	Tue 15/06/21 16:30	2059	0%	0 hrs	None											
2061		53A2K-19A01	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Tue 15/06/21 16:30	Tue 15/06/21 16:45	2060	0%	0 hrs	None											
2062		53A2K-19A01	Check Loose Connections In The Panel	O Chakama,O Galeboe	0.5 hrs	Tue 15/06/21 16:45	Tue 15/06/21 17:15	2061	0%	0 hrs	None											
2063		53A2K-19A01	Check Contactor Contacts	O Chakama,O Galeboe	0.25 hrs	Tue 15/06/21 17:15	Tue 15/06/21 17:30	2062	0%	0 hrs	None											
2064		53A2K-19A01	Service Field Stop/Start	O Chakama,O Galeboe	0.5 hrs	Tue 15/06/21 17:30	Tue 15/06/21 18:00	2063	0%	0 hrs	None											
2065		53A2K-19A01	Check Geared Unit Oil Leakage Into The Motor	O Chakama,O Galeboe	0.25 hrs	Tue 15/06/21 18:00	Tue 15/06/21 18:15	2064	0%	0 hrs	None											
2066		53A2K-19A01	Tighten Motor Connections & Gland Intergrity	O Chakama,O Galeboe	0.25 hrs	Tue 15/06/21 18:15	Tue 15/06/21 18:30	2065	0%	0 hrs	None											
2067		53A2K-19A01	Confirm Correct Protection Settings	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 06:30	Wed 16/06/21 06:4	2066	0%	0 hrs	None											
2068		53A2K-19A01	Seal For Moisture And Dust.	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 06:45	Wed 16/06/21 07:0	2067	0%	0 hrs	None											
2069		53A2K-19A01	Clear Permit	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 07:00	Wed 16/06/21 07:15	2068	0%	0 hrs	None											
2070		53A2K-20A01	# 1 BOILER # 9 BED SAND REMOVAL SCREW electrical Services - Carry out maintenance		3.75 hrs	Wed 16/06/21 07:15	Wed 16/06/21 11:00	2058	0%	0 hrs	None											
2071		53A2K-20A01	Make Out Permit	Operations	0.25 hrs	Wed 16/06/21 07:15	Wed 16/06/21 07:3	2069	0%	0 hrs	None											
2072		53A2K-20A01	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Wed 16/06/21 07:30	Wed 16/06/21 07:4	2071	0%	0 hrs	None											
2073		53A2K-20A01	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Wed 16/06/21 07:45	Wed 16/06/21 08:0	2072	0%	0 hrs	None											
2074		53A2K-20A01	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Wed 16/06/21 08:00	Wed 16/06/21 08:3	2073	0%	0 hrs	None											
2075		53A2K-20A01	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Wed 16/06/21 08:30	Wed 16/06/21 08:4	2074	0%	0 hrs	None											
2076		53A2K-20A01	Service Field Stop/Start	O Galeboe,O Chakama	1 hr	Wed 16/06/21 08:45	Wed 16/06/21 09:4	2075	0%	0 hrs	None											
2077		53A2K-20A01	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.25 hrs	Wed 16/06/21 09:45	Wed 16/06/21 10:0	2076	0%	0 hrs	None											
2078		53A2K-20A01	Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.25 hrs	Wed 16/06/21 10:00	Wed 16/06/21 10:15	2077	0%	0 hrs	None											
2079		53A2K-20A01	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.25 hrs	Wed 16/06/21 10:15	Wed 16/06/21 10:3	2078	0%	0 hrs	None											
2080		53A2K-20A01	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Wed 16/06/21 10:30	Wed 16/06/21 10:4	2079	0%	0 hrs	None											
2081		53A2K-20A01	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Wed 16/06/21 10:45	Wed 16/06/21 11:00	2080	0%	0 hrs	None											
2082		53A2K-21A01	# 1 BOILER # 10 BED SAND REMOVAL SCREW electrical Services - Carry out maintenance		3.25 hrs	Wed 16/06/21 11:00	Wed 16/06/21 14:45	2070	0%	0 hrs	None											
2083		53A2K-21A01	Make Out Permit	Operations	0.25 hrs	Wed 16/06/21 11:00	Wed 16/06/21 11:15	2081	0%	0 hrs	None											
2084		53A2K-21A01	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 11:15	Wed 16/06/21 11:30	2083	0%	0 hrs	None											
2085		53A2K-21A01	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 11:30	Wed 16/06/21 11:45	2084	0%	0 hrs	None											
2086		53A2K-21A01	Check Loose Connections In The Panel	O Chakama,O Galeboe	0.5 hrs	Wed 16/06/21 11:45	Wed 16/06/21 12:4	2085	0%	0 hrs	None											
2087		53A2K-21A01	Check Contactor Contacts	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 12:45	Wed 16/06/21 13:0	2086	0%	0 hrs	None											
2088		53A2K-21A01	Service Field Stop/Start	O Chakama,O Galeboe	0.5 hrs	Wed 16/06/21 13:00	Wed 16/06/21 13:3	2087	0%	0 hrs	None											
2089		53A2K-21A01	Check Geared Unit Oil Leakage Into The Motor	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 13:30	Wed 16/06/21 13:4	2088	0%	0 hrs	None											
2090		53A2K-21A01	Tighten Motor Connections & Gland Intergrity	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 13:45	Wed 16/06/21 14:0	2089	0%	0 hrs	None											
2091		53A2K-21A01	Confirm Correct Protection Settings	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 14:00	Wed 16/06/21 14:15	2090	0%	0 hrs	None											
2092		53A2K-21A01	Seal For Moisture And Dust.	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 14:15	Wed 16/06/21 14:3	2091	0%	0 hrs	None											
2093		53A2K-21A01	Clear Permit	O Chakama,O Galeboe	0.25 hrs	Wed 16/06/21 14:30	Wed 16/06/21 14:4	2092	0%	0 hrs	None											
2094		53A2BB01A01	# 1 BOILER THERMOCOUPLE POCKETS - Inspection		22 hrs	Wed 16/06/21 14:45	Fri 18/06/21 13:45	2082	0%	0 hrs	None											
2095		53A2BB01A01	Make Out Permit	Operations	0.25 hrs	Wed 16/06/21 14:45	Wed 16/06/21 15:0		0%	0 hrs	None											
2096		53A2BB01A01	Accept Permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 16/06/21 15:00	Wed 16/06/21 15:15	2095	0%	0 hrs	None											
2097		53A2BB01A01	Accept Permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 16/06/21 15:15	Wed 16/06/21 15:3	2096	0%	0 hrs	None											
2098			Inspect Pockets And Thermocouples	J Kandjii,O Gobotswang ,B Bakgadi,J	5 hrs	Wed 16/06/21 15:30	Thu 17/06/21 08:30	2097	0%	0 hrs	None											
2099			Remove Damaged Pockets	J Kandjii,O Gobotswang ,B Bakgadi,J	12 hrs	Thu 17/06/21 08:30	Fri 18/06/21 09:00	2098	0%	0 hrs	None											
2100		53A2BB01A01	Installation With New Ones	J Kandjii,O Gobotswang	4 hrs	Fri 18/06/21 09:00	Fri 18/06/21 13:30	2099	0%	0 hrs	None											
2101		53A2BB01A01	Clear Permit	J Kandjii,O Gobotswang	0.25 hrs	Fri 18/06/21 13:30	Fri 18/06/21 13:45	2100	0%	0 hrs	None											
2102		53A6LC 100/A	# 1 BOILER DRUM LEVEL - Inspect conductivity probes		4.25 hrs	Fri 18/06/21 13:45	Fri 18/06/21 18:00	2094	0%	0 hrs	None											
2103		53A6LC 100/A	Make Out Permit	Operations	0.25 hrs	Fri 18/06/21 13:45	Fri 18/06/21 14:00	2101	0%	0 hrs												

Project: Utilities2021 - statutory
 Date: Wed 16/06/21 08:40

Task		Summary		Inactive Milestone		Duration-only		Start-only		External Milestone		Critical Split		Baseline Milestone		Manual Progress	
Split		Project Summary		Inactive Summary		Manual Summary Rollup		Finish-only		Deadline		Late		Baseline Summary		Slack	
Milestone		Inactive Task		Manual Task		Manual Summary		External Tasks		Critical		Baseline		Progress		Slippage	

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																								
Botswana Ash (Pty) Ltd																								
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	%	Total Slack	Task Calendar	16/0523/0530/0506/0613/0620/0627/0604/0711/0718/07												
2590		53A6TV 208B	Carry Out Inspection	J Baaisi	0.5 hrs	Wed 09/06/21 09:45	Wed 09/06/21 10:15	2589	Complete	0 hrs	None													
2591		53A6TV 208B	Clear Permit	O Gobotswang ,J Kandjii	0.25 hrs	Wed 09/06/21 10:15	Wed 09/06/21 10:30	2590	0%	0 hrs	None													
2592		53A2JB219-001	# 1 MACAWBER & BAG HOUSE DAMPERS -Replace ash conveying lines macawber boiler # 2		72 hrs	Tue 01/06/21 17:30	Tue 08/06/21 08:30		0%	0 hrs	None													
2593			Clean/expose all conveying pipes	Operations	5 hrs	Tue 01/06/21 17:30	Tue 01/06/21 22:30	2135	0%	0 hrs	None													
2594			Accept permit	Operations	0.25 hrs	Tue 01/06/21 22:30	Tue 01/06/21 22:45	2593	0%	0 hrs	None													
2595			Do risk assessment	G Tshwenyego,M Ramathlakeng	0.25 hrs	Wed 02/06/21 06:30	Wed 02/06/21 06:42	2594	0%	0 hrs	None													
2596			Inspect all conveying lines from master and slave macawber	M Ramathlakeng,G Tshwenyego,O T	1 hr	Wed 02/06/21 06:45	Wed 02/06/21 07:42	2595	0%	0 hrs	None													
2597			Measure all defective pipes	G Tshwenyego,M Ramathlakeng	1 hr	Wed 02/06/21 07:45	Wed 02/06/21 08:42	2596	0%	0 hrs	None													
2598			Fabricate and weld new pipes	M Ramathlakeng,G Tshwenyego,Dolly	60 hrs	Wed 02/06/21 08:45	Mon 07/06/21 11:15	2597	0%	0 hrs	None													
2599			Use oxy acetylene plant to cut old pipes	G Tshwenyego,M Ramathlakeng	3 hrs	Mon 07/06/21 11:15	Mon 07/06/21 14:42	2598	0%	0 hrs	None													
2600			Install new pipes	M Ramathlakeng,G Tshwenyego,O T	5 hrs	Mon 07/06/21 14:45	Tue 08/06/21 07:45	2599	0%	0 hrs	None													
2601			Housekeeping	G Tshwenyego,M Ramathlakeng	0.25 hrs	Tue 08/06/21 07:45	Tue 08/06/21 08:00	2600	0%	0 hrs	None													
2602			Sign Off permit	G Tshwenyego,M Ramathlakeng	0.25 hrs	Tue 08/06/21 08:00	Tue 08/06/21 08:15	2601	0%	0 hrs	None													
2603			Clear permit	G Tshwenyego,M Ramathlakeng	0.25 hrs	Tue 08/06/21 08:15	Tue 08/06/21 08:30	2602	0%	0 hrs	None													
2604		53A2K-02A01	# 2 BAGHOUSE DUST SCREW MASTER Electrical Services - Carry out maintenance		3.75 hrs	Tue 01/06/21 17:00	Wed 02/06/21 08:45	5	0%	0.25 hrs	None													
2605		53A2K-02A01	Make Out Permit	Operations	0.25 hrs	Tue 01/06/21 17:00	Tue 01/06/21 17:15		0%	0.25 hrs	None													
2606		53A2K-02A01	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 17:15	Tue 01/06/21 17:30	2605	0%	0.25 hrs	None													
2607		53A2K-02A01	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 17:30	Tue 01/06/21 17:45	2606	0%	0.25 hrs	None													
2608		53A2K-02A01	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.75 hrs	Tue 01/06/21 17:45	Tue 01/06/21 18:30	2607	0%	0.25 hrs	None													
2609		53A2K-02A01	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 06:30	Wed 02/06/21 06:42	2608	0%	0.25 hrs	None													
2610		53A2K-02A01	Service Field Stop/Start	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 06:45	Wed 02/06/21 07:12	2609	0%	0.25 hrs	None													
2611		53A2K-02A01	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 07:15	Wed 02/06/21 07:42	2610	0%	0.25 hrs	None													
2612		53A2K-02A01	Tighten Motor Connections & Gland Integrity	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 07:45	Wed 02/06/21 08:02	2611	0%	0.25 hrs	None													
2613		53A2K-02A01	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 08:00	Wed 02/06/21 08:12	2612	0%	0.25 hrs	None													
2614		53A2K-02A01	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 08:15	Wed 02/06/21 08:32	2613	0%	0.25 hrs	None													
2615		53A2K-02A01	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 08:30	Wed 02/06/21 08:42	2614	0%	0.25 hrs	None													
2616		53A2K-03A01	# 2 BAGHOUSE DUST SCREW SLAVE Electrical Services - Carry out maintenance		3.25 hrs	Wed 02/06/21 08:45	Wed 02/06/21 12:00	2604	0%	0.25 hrs	None													
2617		53A2K-03A01	Make Out Permit	Operations	0.25 hrs	Wed 02/06/21 08:45	Wed 02/06/21 09:02	2615	0%	0.25 hrs	None													
2618		53A2K-03A01	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 09:00	Wed 02/06/21 09:12	2616	0%	0.25 hrs	None													
2619		53A2K-03A01	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 09:15	Wed 02/06/21 09:32	2617	0%	0.25 hrs	None													
2620		53A2K-03A01	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 09:30	Wed 02/06/21 10:00	2618	0%	0.25 hrs	None													
2621		53A2K-03A01	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 10:00	Wed 02/06/21 10:15	2619	0%	0.25 hrs	None													
2622		53A2K-03A01	Service Field Stop/Start	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 10:15	Wed 02/06/21 10:42	2620	0%	0.25 hrs	None													
2623		53A2K-03A01	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 10:45	Wed 02/06/21 11:00	2621	0%	0.25 hrs	None													
2624		53A2K-03A01	Tighten Motor Connections & Gland Integrity	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 11:00	Wed 02/06/21 11:15	2622	0%	0.25 hrs	None													
2625		53A2K-03A01	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 11:15	Wed 02/06/21 11:30	2623	0%	0.25 hrs	None													
2626		53A2K-03A01	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 11:30	Wed 02/06/21 11:45	2624	0%	0.25 hrs	None													
2627		53A																						

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																								
Botswana Ash (Pty) Ltd																								
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	Half 2, 2021												
2741		53A2K-20A02	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 15:15	Sat 05/06/21 15:30	2740	0%	0 hrs	None	16/05	23/05	30/05	06/06	13/06	20/06	27/06	04/07	11/07	18/07			
2742		53A2K-20A02	Check Loose Connections In The Panel	O Chakama,O Galeboe	1 hr	Sat 05/06/21 15:30	Sat 05/06/21 16:30	2741	0%	0 hrs	None													
2743		53A2K-20A02	Check Contactor Contacts	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 16:30	Sat 05/06/21 16:45	2742	0%	0 hrs	None													
2744		53A2K-20A02	Service Field Stop/Start	O Chakama,O Galeboe	0.5 hrs	Sat 05/06/21 16:45	Sat 05/06/21 17:15	2743	0%	0 hrs	None													
2745		53A2K-20A02	Check Geared Unit Oil Leakage Into The Motor	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 17:15	Sat 05/06/21 17:30	2744	0%	0 hrs	None													
2746		53A2K-20A02	Tighten Motor Connections & Gland Intergrity	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 17:30	Sat 05/06/21 17:45	2745	0%	0 hrs	None													
2747		53A2K-20A02	Confirm Correct Protection Settings	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 17:45	Sat 05/06/21 18:00	2746	0%	0 hrs	None													
2748		53A2K-20A02	Seal For Moisture And Dust.	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 18:00	Sat 05/06/21 18:15	2747	0%	0 hrs	None													
2749		53A2K-20A02	Clear Permit	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 18:15	Sat 05/06/21 18:30	2748	0%	0 hrs	None													
2750		53A2K-21A02	# 2 BOILER # 10 BED SAND REMOVAL SCREW Electrical Services - Carry out maintenance		3 hrs	Sat 05/06/21 18:30	Sun 06/06/21 09:30	2738	0%	0 hrs	None													
2751		53A2K-21A02	Make Out Permit	Operations	0.25 hrs	Sat 05/06/21 18:30	Sat 05/06/21 18:45	2749	0%	0 hrs	None													
2752		53A2K-21A02	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Sun 06/06/21 06:30	Sun 06/06/21 06:45	2751	0%	0 hrs	None													
2753		53A2K-21A02	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Sun 06/06/21 06:45	Sun 06/06/21 07:00	2752	0%	0 hrs	None													
2754		53A2K-21A02	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Sun 06/06/21 07:00	Sun 06/06/21 07:30	2753	0%	0 hrs	None													
2755		53A2K-21A02	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Sun 06/06/21 07:30	Sun 06/06/21 07:45	2754	0%	0 hrs	None													
2756		53A2K-21A02	Service Field Stop/Start	O Galeboe,O Chakama	0.5 hrs	Sun 06/06/21 07:45	Sun 06/06/21 08:15	2755	0%	0 hrs	None													
2757		53A2K-21A02	Check Geared Unit Oil Leakage Into The Motor	O Galeboe,O Chakama	0.25 hrs	Sun 06/06/21 08:15	Sun 06/06/21 08:30	2756	0%	0 hrs	None													
2758		53A2K-21A02	Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.25 hrs	Sun 06/06/21 08:30	Sun 06/06/21 08:45	2757	0%	0 hrs	None													
2759		53A2K-21A02	Confirm Correct Protection Settings	O Galeboe,O Chakama	0.25 hrs	Sun 06/06/21 08:45	Sun 06/06/21 09:00	2758	0%	0 hrs	None													
2760		53A2K-21A02	Seal For Moisture And Dust.	O Galeboe,O Chakama	0.25 hrs	Sun 06/06/21 09:00	Sun 06/06/21 09:15	2759	0%	0 hrs	None													
2761		53A2K-21A02	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Sun 06/06/21 09:15	Sun 06/06/21 09:30	2760	0%	0 hrs	None													
2762		53A2BB01A02	# 2 BOILER THERMOCIPLES POCKETS - Inspection		32 hrs	Sun 06/06/21 09:30	Wed 09/06/21 07:00	2750	0%	0 hrs	None													
2763		53A2BB01A02	Make Out Permit	Operations	0.25 hrs	Sun 06/06/21 09:30	Sun 06/06/21 09:45		0%	0 hrs	None													
2764		53A2BB01A02	Accept Permit	J Kandjii,O Gobotswang	0.25 hrs	Sun 06/06/21 09:45	Sun 06/06/21 10:00	2763	0%	0 hrs	None													
2765		53A2BB01A02	Inspect Pockets And Thermocouples	J Kandjii,O Gobotswang	3.25 hrs	Sun 06/06/21 10:00	Sun 06/06/21 13:45	2764	0%	0 hrs	None													
2766		53A2BB01A02	Remove Damaged Pockets	J Kandjii,O Gobotswang ,O Tshwene	24 hrs	Sun 06/06/21 13:45	Tue 08/06/21 14:45	2765	0%	0 hrs	None													
2767		53A2BB01A02	Installation With New Ones	J Kandjii,O Gobotswang ,O Tshwene	4 hrs	Tue 08/06/21 14:45	Wed 09/06/21 06:42	2766	0%	0 hrs	None													
2768		53A2BB01A02	Clear Permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 09/06/21 06:45	Wed 09/06/21 07:02	2767	0%	0 hrs	None													
2769		53LC 200/A	# 2 BOILER DRUM LEVEL - Inspect circuit		7.3 hrs	Wed 09/06/21 07:00	Wed 09/06/21 14:48	2762	0%	0 hrs	None													
2770		53LC 200/A	Make Out Permit	Operations	0.25 hrs	Wed 09/06/21 07:00	Wed 09/06/21 07:12	2768	0%	0 hrs	None													
2771		53LC 200/A	Accept Permit	O Gobotswang ,J Kandjii	0.25 hrs	Wed 09/06/21 07:15	Wed 09/06/21 07:32	2770	0%	0 hrs	None													
2772		53LC 200/A	Inspect Circuit	O Gobotswang ,J Kandjii	4.55 hrs	Wed 09/06/21 07:30	Wed 09/06/21 12:32	2771	0%	0 hrs	None													
2773		53LC 200/A	Inspect Level Transmitter	O Gobotswang ,J Kandjii	2 hrs	Wed 09/06/21 12:33	Wed 09/06/21 14:32	2772	0%	0 hrs	None													
2774		53LC 200/A	Clear Permit	O Gobotswang ,J Kandjii	0.25 hrs	Wed 09/06/21 14:33	Wed 09/06/21 14:42	2773	0%	0 hrs	None													
2775		53A2RM02A02	# 2 BOILER # 1 COAL FLINGER ELECTRICAL MAINTENANCE - Carry out electrical maintenance		4 hrs	Wed 09/06/21 14:48	Thu 10/06/21 06:48	2769	0%	0 hrs	None													
2776		53A2RM02A02	Make Out Permit	Operations	0.25 hrs	Wed 09/06/21 14:48	Wed 09/06/21 15:02		0%	0 hrs	None													
2777		53A2RM02A02	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Wed 09/06/21 15:03	Wed 09/06/21 15:18	2776	0%	0 hrs	None													
2778		53A2RM02A																						

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Botswana Ash (Pty) Ltd 												
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	
3212		53PC503	Remove Valve	J Kandjii,O Gobotswang ,T Mmatli,G	4 hrs	Sun 20/06/21 15:15	Mon 21/06/21 07:15	3211	0%	0 hrs	None	16/05
3213		53PC503	Transport To Workshop	O Gobotswang ,T Mmatli,G moiserae	2 hrs	Mon 21/06/21 07:15	Mon 21/06/21 09:15	3212	0%	0 hrs	None	23/05
3214		53PC503	Overhaul Valve	J Kandjii,O Gobotswang ,App Weld(c	12 hrs	Mon 21/06/21 09:15	Tue 22/06/21 09:45	3213	0%	0 hrs	None	30/05
3215		53PC503	Transport To Plant	O Gobotswang ,T Mmatli,G moiserae	2 hrs	Tue 22/06/21 09:45	Tue 22/06/21 11:45	3214	0%	0 hrs	None	06/06
3216		53PC503	Install Valve	J Kandjii,O Gobotswang ,T Mmatli,G	3 hrs	Tue 22/06/21 11:45	Tue 22/06/21 15:15	3215	0%	0 hrs	None	13/06
3217		53PC503	Reconnect Valve Instruments	J Kandjii,O Gobotswang ,App Weld(c	2 hrs	Tue 22/06/21 15:15	Tue 22/06/21 17:15	3216	0%	0 hrs	None	20/06
3218		53PC503	Stroke Check Valve To Dcs	O Gobotswang ,J Kandjii	1 hr	Tue 22/06/21 17:15	Tue 22/06/21 18:15	3217	0%	0 hrs	None	27/06
3219		53PC503	Carry Out Inspection	Pilot Madeswi	0.5 hrs	Tue 22/06/21 18:15	Wed 23/06/21 06:43	3218	0%	0 hrs	None	04/07
3220		53PC503	Clear Permit	O Gobotswang ,J Kandjii	0.25 hrs	Wed 23/06/21 06:45	Wed 23/06/21 07:03	3219	0%	0 hrs	None	11/07
3221		53TC503	Lp Letdown Dsp Dx03 - - Overhaul valve		19.25 hrs	Wed 23/06/21 07:00	Thu 24/06/21 15:15	3208	0%	0 hrs	None	18/07
3222		53TC503	Make Out Permit	Operations	0.25 hrs	Wed 23/06/21 07:00	Wed 23/06/21 07:13	3220	0%	0 hrs	None	
3223		53TC503	Accept Permit	O Gobotswang ,J Kandjii	0.25 hrs	Wed 23/06/21 07:15	Wed 23/06/21 07:33	3222	0%	0 hrs	None	
3224		53TC503	Disconnect Valve Instruments	O Gobotswang ,J Kandjii	1 hr	Wed 23/06/21 07:30	Wed 23/06/21 08:33	3223	0%	0 hrs	None	
3225		53TC503	Remove Valve	J Kandjii,O Gobotswang ,T Mmatli,G	3 hrs	Wed 23/06/21 08:30	Wed 23/06/21 11:33	3224	0%	0 hrs	None	
3226		53TC503	Transport To Workshop	O Gobotswang ,T Mmatli,G moiserae	2 hrs	Wed 23/06/21 11:30	Wed 23/06/21 14:03	3225	0%	0 hrs	None	
3227		53TC503	Overhaul Valve	J Kandjii,O Gobotswang ,App Weld(c	5 hrs	Wed 23/06/21 14:00	Thu 24/06/21 07:00	3226	0%	0 hrs	None	
3228		53TC503	Transport To Plant	O Gobotswang ,T Mmatli,G moiserae	2 hrs	Thu 24/06/21 07:00	Thu 24/06/21 09:00	3227	0%	0 hrs	None	
3229		53TC503	Install Valve	J Kandjii,O Gobotswang ,T Mmatli,G	2 hrs	Thu 24/06/21 09:00	Thu 24/06/21 11:00	3228	0%	0 hrs	None	
3230		53TC503	Reconnect Valve Instruments	J Kandjii,O Gobotswang ,App Weld(c	2 hrs	Thu 24/06/21 11:00	Thu 24/06/21 13:30	3229	0%	0 hrs	None	
3231		53TC503	Stroke Check Valve To Dcs	O Gobotswang ,J Kandjii	1 hr	Thu 24/06/21 13:30	Thu 24/06/21 14:30	3230	0%	0 hrs	None	
3232		53TC503	Carry Out Inspection	Pilot Madeswi	0.5 hrs	Thu 24/06/21 14:30	Thu 24/06/21 15:00	3231	0%	0 hrs	None	
3233		53TC503	Clear Permit	O Gobotswang ,J Kandjii	0.25 hrs	Thu 24/06/21 15:00	Thu 24/06/21 15:15	3232	0%	0 hrs	None	
3234		53PC524	Dsh Feedwater Pressure - - Overhaul valve		23.67 hrs	Thu 24/06/21 15:15	Tue 29/06/21 08:55	3221	0%	0 hrs	None	
3235		53PC524	Make Out Permit	Operations	0.25 hrs	Thu 24/06/21 15:15	Thu 24/06/21 15:30		0%	0 hrs	None	
3236		53PC524	Accept Permit	J Kandjii,O Gobotswang	0.25 hrs	Thu 24/06/21 15:30	Thu 24/06/21 15:45	3235	0%	0 hrs	None	
3237		53PC524	Disconnect Valve Instruments	J Kandjii,O Gobotswang	1 hr	Thu 24/06/21 15:45	Thu 24/06/21 16:45	3236	0%	0 hrs	None	
3238		53PC524	Remove Valve	J Kandjii,O Gobotswang ,T Mmatli,G	3 hrs	Thu 24/06/21 16:45	Fri 25/06/21 07:45	3237	0%	0 hrs	None	
3239		53PC524	Transport To Workshop	J Kandjii,O Gobotswang ,T Mmatli,G	2 hrs	Fri 25/06/21 07:45	Fri 25/06/21 09:45	3238	0%	0 hrs	None	
3240		53PC524	Overhaul Valve	App Weld(cci),J Kandjii,O Gobotswan	8 hrs	Fri 25/06/21 09:45	Mon 28/06/21 08:13	3239	0%	0 hrs	None	
3241		53PC524	Transport To Plant	J Kandjii,O Gobotswang ,T Mmatli,G	2 hrs	Mon 28/06/21 08:10	Mon 28/06/21 10:13	3240	0%	0 hrs	None	
3242		53PC524	Install Valve	App Weld(cci),J Kandjii,O Gobotswan	2.5 hrs	Mon 28/06/21 10:10	Mon 28/06/21 13:43	3241	0%	0 hrs	None	
3243		53PC524	Reconnect Valve Instruments	App Weld(cci),J Kandjii,O Gobotswan	2.5 hrs	Mon 28/06/21 13:40	Mon 28/06/21 16:13	3242	0%	0 hrs	None	
3244		53PC524	Stroke Check Valve To Dcs	J Kandjii,O Gobotswang	1 hr	Mon 28/06/21 16:10	Tue 29/06/21 08:10	3243	0%	0 hrs	None	
3245		53PC524	Carry Out Inspection	Pilot Madeswi	0.5 hrs	Tue 29/06/21 08:10	Tue 29/06/21 08:43	3244	0%	0 hrs	None	
3246		53PC524	Clear Permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 29/06/21 08:40	Tue 29/06/21 08:55	3245	0%	0 hrs	None	
3247		53C2GA01A	BOILER FEED MAKEUP PUMP A - Boiler feed makeup pump A electrical services		4 hrs	Tue 01/06/21 06:30	Tue 01/06/21 10:30		0%	0 hrs	None	
3248		53C2GA01A	Boiler Feed Makeup Pump A		0 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:30		0%	0 hrs	None	01/06
3249		53C2GA01A	Boiler Feed Makeup Pump A electrical services		0 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:30	3248	0%	0 hrs	None	01/06
3250		53C2GA01A	Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45	3249	0%	0 hrs	None	
3251		53C2GA01A	Accept permit	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	3250	0%	0 hrs	None	
3252		53C2GA01A	Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 07:00	Tue 01/06/21 07:15	3251	0%	0 hrs	None	
3253		53C2GA01A	Check loose connections in the panel	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 07:15	Tue 01/06/21 07:45	3252	0%	0 hrs	None	
3254		53C2GA01A	Check Contactor contacts	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 07:45	Tue 01/06/21 08:00	3253	0%	0 hrs	None	
3255		53C2GA01A	Service Stop/start	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 08:00	Tue 01/06/21 08:30	3254	0%	0 hrs	None	
3256		53C2GA01A	Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 08:30	Tue 01/06/21 08:45	3255	0%	0 hrs	None	
3257		53C2GA01A	Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 08:45	Tue 01/06/21 09:00	3256	0%	0 hrs	None	
3258		53C2GA01A	Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 09:00	Tue 01/06/21 09:30	3257	0%	0 hrs	None	
3259		53C2GA01A	Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 09:30	Tue 01/06/21 09:45	3258	0%	0 hrs	None	
3260		53C2GA01A	Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 09:45	Tue 01/06/21 10:00	3259	0%	0 hrs	None	
3261		53C2GA01A	Clear permit	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 10:00	Tue 01/06/21 10:30	3260	0%	0 hrs	None	
3262		53C2GA01B	BOILER FEED MAKEUP PUMP B - Boiler feed makeup pump B electrical services		4 hrs	Tue 01/06/21 10:30	Tue 01/06/21 15:00	3247	0%	0 hrs	None	
3263		53C2GA01B	Boiler Feed Makeup Pump B		0 hrs	Tue 01/06/21 10:30	Tue 01/06/21 10:30	3261	0%	0 hrs	None	01/06
3264		53C2GA01B	Boiler Feed Makeup Pump B electrical services		0 hrs	Tue 01/06/21 10:30	Tue 01/06/21 10:30	3263	0%	0 hrs	None	01/06
3265		53C2GA01B	Make out permit	Operations	0.25 hrs	Tue 01/06/21 10:30	Tue 01/06/21 10:45	3264	0%	0 hrs	None	
3266		53C2GA01B	Accept permit	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 10:45	Tue 01/06/21 11:00	3265	0%	0 hrs	None	
3267		53C2GA01B	Carry out electrical isolation	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 11:00	Tue 01/06/21 11:30	3266	0%	0 hrs	None	
3268		53C2GA01B	Check loose connections in the panel	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 11:30	Tue 01/06/21 12:00	3267	0%	0 hrs	None	
3269		53C2GA01B	Check Contactor contacts	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 12:30	Tue 01/06/21 12:45	3268	0%	0 hrs	None	
3270		53C2GA01B	Service Stop/start	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 12:45	Tue 01/06/21 13:15	3269	0%	0 hrs	None	
3271		53C2GA01B	Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 13:15	Tue 01/06/21 13:30	3270	0%	0 hrs	None	
3272		53C2GA01B	Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 13:30	Tue 01/06/21 13:45	3271	0%	0 hrs	None	
3273		53C2GA01B	Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 13:45	Tue 01/06/21 14:15	3272	0%	0 hrs	None	
3274		53C2GA01B	Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 14:15	Tue 01/06/21 14:30	3273	0%	0 hrs	None	
3275		53C2GA01B	Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 14:30	Tue 01/06/21 14:45	3274	0%	0 hrs	None	
3276		53C2GA01B	Clear permit	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 14:45	Tue 01/06/21 15:00	3275	0%	0 hrs	None	
3277		53C2GA02A	DEARATOR FEED PUMP A - Dearator feed pump A electrical services		3.75 hrs	Tue 01/06/21 15:00	Wed 02/06/21 06:45	3262	0%	0 hrs	None	
3278		53C2GA02A	Dearator Feed Pump A		0 hrs	Tue 01/06/21 15:00	Tue 01/06/21 15:00	3276	0%	0 hrs	None	01/06
3279		53C2GA02A	Dearator Feed Pump A electrical services		0 hrs	Tue 01/06/21 15:00	Tue 01/06/21 15:00	3278	0%	0 hrs	None	01/06
3280		53C2GA02A	Make out permit	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 15:00	Tue 01/06/21 15:15	3279	0%	0 hrs	None	
3281		53C2GA02A	Accept permit	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 15:15	Tue 01/06/21 15:30	3280	0%	0 hrs	None	
3282		53C2GA02A	Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 15:30	Tue 01/06/21 15:45	3281	0%	0 hrs	None	
3283		53C2GA02A	Check loose connections in the panel	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 15:45	Tue 01/06/21 16:15	3282	0%	0 hrs	None	
3284		53C2GA02A	Check Contactor contacts	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 16:15	Tue 01/06/21 16:30	3283	0%	0 hrs	None	
3285		53C2GA02A	Service Stop/start	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 16:30	Tue 01/06/21 17:00	3284	0%	0 hrs	None	
3286		53C2GA02A	Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 17:00	Tue 01/06/21 17:15	3285	0%	0 hrs	None	
3287		53C2GA02A	Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 17:15	Tue 01/06/21 17:30	3286	0%	0 hrs	None	
3288		53C2GA02A	Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.5 hrs	Tue 01/06/21 17:30	Tue 01/06/21 18:00	3287	0%	0 hrs	None	
3289		53C2GA02A	Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 18:00	Tue 01/06/21 18:15	3288	0%	0 hrs	None	
3290		53C2GA02A	Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 18:15	Tue 01/06/21 18:30	3289	0%	0 hrs	None	
Project: Utilities2021 - statutory Date: Wed 16/06/21 08:40 Task Split Milestone Summary Project Summary Inactive Task Inactive Milestone Inactive Summary Manual Task Duration-only Manual Summary Rollup Manual Summary Start-only Finish-only External Tasks External Milestone Deadline Critical Critical Split Late Baseline Baseline Milestone Baseline Summary Progress Manual Progress Slack Slippage												

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																						
Botswana Ash (Pty) Ltd																						
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	27/06	Half 2, 2021	04/07	11/07	18/07
3291		53C2GA02A	Clear permit		0.25 hrs	Wed 02/06/21 06:30	Wed 02/06/21 06:43	290	0%	0 hrs	None											
3292		53C2GA02B	DEARATOR FEED PUMP B - Dearator feed pump B electrical services		3.75 hrs	Wed 02/06/21 06:45	Wed 02/06/21 10:30	3277	0%	0 hrs	None											
3293		53C2GA02B	Dearator Feed Pump B		0 hrs	Wed 02/06/21 06:45	Wed 02/06/21 06:4		0%	0 hrs	None											
3294		53C2GA02B	Dearator Feed Pump B electrical services		0 hrs	Wed 02/06/21 06:45	Wed 02/06/21 06:43	293	0%	0 hrs	None											
3295		53C2GA02B	Make out permit	Operations	0.25 hrs	Wed 02/06/21 06:45	Wed 02/06/21 07:03	294	0%	0 hrs	None											
3296		53C2GA02B	Accept permit	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 07:00	Wed 02/06/21 07:13	295	0%	0 hrs	None											
3297		53C2GA02B	Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 07:15	Wed 02/06/21 07:33	296	0%	0 hrs	None											
3298		53C2GA02B	Check loose connections in the panel	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 07:30	Wed 02/06/21 08:03	297	0%	0 hrs	None											
3299		53C2GA02B	Check Contactor contacts	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 08:00	Wed 02/06/21 08:13	298	0%	0 hrs	None											
3300		53C2GA02B	Service Stop/start	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 08:15	Wed 02/06/21 08:43	299	0%	0 hrs	None											
3301		53C2GA02B	Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 08:45	Wed 02/06/21 09:03	300	0%	0 hrs	None											
3302		53C2GA02B	Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 09:00	Wed 02/06/21 09:13	301	0%	0 hrs	None											
3303		53C2GA02B	Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 09:15	Wed 02/06/21 09:43	302	0%	0 hrs	None											
3304		53C2GA02B	Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 09:45	Wed 02/06/21 10:03	303	0%	0 hrs	None											
3305		53C2GA02B	Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 10:00	Wed 02/06/21 10:15	304	0%	0 hrs	None											
3306		53C2GA02B	Clear permit	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 10:15	Wed 02/06/21 10:33	305	0%	0 hrs	None											
3307		53C2GA04B	MEA CONDENSATE PUMP B - MEA Condensate pump B electrical services		3.75 hrs	Wed 02/06/21 10:30	Wed 02/06/21 14:45	3292	0%	0 hrs	None											
3308		53C2GA04B	MEA Condensate Pump B		0 hrs	Wed 02/06/21 10:30	Wed 02/06/21 10:33	306	0%	0 hrs	None											
3309		53C2GA04B	MEA Condensate Pump B electrical services		0 hrs	Wed 02/06/21 10:30	Wed 02/06/21 10:33	308	0%	0 hrs	None											
3310		53C2GA04B	Make out permit		0.25 hrs	Wed 02/06/21 10:30	Wed 02/06/21 10:43	309	0%	0 hrs	None											
3311		53C2GA04B	Accept permit		0.25 hrs	Wed 02/06/21 10:45	Wed 02/06/21 11:03	310	0%	0 hrs	None											
3312		53C2GA04B	Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 11:00	Wed 02/06/21 11:15	311	0%	0 hrs	None											
3313		53C2GA04B	Check loose connections in the panel	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 11:15	Wed 02/06/21 11:33	312	0%	0 hrs	None											
3314		53C2GA04B	Check Contactor contacts	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 11:30	Wed 02/06/21 12:03	313	0%	0 hrs	None											
3315		53C2GA04B	Service Stop/start	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 12:30	Wed 02/06/21 12:43	314	0%	0 hrs	None											
3316		53C2GA04B	Check motor fan condition	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 12:45	Wed 02/06/21 13:15	315	0%	0 hrs	None											
3317		53C2GA04B	Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 13:15	Wed 02/06/21 13:33	316	0%	0 hrs	None											
3318		53C2GA04B	Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 13:30	Wed 02/06/21 13:43	317	0%	0 hrs	None											
3319		53C2GA04B	Seal for Moisture and dust.	O Galeboe,O Chakama	0.5 hrs	Wed 02/06/21 13:45	Wed 02/06/21 14:15	318	0%	0 hrs	None											
3320		53C2GA04B	Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 14:15	Wed 02/06/21 14:33	319	0%	0 hrs	None											
3321		53C2GA04B	Clear permit	O Galeboe,O Chakama	0.25 hrs	Wed 02/06/21 14:30	Wed 02/06/21 14:43	320	0%	0 hrs	None											
3322		AREA 53A	BOILER PLANT COMMON		204.75 hrs	Tue 01/06/21 06:30	Fri 18/06/21 16:15		0%	0 hrs	None											
3323		Area 53A	Stop Plant	Operations	0 hrs	Wed 02/06/21 03:30	Wed 02/06/21 03:32	136	0%	1.49 hrs	None											
3324		Area 53A	MAINTENANCE		204.75 hrs	Tue 01/06/21 06:30	Fri 18/06/21 16:15		0%	0 hrs	None											
3325		53FV501	DEARATOR FEED PUMP FLOW CONTROL VALVE - Overhaul valves		21.75 hrs	Wed 02/06/21 03:30	Thu 03/06/21 17:15	3323	0%	1.49 hrs	None											
3326		53FV501	Make Out Permit	Operations	0.25 hrs	Wed 02/06/21 03:30	Wed 02/06/21 03:4		0%	1.49 hrs	None											
3327		53FV501	Accept Permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 06:30	Wed 02/06/21 06:43	326	0%	1.74 hrs	None											
3328		53FV501	Disconnect Instruments	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 06:45	Wed 02/06/21 08:43	327	0%	1.74 hrs	None											
3329		53FV501	Remove Valve	Aveng,J Kandjii,O Gobotswang ,T Mr	8.5 hrs	Wed 02/06/21 08:45	Wed 02/06/21 17:43	328	0%	1.74 hrs	None											
3330		53FV501	Overhaul Valve	J Kandjii,O Gobotswang	7.5 hrs	Wed 02/06/21 17:45	Thu 03/06/21 13:45	329	0%	1.74 hrs	None											
3331		53FV501	Install Valve	J Kandjii,O Gobotswang ,T Mmatli,G	3 hrs	Thu 03/06/21 13:45	Thu 03/06/21 16:45	330	0%	1.74 hrs	None											
3332		53FV501	Stroke Check Valve	J Kandjii,O Gobotswang	0.25 hrs	Thu 03/06/21 16:45	Thu 03/06/21 17:00	331	0%	1.74 hrs	None											
3333		53FV501	Clear Permit	J Kandjii,O Gobotswang	0.25 hrs	Thu 03/06/21 17:00	Thu 03/06/21 17:15	332	0%	1.74 hrs	None											
3334		53A2ST01	# 1 BOILER FEED PUMP - Repair cooling water line		2.75 hrs	Thu 03/06/21 17:15	Fri 04/06/21 08:00	3325	0%	1.74 hrs	None											
3335		53A2ST01	Make Out Permit	Operations	0.25 hrs	Thu 03/06/21 17:15	Thu 03/06/21 17:30		0%	1.74 hrs	None											
3336		53A2ST01	Accept Permit	G Tshwenyego,M Ramathlakeng	0.25 hrs	Thu 03/06/21 17:30	Thu 03/06/21 17:45	3335	0%	1.74 hrs	None											
3337		53A2ST01	Remove Old Pipe	G Tshwenyego,M Ramathlakeng	1 hr	Thu 03/06/21 17:45	Fri 04/06/21 06:45	3336	0%	1.74 hrs	None											
3338		53A2ST01	Replace Pipe With New One	G Tshwenyego,M Ramathlakeng	1 hr	Fri 04/06/21 06:45	Fri 04/06/21 07:45	3337	0%	1.74 hrs	None											
3339		53A2ST01	Clear Permit	G Tshwenyego,M Ramathlakeng	0.25 hrs	Fri 04/06/21 07:45	Fri 04/06/21 08:00	3338	0%	1.74 hrs	None											
3340		53AFB01A03	BAGHOUSE AIR RECEIVER - Statutory pressure inspection		17.5 hrs	Fri 04/06/21 08:00	Sat 05/06/21 14:30	3334	0%	1.74 hrs	None											
3341		53AFB01A03	Depressurise The Vessel	Operations	1 hr	Fri 04/06/21 08:00	Fri 04/06/21 09:00		0%	1.74 hrs	None											
3342		53AFB01A03	Make Out Permit	Operations	0.25 hrs	Fri 04/06/21 09:00	Fri 04/06/21 09:15	3341	0%	1.74 hrs	None											
3343		53AFB01A03	Accept Permit	C Lithemba,L Jabane	0.25 hrs	Fri 04/06/21 09:15	Fri 04/06/21 09:30	3342	0%	1.74 hrs	None											
3344		53AFB01A03	Open Manhole	C Lithemba,L Jabane	1 hr	Fri 04/06/21 09:30	Fri 04/06/21 10:30	3343	0%	1.74 hrs	None											
3345		53AFB01A03	Remove All Popes To The Vessel	C Lithemba,L Jabane	2.5 hrs	Fri 04/06/21 10:30	Fri 04/06/21 13:30	3344	0%	1.74 hrs	None											
3346		53AFB01A03	Inspect Vessel	C Lithemba,L Jabane	0.5 hrs	Fri 04/06/21 13:30	Fri 04/06/21 14:00	3345	0%	1.74 hrs	None											
3347		53AFB01A03	Clean Vessel	Operations	2 hrs	Fri 04/06/21 14:00	Fri 04/06/21 16:00	3346	0%	1.74 hrs	None											
3348		53AFB01A03	Box Up For Pressure Test	C Lithemba,L Jabane	2 hrs	Fri 04/06/21 16:00	Fri 04/06/21 18:00	3347	0%	1.74 hrs	None											
3349		53AFB01A03	Pressure Test To 1050Kpa	Inspector	1.5 hrs	Fri 04/06/21 18:00	Sat 05/06/21 07:30	3348	0%	1.74 hrs	None											
3350		53AFB01A03	Drain Water And Let Dry	C Lithemba,L Jabane	1 hr	Sat 05/06/21 07:30	Sat 05/06/21 08:30	3349	0%	1.74 hrs	None											
3351		53AFB01A03	Close Manhole Covers	C Lithemba,L Jabane	0.5 hrs	Sat 05/06/21 08:30	Sat 05/06/21 09:00	3350	0%	1.74 hrs	None											
3352		53AFB01A03	Remove Blanks And Slip Plates	C Lithemba,L Jabane	3 hrs	Sat 05/06/21 09:00	Sat 05/06/21 12:00	3351	0%	1.74 hrs	None											
3353		53AFB01A03	Box Up	C Lithemba,L Jabane	1.75 hrs	Sat 05/06/21 12:30	Sat 05/06/21 14:15	3352	0%	1.74 hrs	None											
3354		53AFB01A03	Clear Permit	C Lithemba,L Jabane	0.25 hrs	Sat 05/06/21 14:15	Sat 05/06/21 14:30	3353	0%	1.74 hrs	None											
3355		53AFB07A	AIR RECEIVER - Steam Dump Valve No 1 - Inspection & pressure test		10.75 hrs	Sat 05/06/21 14:30	Sun 06/06/21 13:45	3340	0%	1.74 hrs	None											
3356		53AFB07A	Make Out Permit	Operations	0.25 hrs	Sat 05/06/21 14:30	Sat 05/06/21 14:45	3354	0%	1.74 hrs	None											
3357		53AFB07A	Accept Permit	M Ramathlakeng,G Tshwenyego	0.25 hrs	Sat 05/06/21 14:45	Sat 05/06/21 15:00	3356	0%	1.74 hrs	None											
3358		53AFB07A	Remove Dump Vessel	M Ramathlakeng,G Tshwenyego	1.5 hrs	Sat 05/06/21 15:00	Sat 05/06/21 16:30	3357	0%	1.74 hrs	None											
3359		53AFB07A	Transport To Workshop	30Tcrane,T Mmatli,G moiseraela,J Mo	0.5 hrs																	

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																						
Botswana Ash (Pty) Ltd																						
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	Half 2, 2021	27/06	04/07	11/07	18/07
3370		53AFB07B	Transport To Workshop	T Mmatli,G moiseraela,J Mosenya,30	0.5 hrs	Sun 06/06/21 15:15	Sun 06/06/21 15:45	3369	0%	1.74 hrs	None					T Mmatli,G moiseraela,J Mosenya,30	Crane					
3371		53AFB07B	Pressure Test	Direct Engineering	3.5 hrs	Sun 06/06/21 15:45	Mon 07/06/21 07:11	3370	0%	1.74 hrs	None					Direct Engineering						
3372		53AFB07B	Inspect Pressure Test	Inspector	1.5 hrs	Mon 07/06/21 07:15	Mon 07/06/21 08:43	3371	0%	1.74 hrs	None					Inspector						
3373		53AFB07B	Drain	G Tshwenyego,M Ramathakeng	1 hr	Mon 07/06/21 08:45	Mon 07/06/21 09:43	3372	0%	1.74 hrs	None					G Tshwenyego,M Ramathakeng						
3374		53AFB07B	Transport To Boiler	T Mmatli,G moiseraela,J Mosenya,30	0.5 hrs	Mon 07/06/21 09:45	Mon 07/06/21 10:15	3373	0%	1.74 hrs	None					T Mmatli,G moiseraela,J Mosenya,30	Crane					
3375		53AFB07B	Refit Dump Vessel	G Tshwenyego,M Ramathakeng	1 hr	Mon 07/06/21 10:15	Mon 07/06/21 11:15	3374	0%	1.74 hrs	None					G Tshwenyego,M Ramathakeng						
3376		53AFB07B	Clear Permit	G Tshwenyego,M Ramathakeng	0.25 hrs	Mon 07/06/21 11:15	Mon 07/06/21 11:30	3375	0%	1.74 hrs	None					G Tshwenyego,M Ramathakeng						
3377		53A2GA05A03	# 1 BOILER FEED PUMP MOTOR 1 - Clean,flush and drain oil & clean air vents		13.26 hrs	Mon 07/06/21 11:30	Tue 08/06/21 13:46	3366	0%	1.74 hrs	None											
3378		53A2GA05A03	Make Out Permit	Operations	0.25 hrs	Mon 07/06/21 11:30	Mon 07/06/21 11:45	3376	0%	1.74 hrs	None					Operations						
3379		53A2GA05A03	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 11:45	Mon 07/06/21 12:00	3378	0%	1.74 hrs	None					O Galeboe,O Chakama						
3380		53A2GA05A03	Loosen & Remove Covers	T Mmatli,G moiseraela,J Mosenya,C	1.5 hrs	Mon 07/06/21 12:30	Mon 07/06/21 14:00	3379	0%	1.74 hrs	None					T Mmatli,G moiseraela,J Mosenya,C	Lithemba,L Jabane					
3381		53A2GA05A03	Clean Flush And Drain Oil On Both Motor & Fan	C Lithemba,L Jabane	3 hrs	Mon 07/06/21 14:00	Mon 07/06/21 17:00	3380	0%	1.74 hrs	None					C Lithemba,L Jabane						
3382		53A2GA05A03	Clean Air Vents	O Galeboe,O Chakama	5.51 hrs	Mon 07/06/21 17:00	Tue 08/06/21 10:31	3381	0%	1.74 hrs	None					O Galeboe,O Chakama						
3383		53A2GA05A03	Replace & Box Up Covers	7Tcrane,T Mmatli,G moiseraela,J Mos	2 hrs	Tue 08/06/21 10:31	Tue 08/06/21 13:01	3382	0%	1.74 hrs	None					7Tcrane,T Mmatli,G moiseraela,J Mosenya,C	Lithemba,L Jabane					
3384		53A2GA05A03	Carry Out Inspection	Reliability	0.5 hrs	Tue 08/06/21 13:01	Tue 08/06/21 13:31	3383	0%	1.74 hrs	None					Reliability						
3385		53A2GA05A03	Clear Permit	C Lithemba,L Jabane	0.25 hrs	Tue 08/06/21 13:31	Tue 08/06/21 13:46	3384	0%	1.74 hrs	None					C Lithemba,L Jabane						
3386		53A2GA06A03	# 2 BOILER FEED PUMP MOTOR 2 - Clean,flush and drain oil & clean air vents		11.75 hrs	Tue 08/06/21 13:46	Wed 09/06/21 14:01	3377	0%	1.74 hrs	None											
3387		53A2GA06A03	Make Out Permit	Operations	0.25 hrs	Tue 08/06/21 13:46	Tue 08/06/21 14:01	3385	0%	1.74 hrs	None					Operations						
3388		53A2GA06A03	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 14:01	Tue 08/06/21 14:16	3387	0%	1.74 hrs	None					O Galeboe,O Chakama						
3389		53A2GA06A03	Loosen & Remove Covers	T Mmatli,G moiseraela,J Mosenya,C	1.5 hrs	Tue 08/06/21 14:16	Tue 08/06/21 15:46	3388	0%	1.74 hrs	None					T Mmatli,G moiseraela,J Mosenya,C	Lithemba,L Jabane					
3390		53A2GA06A03	Clean Flush And Drain Oil On Both Motor & Fan	C Lithemba,L Jabane	3 hrs	Tue 08/06/21 15:46	Wed 09/06/21 06:43	3389	0%	1.74 hrs	None					C Lithemba,L Jabane						
3391		53A2GA06A03	Clean Air Vents	O Chakama,O Chakama	4 hrs	Wed 09/06/21 06:46	Wed 09/06/21 10:43	3390	0%	1.74 hrs	None					O Galeboe,O Chakama						
3392		53A2GA06A03	Replace & Box Up Covers	7Tcrane,30Tcrane,T Mmatli,G moiser	2 hrs	Wed 09/06/21 10:46	Wed 09/06/21 13:16	3391	0%	1.74 hrs	None					7Tcrane,30Tcrane,T Mmatli,G moiseraela,J Mosenya,C	Lithemba,L Jabane					
3393		53A2GA06A03	Carry Out Inspection	Reliability	0.5 hrs	Wed 09/06/21 13:16	Wed 09/06/21 13:43	3392	0%	1.74 hrs	None					Reliability						
3394		53A2GA06A03	Clear Permit	C Lithemba,L Jabane	0.25 hrs	Wed 09/06/21 13:46	Wed 09/06/21 14:00	3393	0%	1.74 hrs	None					C Lithemba,L Jabane						
3395		53A2GA07A03	# 3 BOILER FEED PUMP MOTOR 3 - Clean,flush and drain oil & clean air vents		11.75 hrs	Wed 09/06/21 14:01	Thu 10/06/21 14:16	3386	0%	1.74 hrs	None											
3396		53A2GA07A03	Make Out Permit	Operations	0.25 hrs	Wed 09/06/21 14:01	Wed 09/06/21 14:16	3394	0%	1.74 hrs	None					Operations						
3397		53A2GA07A03	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Wed 09/06/21 14:16	Wed 09/06/21 14:33	3396	0%	1.74 hrs	None					O Chakama,O Galeboe						
3398		53A2GA07A03	Loosen & Remove Covers	T Mmatli,G moiseraela,J Mosenya,C	1.5 hrs	Wed 09/06/21 14:31	Wed 09/06/21 16:00	3397	0%	1.74 hrs	None					T Mmatli,G moiseraela,J Mosenya,C	Lithemba,L Jabane					
3399		53A2GA07A03	Clean Flush And Drain Oil On Both Motor & Fan	C Lithemba,L Jabane	3 hrs	Wed 09/06/21 16:01	Thu 10/06/21 07:01	3398	0%	1.74 hrs	None					C Lithemba,L Jabane						
3400		53A2GA07A03	Clean Air Vents	O Chakama,O Galeboe	4 hrs	Thu 10/06/21 07:01	Thu 10/06/21 11:01	3399	0%	1.74 hrs	None					O Chakama,O Galeboe						
3401		53A2GA07A03	Replace & Box Up Covers	T Mmatli,G moiseraela,J Mosenya,7T	2 hrs	Thu 10/06/21 11:01	Thu 10/06/21 13:31	3400	0%	1.74 hrs	None					T Mmatli,G moiseraela,J Mosenya,7Tcrane,C	Lithemba,L Jabane					
3402		53A2GA07A03	Carry Out Inspection	Reliability	0.5 hrs	Thu 10/06/21 13:31	Thu 10/06/21 14:01	3401	0%	1.74 hrs	None					Reliability						
3403		53A2GA07A03	Clear Permit	C Lithemba,L Jabane	0.25 hrs	Thu 10/06/21 14:01	Thu 10/06/21 14:16	3402	0%	1.74 hrs	None					C Lithemba,L Jabane						
3404		53A2GA05A03	BOILER FEED WATER PUMP - Carry out electrical maintenance		4 hrs	Thu 10/06/21 14:16	Thu 10/06/21 18:16	3395	0%	1.74 hrs	None											
3405		53A2GA05A03	Make Out Permit	Operations	0.25 hrs	Thu 10/06/21 14:16	Thu 10/06/21 14:31		0%	1.74 hrs	None					Operations						
3406		53A2GA05A03	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 14:31	Thu 10/06/21 14:46	3405	0%	1.74 hrs	None					O Chakama,O Galeboe						
3407		53A2GA05A03	Prepair Clearance Certificate	O Chakama,O Galeboe	0.5 hrs	Thu 10/06/21 14:46	Thu 10/06/21 15:16	3406	0%	1.74 hrs	None					O Chakama,O Galeboe						
3408		53A2GA05A03	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 15:16	Thu 10/06/21 15:31	3407	0%	1.74 hrs	None					O Chakama,O Galeboe						
3409		53A2GA05A03	Service Main Pump Lube Oil Pump Circuit	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 15:31	Thu 10/06/21 15:46	3408	0%	1.74 hrs	None					O Chakama,O Galeboe						
3410		53A2GA05A03	Check Motor Fans Condition	O Chakama,O Galeboe	0.5 hrs	Thu 10/06/21 15:46	Thu 10/06/21 16:16	3409	0%	1.74 hrs	None					O Chakama,O Galeboe						
3411		53A2GA05A03	Check Cable Terminal Leads For Over Heating	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 16:16	Thu 10/06/21 16:31	3410	0%	1.74 hrs	None					O Chakama,O Galeboe						
3412		53A2GA05A03	Tighten Motor Connections & Gland Intergrity	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 16:31	Thu 10/06/21 16:46	3411	0%	1.74 hrs	None					O Chakama,O Galeboe						
3413		53A2GA05A03	Drain Oil And Open Fan Cover	O Chakama,O Galeboe	0.5 hrs	Thu 10/06/21 16:46	Thu 10/06/21 17:16	3412	0%	1.74 hrs	None					O Chakama,O Galeboe						
3414		53A2GA05A03	Clean Motor Air Vents	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 17:16	Thu 10/06/21 17:31	3413	0%	1.74 hrs	None					O Chakama,O Galeboe						
3415		53A2GA05A03	Close Fan Cover And Fill Oil	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 17:31	Thu 10/06/21 17:46	3414	0%	1.74 hrs	None					O Chakama,O Galeboe						
3416		53A2GA05A03	Seal For Moisture And Dust.	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 17:46	Thu 10/06/21 18:01	3415	0%	1.74 hrs	None					O Chakama,O Galeboe						
3417		53A2GA05A03	Clear Permit	O Chakama,O Galeboe	0.25 hrs	Thu 10/06/21 18:01	Thu 10/06/21 18:16	3416	0%	1.74 hrs	None					O Chakama,O Galeboe						
3418		53A2GA06A03	BOILER FEED WATER PUMP 2 Electrical Services - Carry out electrical maintenance		3.99 hrs	Thu 10/06/21 18:16	Fri 11/06/21 10:15		0%	1.74 hrs	None											
3419		53A2GA06A03	Make Out Permit	Operations	0.25 hrs	Thu 10/06/21 18:16	Thu 10/06/21 18:31	3417	0%	1.74 hrs	None					Operations						
3420		53A2GA06A03	Accept Permit	O Chakama,O Galeboe	0.25 hrs	Fri 11/06/21 06:30	Fri 11/06/21 06:45	3419	0%	1.75 hrs	None					O Chakama,O Galeboe						
3421		53A2GA06A03	Prepair Clearance Certificate	O Chakama,O Galeboe	0.5 hrs	Fri 11/06/21 06:45	Fri 11/06/21 07:15	3420	0%	1.75 hrs	None					O Chakama,O Galeboe						
3422		53A2GA06A03	Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Fri 11/06/21 07:15	Fri 11/06/21 07:30	3421	0%	1.75 hrs	None					O Chakama,O Galeboe						
3423		53A2GA06A03	Service Main Pump Lube Oil Pump Circuit	O Chakama,O Galeboe	0.25 hrs	Fri 11/06/21 07:30	Fri 11/06/21 07:45	3422	0%	1.75 hrs	None					O Chakama,O Galeboe						
3424		53A2GA06A03	Check Motor Fans Condition	O Chakama,O Galeboe	0.5 hrs	Fri 11/06/21 07:45	Fri 11/06/21 08:15	3423	0%	1.75 hrs	None					O Chakama,O Galeboe						
3425		53A2GA06A03	Check Cable Terminal Leads For Over Heating	O Chakama,O Galeboe	0.25 hrs	Fri 11/06/21 08:15	Fri 11/06/21 08:30	3424	0%	1.75 hrs	None					O Chakama,O Galeboe						
3426		53A2GA06A03	Tighten Motor Connections & Gland Intergrity	O Chakama,O Galeboe	0.25 hrs	Fri 11/06/21 08:30	Fri 11/06/21 08:45	3425	0%	1.75 hrs	None					O Chakama,O Galeboe						
3427		53A2GA06A03	Drain Oil And Open Fan Cover	O Chakama,O Galeboe	0.5 hrs	Fri 11/06/21 08:45	Fri 11/06/21 09:15	3426	0%	1.75 hrs	None					O Chakama,O Galeboe						
3428		53A2GA06A03	Clean Motor Air Vents	O Chakama,O Galeboe	0.25 hrs	Fri 11																

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																					
Botswana Ash (Pty) Ltd																					
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	Half 2, 2021 27/06	04/07	11/07	18/07
3449		53A2GB08B03	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 15:15	Fri 11/06/21 15:30	3448	0%	1.5 hrs	None										
3450		53A2GB08B03	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Fri 11/06/21 15:30	Fri 11/06/21 16:00	3449	0%	1.5 hrs	None										
3451		53A2GB08B03	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 16:00	Fri 11/06/21 16:15	3450	0%	1.5 hrs	None										
3452		53A2GB08B03	Clean Panel Interior	O Galeboe,O Chakama	0.5 hrs	Fri 11/06/21 16:15	Fri 11/06/21 16:45	3451	0%	1.5 hrs	None										
3453		53A2GB08B03	Check Motor Fan Condition	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 16:45	Fri 11/06/21 17:00	3452	0%	1.5 hrs	None										
3454		53A2GB08B03	Check Cable Terminal Leads For Over Heating	O Galeboe,O Chakama	0.5 hrs	Fri 11/06/21 17:00	Fri 11/06/21 17:30	3453	0%	1.5 hrs	None										
3455		53A2GB08B03	Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.5 hrs	Fri 11/06/21 17:30	Fri 11/06/21 18:00	3454	0%	1.5 hrs	None										
3456		53A2GB11A03	# 2 BAGHOUSE COMPRESSOR - Carry out maintenance		3.5 hrs	Fri 11/06/21 18:00	Sat 12/06/21 09:30	3446	0%	1.5 hrs	None										
3457		53A2GB11A03	Make Out Permit	Operations	0.25 hrs	Fri 11/06/21 18:00	Fri 11/06/21 18:15	3455	0%	1.5 hrs	None										
3458		53A2GB11A03	Accept Permit	O Galeboe,O Chakama	0.25 hrs	Fri 11/06/21 18:15	Fri 11/06/21 18:30	3457	0%	1.5 hrs	None										
3459		53A2GB11A03	Carry Out Electrical Isolation	O Galeboe,O Chakama	0.25 hrs	Sat 12/06/21 06:30	Sat 12/06/21 06:45	3458	0%	1.5 hrs	None										
3460		53A2GB11A03	Check Loose Connections In The Panel	O Galeboe,O Chakama	0.5 hrs	Sat 12/06/21 06:45	Sat 12/06/21 07:15	3459	0%	1.5 hrs	None										
3461		53A2GB11A03	Check Contactor Contacts	O Galeboe,O Chakama	0.25 hrs	Sat 12/06/21 07:15	Sat 12/06/21 07:30	3460	0%	1.5 hrs	None										
3462		53A2GB11A03	Clean Panel Interior	O Galeboe,O Chakama	0.5 hrs	Sat 12/06/21 07:30	Sat 12/06/21 08:00	3461	0%	1.5 hrs	None										
3463		53A2GB11A03	Check Motor Fan Condition	O Galeboe,O Chakama	0.25 hrs	Sat 12/06/21 08:00	Sat 12/06/21 08:15	3462	0%	1.5 hrs	None										
3464		53A2GB11A03	Check Cable Terminal Leads For Over Heating	O Galeboe,O Chakama	0.5 hrs	Sat 12/06/21 08:15	Sat 12/06/21 08:45	3463	0%	1.5 hrs	None										
3465		53A2GB11A03	Tighten Motor Connections & Gland Intergrity	O Galeboe,O Chakama	0.5 hrs	Sat 12/06/21 08:45	Sat 12/06/21 09:15	3464	0%	1.5 hrs	None										
3466		53A2GB11A03	Clear Permit	O Galeboe,O Chakama	0.25 hrs	Sat 12/06/21 09:15	Sat 12/06/21 09:30	3465	0%	1.5 hrs	None										
3467		53A2GR01A01	BAGHOUSE DRIER - Statutory pressure inspection		19.5 hrs	Sat 12/06/21 09:30	Sun 13/06/21 18:00	3456	0%	1.5 hrs	None										
3468		53A2GR01A01	Make Out Permit	Operations	0.25 hrs	Sat 12/06/21 09:30	Sat 12/06/21 09:45	3466	0%	1.5 hrs	None										
3469		53A2GR01A01	Accept Permit	C Lithemba,L Jabane	0.25 hrs	Sat 12/06/21 09:45	Sat 12/06/21 10:00	3468	0%	1.5 hrs	None										
3470		53A2GR01A01	Open Bottom Plug	C Lithemba,L Jabane	0.25 hrs	Sat 12/06/21 10:00	Sat 12/06/21 10:15	3469	0%	1.5 hrs	None										
3471		53A2GR01A01	Remove Desicants	C Lithemba,L Jabane	4.5 hrs	Sat 12/06/21 10:15	Sat 12/06/21 15:15	3470	0%	1.5 hrs	None										
3472		53A2GR01A01	Inspect The Vessel	Inspector	1 hr	Sat 12/06/21 15:15	Sat 12/06/21 16:15	3471	0%	1.5 hrs	None										
3473		53A2GR01A01	Remove All Piping And Blanks	C Lithemba,L Jabane	1.5 hrs	Sat 12/06/21 16:15	Sat 12/06/21 17:45	3472	0%	1.5 hrs	None										
3474		53A2GR01A01	Fill To Pressure Test	C Lithemba,L Jabane	1.5 hrs	Sat 12/06/21 17:45	Sun 13/06/21 07:15	3473	0%	1.5 hrs	None										
3475		53A2GR01A01	Pressure Test To 1500Kpa	Inspector	1.5 hrs	Sun 13/06/21 07:15	Sun 13/06/21 08:45	3474	0%	1.5 hrs	None										
3476		53A2GR01A01	Drain Water	C Lithemba,L Jabane	1 hr	Sun 13/06/21 08:45	Sun 13/06/21 09:45	3475	0%	1.5 hrs	None										
3477		53A2GR01A01	Remove Blanks & Put Back Pipings	C Lithemba,L Jabane	2.5 hrs	Sun 13/06/21 09:45	Sun 13/06/21 12:45	3476	0%	1.5 hrs	None										
3478		53A2GR01A01	Fill With Descants	C Lithemba,L Jabane	3 hrs	Sun 13/06/21 12:45	Sun 13/06/21 15:45	3477	0%	1.5 hrs	None										
3479		53A2GR01A01	Box Up	C Lithemba,L Jabane	2 hrs	Sun 13/06/21 15:45	Sun 13/06/21 17:45	3478	0%	1.5 hrs	None										
3480		53A2GR01A01	Clear Permit	C Lithemba,L Jabane	0.25 hrs	Sun 13/06/21 17:45	Sun 13/06/21 18:00	3479	0%	1.5 hrs	None										
3481		53A2GR01B01	BAGHOUSE DRIER - Statutory pressure inspection		21 hrs	Sun 13/06/21 18:00	Tue 15/06/21 16:00	3467	0%	1.5 hrs	None										
3482		53A2GR01B01	Make Out Permit	Operations	0.25 hrs	Sun 13/06/21 18:00	Sun 13/06/21 18:15	3480	0%	1.5 hrs	None										
3483		53A2GR01B01	Accept Permit	C Lithemba,L Jabane	0.25 hrs	Sun 13/06/21 18:15	Sun 13/06/21 18:30	3482	0%	1.5 hrs	None										
3484		53A2GR01B01	Open Bottom Plug	C Lithemba,L Jabane	0.25 hrs	Mon 14/06/21 06:30	Mon 14/06/21 06:4	3483	0%	1.5 hrs	None										
3485		53A2GR01B01	Remove Desicants	C Lithemba,L Jabane	4 hrs	Mon 14/06/21 06:45	Mon 14/06/21 10:45	3484	0%	1.5 hrs	None										
3486		53A2GR01B01	Inspect The Vessel	Inspector	1 hr	Mon 14/06/21 10:45	Mon 14/06/21 11:45	3485	0%	1.5 hrs	None										
3487		53A2GR01B01	Remove All Piping And Blanks	C Lithemba,L Jabane	1.5 hrs	Mon 14/06/21 11:45	Mon 14/06/21 13:45	3486	0%	1.5 hrs	None										
3488		53A2GR01B01	Fill To Pressure Test	C Lithemba,L Jabane	3 hrs	Mon 14/06/21 13:45	Mon 14/06/21 16:45	3487	0%	1.5 hrs	None										
3489		53A2GR01B01	Pressure Test To 1500Kpa	Inspector	1.5 hrs	Mon 14/06/21 16:45	Mon 14/06/21 18:15	3488	0%	1.5 hrs	None										
3490		53A2GR01B01	Drain Water	C Lithemba,L Jabane	1 hr	Mon 14/06/21 18:15	Tue 15/06/21 07:15	3489	0%	1.5 hrs	None										
3491		53A2GR01B01	Remove Blanks & Put Back Pipings	C Lithemba,L Jabane	4 hrs	Tue 15/06/21 07:15	Tue 15/06/21 11:15	3490	0%	1.5 hrs	None										
3492		53A2GR01B01	Fill With Descants	C Lithemba,L Jabane	3 hrs	Tue 15/06/21 11:15	Tue 15/06/21 14:45	3491	0%	1.5 hrs	None										
3493		53A2GR01B01	Box Up	C Lithemba,L Jabane	1 hr	Tue 15/06/21 14:45	Tue 15/06/21 15:45	3492	0%	1.5 hrs	None										
3494		53A2GR01B01	Clear Permit	C Lithemba,L Jabane	0.25 hrs	Tue 15/06/21 15:45	Tue 15/06/21 16:00	3493	0%	1.5 hrs	None										
3495		53B2RL01	TRIPPER CAR - Refurbish		10 hrs	Tue 15/06/21 16:00	Wed 16/06/21 14:30	3481	0%	1.5 hrs	None										
3496		53B2RL01	Make Permit	Operations	0.25 hrs	Tue 15/06/21 16:00	Tue 15/06/21 16:15		0%	1.5 hrs	None										
3497		53B2RL01	Accept Permit	C Lithemba,L Jabane	0.5 hrs	Tue 15/06/21 16:15	Tue 15/06/21 16:45	3496	0%	1.5 hrs	None										
3498		53B2RL01	Risk Assesment	C Lithemba,L Jabane	0.25 hrs	Tue 15/06/21 16:45	Tue 15/06/21 17:00	3497	0%	1.5 hrs	None										
3499		53B2RL01	Cut Bolts On Tripper	C Lithemba,L Jabane	5.25 hrs	Tue 15/06/21 17:00	Wed 16/06/21 10:15	3498	0%	1.5 hrs	None										
3500		53B2RL01	Carry out inspection and repairs	C Lithemba,L Jabane	3 hrs	Wed 16/06/21 10:15	Wed 16/06/21 13:45	3499	0%	1.5 hrs	None										
3501		53B2RL01	House Keeping	C Lithemba,L Jabane	0.25 hrs	Wed 16/06/21 13:45	Wed 16/06/21 14:00	3500	0%	1.5 hrs	None										
3502		53B2RL01	Clear Permit	C Lithemba,L Jabane	0.25 hrs	Wed 16/06/21 14:00	Wed 16/06/21 14:15	3501	0%	1.5 hrs	None										
3503		53B2RL01	Sign Off Permit	Operations	0.25 hrs	Wed 16/06/21 14:15	Wed 16/06/21 14:30	3502	0%	1.5 hrs	None										
3504		54A2FB01	AIR RECEIVER - Inspection		24.75 hrs	Wed 16/06/21 14:30	Fri 18/06/21 16:15		0%	0 hrs	None										
3505		54A2FB01	Calibrate Pressure Test Gauge	J Kandjii,O Gobotswang	0 hrs	Wed 16/06/21 14:30	Wed 16/06/21 14:30	3503	0%	1.5 hrs	None										
3506		54A2FB01	Erect Scaffolding	RSC Scaffold	0 hrs	Wed 16/06/21 14:30	Wed 16/06/21 14:30	3505	0%	1.5 hrs	None										
3507		54A2FB01	Make Out Permit	Operations	0.25 hrs	Wed 16/06/21 14:30	Wed 16/06/21 14:45	3506	0%	1.5 hrs	None										
3508		54A2FB01	Accept Permit	C Lithemba,L Jabane	0.25 hrs	Wed 16/06/21 14:45	Wed 16/06/21 15:00	3507	0%	1.5 hrs	None										
3509		54A2FB01	Blow Down	Operations	1 hr	Wed 16/06/21 15:00	Wed 16/06/21 16:00	3508	0%	1.5 hrs	None										
3510		54A2FB01	Open & Slip Plate	C Lithemba,L Jabane	4 hrs	Wed 16/06/21 16:00	Thu 17/06/21 08:00	3509	0%	1.5 hrs	None										
3511		54A2FB01	Remove Rv014	C Lithemba,L Jabane	1 hr	Thu 17/06/21 08:00	Thu 17/06/21 09:00	3510	0%	1.5 hrs	None										
3512		54A2FB01	Overhaul Rv & Set To 1000 Kpa	Direct Engineering	1 hr	Thu 17/06/21 09:00	Thu 17/06/21 10:00	3511	0%	1.5 hrs	None										
3513		54A2FB01	Clean	Operations	2 hrs	Thu 17/06/21 10:00	Thu 17/06/21 12:00	3512	0%	1 hr	None										
3514		54A2FB01	Inspect As Per Procedure	Inspector	3 hrs	Thu 17/06/21 12:30	Thu 17/06/21 15:30	3513	0%	1 hr	None										
3515		54A2FB01	Repair As Required	M Ramathlakeng,G Tshwenyego	1 hr	Thu 17/06/21 15:30	Thu 17/06/21 16:30	3514	0%	1 hr	None										
3516		54A2FB01	Weld Repairs	M Ramathlakeng,G Tshwenyego	1 hr	Thu 17/06/21 16:30	Thu 17/06/21 17:30	3515	0%	1 hr	None										
3517		54A2FB01	Fill Up For Pressure Test	Operations	6 hrs	Thu 17/06/21 17:30	Thu 17/06/21 23:30	3516	0%	0 hrs	None										
3518		54A2FB01	Pressure Test To 1300 Kpa	C Lithemba,L																	

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																								
Botswana Ash (Pty) Ltd																								
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/0523/0530/0506/0613/0620/0627/06Half 2, 202104/0711/0718/07												
3844			Accept Permit	O Simon,E Buka	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	3843	0%	0 hrs None														
3845			Open Manhole	O Simon,E Buka	1 hr	Tue 01/06/21 07:00	Tue 01/06/21 08:00	3844	0%	0 hrs None														
3846			Clean Internals	O Simon,E Buka	8 hrs	Tue 01/06/21 08:00	Tue 01/06/21 16:30	3845	0%	0 hrs None														
3847			Inspect Tank Base	O Simon,E Buka	6 hrs	Tue 01/06/21 06:30	Tue 01/06/21 13:00		0%	0 hrs None														
3848			Repair If Necessary	O Simon,E Buka	32 hrs	Tue 01/06/21 13:00	Fri 04/06/21 10:00	3847	0%	0 hrs None														
3849			Inspect Pipe To Deflector Box	O Simon,E Buka	12 hrs	Fri 04/06/21 10:00	Sat 05/06/21 10:30	3848	0%	0 hrs None														
3850			Box Up Tank	O Simon,E Buka	1 hr	Sat 05/06/21 10:30	Sat 05/06/21 11:30	3849	0%	0 hrs None														
3851			Clear Permit	O Simon,E Buka	0.25 hrs	Sat 05/06/21 11:30	Sat 05/06/21 11:45	3850	0%	0 hrs None														
3852		55A2FN04A	# A SOFTENER ION EXCHANGE UNIT - Clean & carry out inspection		51.25 hrs	Tue 01/06/21 06:30	Sat 05/06/21 11:45		0%	3.25 hrs None														
3853			Make Out Permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	10 hrs None														
3854			Accept Permit	O Simon,E Buka	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	3853	0%	10 hrs None														
3855			Open Manhole	Operations,O Simon,E Buka	1 hr	Tue 01/06/21 07:00	Tue 01/06/21 08:00	3854	0%	10 hrs None														
3856			Allow To Cool	Operations	8 hrs	Tue 01/06/21 08:00	Tue 01/06/21 16:00	3855	0%	4 hrs None														
3857			Remove Resins	Operations,O Simon,E Buka	36 hrs	Tue 01/06/21 16:00	Thu 03/06/21 17:00	3856	0%	4 hrs None														
3858			Clean Internals	O Simon,E Buka	4 hrs	Thu 03/06/21 17:00	Fri 04/06/21 09:00	3857	0%	4 hrs None														
3859			Inspect Vessel Internal	Operations,O Simon,E Buka	5.5 hrs	Fri 04/06/21 09:00	Fri 04/06/21 14:30	3858	0%	4 hrs None														
3860			Drain & Let Dry	Operations	1 hr	Fri 04/06/21 14:30	Fri 04/06/21 15:30	3859	0%	3.25 hrs None														
3861			Refill With Resins	O Simon,E Buka	6 hrs	Fri 04/06/21 15:30	Sat 05/06/21 09:30	3860	0%	3.25 hrs None														
3862			Box Up Vessel	O Simon,E Buka	2 hrs	Sat 05/06/21 09:30	Sat 05/06/21 11:30	3861	0%	3.25 hrs None														
3863			Clear Permit	O Simon,E Buka	0.25 hrs	Sat 05/06/21 11:30	Sat 05/06/21 11:45	3862	0%	3.25 hrs None														
3864		55A2FN04A	# B SOFTENER ION EXCHANGE UNIT - Clean & carry out inspection		46 hrs	Sat 05/06/21 11:45	Wed 09/06/21 11:45	3852	0%	0 hrs None														
3865			Make Out Permit	Operations	0.25 hrs	Sat 05/06/21 11:45	Sat 05/06/21 12:00		0%	3.25 hrs None														
3866			Accept Permit	O Simon,E Buka	0.25 hrs	Sat 05/06/21 12:30	Sat 05/06/21 12:45	3865	0%	3.25 hrs None														
3867			Open Manhole	Operations,O Simon,E Buka	2.5 hrs	Sat 05/06/21 12:45	Sat 05/06/21 15:15	3866	0%	3.25 hrs None														
3868			Allow To Cool	Operations	8 hrs	Sat 05/06/21 15:15	Sat 05/06/21 23:15	3867	0%	0 hrs None														
3869			Remove Resins	Operations,O Simon,E Buka	36.5 hrs	Sat 05/06/21 23:15	Tue 08/06/21 07:30	3868	0%	0 hrs None														
3870			Clean Internals	O Simon,E Buka	4 hrs	Tue 08/06/21 07:30	Tue 08/06/21 11:30	3869	0%	0 hrs None														
3871			Inspect Vessel Internal	Operations,O Simon,E Buka	3 hrs	Tue 08/06/21 11:30	Tue 08/06/21 14:30	3870	0%	0 hrs None														
3872			Drain & Let Dry	Operations	1 hr	Tue 08/06/21 14:30	Tue 08/06/21 15:30	3871	0%	0 hrs None														
3873			Refill With Resins	O Simon,E Buka	6 hrs	Tue 08/06/21 15:30	Wed 09/06/21 09:30	3872	0%	0 hrs None														
3874			Box Up Vessel	O Simon,E Buka	2 hrs	Wed 09/06/21 09:30	Wed 09/06/21 11:30	3873	0%	0 hrs None														
3875			Clear Permit	O Simon,E Buka	0.25 hrs	Wed 09/06/21 11:30	Wed 09/06/21 11:45	3874	0%	0 hrs None														
3876		53A6FC009	DEMIN EXIT FLOW CONTROL VALVE - Overhaul valves		20.25 hrs	Sun 06/06/21 05:45	Mon 07/06/21 15:45	3692	0%	0 hrs None														
3877			Make Out Permit	Operations	0.25 hrs	Sun 06/06/21 05:45	Sun 06/06/21 06:00		0%	0 hrs None														
3878			Accept Permit	J Kandjii,O Gobotswang	0.25 hrs	Sun 06/06/21 06:30	Sun 06/06/21 06:45	3877	0%	0 hrs None														
3879			Disconnect Valve Instruments	J Kandjii,O Gobotswang	1 hr	Sun 06/06/21 06:45	Sun 06/06/21 07:45	3878	0%	0 hrs None														
3880			Remove Valve	J Kandjii,O Gobotswang	2 hrs	Sun 06/06/21 07:45	Sun 06/06/21 09:45	3879	0%	0 hrs None														
3881			Transport To Workshop	J Kandjii,O Gobotswang	1.25 hrs	Sun 06/06/21 09:45	Sun 06/06/21 11:00	3880	0%	0 hrs None														
3882			Overhaul Valve	J Kandjii,O Gobotswang	6.5 hrs	Sun 06/06/21 11:00	Sun 06/06/21 18:00	3881	0%	0 hrs None														
3883			Transport To Plant	J Kandjii,O Gobotswang	1 hr	Sun 06/06/21 18:00	Mon 07/06/21 07:00	3882	0%	0 hrs None														
3884			Install Valve	J Kandjii,O Gobotswang	4.75 hrs	Mon 07/06/21 07:00	Mon 07/06/21 11:45	3883	0%	0 hrs None						</								

Botswana Ash (Pty) Ltd																					
BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																					
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	27/06	04/07	11/07	18/07
3923			Clear permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 14:45	Sun 06/06/21 15:00	3922	Complete	0 hrs	None					O Chakama,O Galeboe					
3924		55A2RH01	DRY LIME FEEDER - Dry lime feeder electrical services		4.25 hrs	Sun 06/06/21 05:45	Sun 06/06/21 10:45	3692	0%	0 hrs	None					O Chakama,O Galeboe					
3925			Dry Lime Feeder		0 hrs	Sun 06/06/21 05:45	Sun 06/06/21 05:45		0%	0 hrs	None					O Chakama,O Galeboe					
3926			Dry Lime Feeder electrical services		0 hrs	Sun 06/06/21 05:45	Sun 06/06/21 05:45	3925	0%	0 hrs	None					O Chakama,O Galeboe					
3927			Make out permit	Operations	0.25 hrs	Sun 06/06/21 05:45	Sun 06/06/21 06:00	3926	0%	0 hrs	None					O Chakama,O Galeboe					
3928			Accept permit	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 06:30	Sun 06/06/21 07:00	3927	0%	0 hrs	None					O Chakama,O Galeboe					
3929			Carry out electrical isolation	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 07:00	Sun 06/06/21 07:15	3928	0%	0 hrs	None					O Chakama,O Galeboe					
3930			Check loose connections in the panel	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 07:15	Sun 06/06/21 07:45	3929	0%	0 hrs	None					O Chakama,O Galeboe					
3931			Check Contactor contacts	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 07:45	Sun 06/06/21 08:00	3930	0%	0 hrs	None					O Chakama,O Galeboe					
3932			Service Stop/start	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 08:00	Sun 06/06/21 08:30	3931	0%	0 hrs	None					O Chakama,O Galeboe					
3933			Check motor fan condition	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 08:30	Sun 06/06/21 09:00	3932	0%	0 hrs	None					O Chakama,O Galeboe					
3934			Check cable terminal leads for over heating	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 09:00	Sun 06/06/21 09:15	3933	0%	0 hrs	None					O Chakama,O Galeboe					
3935			Tighten Motor connections & Gland integrity	O Chakama,O Galeboe	0.75 hrs	Sun 06/06/21 09:15	Sun 06/06/21 10:00	3934	0%	0 hrs	None					O Chakama,O Galeboe					
3936			Seal for Moisture and dust.	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 10:00	Sun 06/06/21 10:15	3935	0%	0 hrs	None					O Chakama,O Galeboe					
3937			Confirm correct protection settings	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 10:15	Sun 06/06/21 10:30	3936	0%	0 hrs	None					O Chakama,O Galeboe					
3938			Clear permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 10:30	Sun 06/06/21 10:45	3937	0%	0 hrs	None					O Chakama,O Galeboe					
3939		55A2GK02	DRY LIME FEEDER - Dry lime feeder electrical services		4.75 hrs	Sun 06/06/21 05:45	Sun 06/06/21 11:15	3692	0%	0 hrs	None					O Chakama,O Galeboe					
3940			Dry Lime Feeder		0 hrs	Sun 06/06/21 05:45	Sun 06/06/21 05:45		0%	0 hrs	None					O Chakama,O Galeboe					
3941			Dry Lime Feeder electrical services		0 hrs	Sun 06/06/21 05:45	Sun 06/06/21 05:45	3940	0%	0 hrs	None					O Chakama,O Galeboe					
3942			Make out permit	Operations	0.25 hrs	Sun 06/06/21 05:45	Sun 06/06/21 06:00	3941	0%	0 hrs	None					O Chakama,O Galeboe					
3943			Accept permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 06:30	Sun 06/06/21 06:45	3942	0%	0 hrs	None					O Chakama,O Galeboe					
3944			Carry out electrical isolation	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 06:45	Sun 06/06/21 07:15	3943	0%	0 hrs	None					O Chakama,O Galeboe					
3945			Check loose connections in the panel	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 07:15	Sun 06/06/21 07:45	3944	0%	0 hrs	None					O Chakama,O Galeboe					
3946			Check Contactor contacts	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 07:45	Sun 06/06/21 08:00	3945	0%	0 hrs	None					O Chakama,O Galeboe					
3947			Service Stop/start	O Chakama,O Galeboe	0.75 hrs	Sun 06/06/21 08:00	Sun 06/06/21 08:45	3946	0%	0 hrs	None					O Chakama,O Galeboe					
3948			Check motor fan condition	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 08:45	Sun 06/06/21 09:00	3947	0%	0 hrs	None					O Chakama,O Galeboe					
3949			Check cable terminal leads for over heating	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 09:00	Sun 06/06/21 09:30	3948	0%	0 hrs	None					O Chakama,O Galeboe					
3950			Tighten Motor connections & Gland integrity	O Chakama,O Galeboe	0.75 hrs	Sun 06/06/21 09:30	Sun 06/06/21 10:15	3949	0%	0 hrs	None					O Chakama,O Galeboe					
3951			Seal for Moisture and dust.	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 10:15	Sun 06/06/21 10:30	3950	0%	0 hrs	None					O Chakama,O Galeboe					
3952			Confirm correct protection settings	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 10:30	Sun 06/06/21 11:00	3951	0%	0 hrs	None					O Chakama,O Galeboe					
3953			Clear permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 11:00	Sun 06/06/21 11:15	3952	0%	0 hrs	None					O Chakama,O Galeboe					
3954		55A2GK01	LIME SLURRY AGITATOR - Lime Slurry Agitator electrical services		3 hrs	Sun 06/06/21 11:15	Sun 06/06/21 14:45	3939	0%	0 hrs	None					O Chakama,O Galeboe					
3955			Lime Slurry Agitator		0 hrs	Sun 06/06/21 11:15	Sun 06/06/21 11:15		0%	0 hrs	None					O Chakama,O Galeboe					
3956			Lime Slurry Agitator electrical services		0 hrs	Sun 06/06/21 11:15	Sun 06/06/21 11:15	3955	0%	0 hrs	None					O Chakama,O Galeboe					
3957			Make out permit	Operations	0.25 hrs	Sun 06/06/21 11:15	Sun 06/06/21 11:30	3956	0%	0 hrs	None					O Chakama,O Galeboe					
3958			Accept permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 11:30	Sun 06/06/21 11:45	3957	0%	0 hrs	None					O Chakama,O Galeboe					
3959			Carry out electrical isolation	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 11:45	Sun 06/06/21 12:00	3958	0%	0 hrs	None					O Chakama,O Galeboe					
3960			Check loose connections in the panel	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 12:30	Sun 06/06/21 12:45	3959	0%	0 hrs	None					O Chakama,O Galeboe					
3961			Check Contactor contacts	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 12:45	Sun 06/06/21 13:00	3960	0%	0 hrs	None					O Chakama,O Galeboe					
3962			Service Stop/start	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 13:00	Sun 06/06/21 13:15	3961	0%	0 hrs	None					O Chakama,O Galeboe					
3963			Check motor fan condition	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 13:15	Sun 06/06/21 13:30	3962	0%	0 hrs	None					O Chakama,O Galeboe					
3964			Check cable terminal leads for over heating	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 13:30	Sun 06/06/21 13:45	3963	0%	0 hrs	None					O Chakama,O Galeboe					
3965			Tighten Motor connections & Gland integrity	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 13:45	Sun 06/06/21 14:00	3964	0%	0 hrs	None					O Chakama,O Galeboe					
3966			Seal for Moisture and dust.	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 14:00	Sun 06/06/21 14:15	3965	0%	0 hrs	None					O Chakama,O Galeboe					
3967			Confirm correct protection settings	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 14:15	Sun 06/06/21 14:30	3966	0%	0 hrs	None					O Chakama,O Galeboe					
3968			Clear permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 14:30	Sun 06/06/21 14:45	3967	0%	0 hrs	None					O Chakama,O Galeboe					
3969		55A2GA01A	LIME SLURRY PUMP - Lime slurry pump electrical services		3.75 hrs	Sun 06/06/21 14:45	Sun 06/06/21 18:30	3954	0%	0 hrs	None					O Chakama,O Galeboe					
3970			Lime slurry pump		0 hrs	Sun 06/06/21 14:45	Sun 06/06/21 14:45		0%	0 hrs	None					O Chakama,O Galeboe					
3971			Lime slurry pump electrical services		0 hrs	Sun 06/06/21 14:45	Sun 06/06/21 14:45	3970	0%	0 hrs	None					O Chakama,O Galeboe					
3972			Make out permit	Operations	0.25 hrs	Sun 06/06/21 14:45	Sun 06/06/21 15:00	3971	0%	0 hrs	None					O Chakama,O Galeboe					
3973			Accept permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 15:00	Sun 06/06/21 15:15	3972	0%	0 hrs	None					O Chakama,O Galeboe					
3974			Carry out electrical isolation	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 15:15	Sun 06/06/21 15:30	3973	0%	0 hrs	None					O Chakama,O Galeboe					
3975			Check loose connections in the panel	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 15:30	Sun 06/06/21 16:00	3974	0%	0 hrs	None					O Chakama,O Galeboe					
3976			Check Contactor contacts	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 16:00	Sun 06/06/21 16:15	3975	0%	0 hrs	None					O Chakama,O Galeboe					
3977			Service Stop/start	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 16:15	Sun 06/06/21 16:45	3976	0%	0 hrs	None					O Chakama,O Galeboe					
3978			Check motor fan condition	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 16:45	Sun 06/06/21 17:00	3977	0%	0 hrs	None					O Chakama,O Galeboe					
3979			Check cable terminal leads for over heating	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 17:00	Sun 06/06/21 17:15	3978	0%	0 hrs	None					O Chakama,O Galeboe					
3980			Tighten Motor connections & Gland integrity	O Chakama,O Galeboe	0.5 hrs	Sun 06/06/21 17:15	Sun 06/06/21 17:45	3979	0%	0 hrs	None					O Chakama,O Galeboe					
3981			Seal for Moisture and dust.	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 17:45	Sun 06/06/21 18:00	3980	0%	0 hrs	None					O Chakama,O Galeboe					
3982			Confirm correct protection settings	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 18:00	Sun 06/06/21 18:15	3981	0%	0 hrs	None					O Chakama,O Galeboe					
3983			Clear permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 18:15	Sun 06/06/21 18:30	3982	0%	0 hrs	None					O Chakama,O Galeboe					
3984		55A2GA01B	LIME SLURRY PUMP - Lime slurry pump electrical services		3.5 hrs	Sun 06/06/21 18:30	Mon 07/06/21 10:00	3969	0%	0 hrs	None					O Chakama,O Galeboe					
3985			Lime slurry pump		0 hrs	Sun 06/06/21 18:30	Sun 06/06/21 18:30	3983	0%	0 hrs	None					O Chakama,O Galeboe					
3986			Lime slurry pump electrical services		0 hrs	Sun 06/06/21 18:30	Sun 06/06/21 18:30	3985	0%	0 hrs	None					O Chakama,O Galeboe					
3987			Make out permit	Operations	0.25 hrs	Sun 06/06/21 18:30	Sun 06/06/21 18:45	3986	0%	0 hrs	None					O Chakama,O Galeboe					
3988			Accept permit	O Chakama,O Galeboe	0.25 hrs	Mon 07/06/21 06:30	Mon 07/06/21 06:45	3987	0%												

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																						
Botswana Ash (Pty) Ltd																						
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	27/06	Half 2, 2021	04/07	11/07	18/07
4476			Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 11:45	Mon 07/06/21 12:04	4475	0%	0 hrs	None											
4477			Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 12:30	Mon 07/06/21 12:44	4476	0%	0 hrs	None											
4478			Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 12:45	Mon 07/06/21 13:04	4477	0%	0 hrs	None											
4479			Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 13:00	Mon 07/06/21 13:15	4478	0%	0 hrs	None											
4480			Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 13:15	Mon 07/06/21 13:34	4479	0%	0 hrs	None											
4481			Clear permit	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 13:30	Mon 07/06/21 13:44	4480	0%	0 hrs	None											
4482		85A2GA07C	CLOSE CIRCUIT COOLING WATER PUMP C - Services electric motor and panel comp		3.25 hrs	Mon 07/06/21 13:45	Mon 07/06/21 17:00		0%	0 hrs	None											
4483			Close Circuit Cooling Water pump C		0 hrs	Mon 07/06/21 13:45	Mon 07/06/21 13:44	4481	0%	0 hrs	None											
4484			Services Electric Motor and Panel components		0 hrs	Mon 07/06/21 13:45	Mon 07/06/21 13:44	4483	0%	0 hrs	None											
4485			Make out permit	Operations	0.25 hrs	Mon 07/06/21 13:45	Mon 07/06/21 14:04	4484	0%	0 hrs	None											
4486			Accept permit	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 14:00	Mon 07/06/21 14:15	4485	0%	0 hrs	None											
4487			Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 14:15	Mon 07/06/21 14:34	4486	0%	0 hrs	None											
4488			Check loose connections in the panel	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 14:30	Mon 07/06/21 14:44	4487	0%	0 hrs	None											
4489			Service panel components & Clear dust	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 14:45	Mon 07/06/21 15:04	4488	0%	0 hrs	None											
4490			Service Stop/start	O Galeboe,O Chakama	0.5 hrs	Mon 07/06/21 15:00	Mon 07/06/21 15:34	4489	0%	0 hrs	None											
4491			Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 15:30	Mon 07/06/21 15:44	4490	0%	0 hrs	None											
4492			Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 15:45	Mon 07/06/21 16:04	4491	0%	0 hrs	None											
4493			Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 16:00	Mon 07/06/21 16:15	4492	0%	0 hrs	None											
4494			Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 16:15	Mon 07/06/21 16:34	4493	0%	0 hrs	None											
4495			Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 16:30	Mon 07/06/21 16:44	4494	0%	0 hrs	None											
4496			Clear permit	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 16:45	Mon 07/06/21 17:04	4495	0%	0 hrs	None											
4497		85A2GA01C	EMERGENCY LUBE OIL PUMP - Services electric motor and panel components		2.75 hrs	Mon 07/06/21 17:00	Tue 08/06/21 07:45	4482	0%	0 hrs	None											
4498			Emergency Lube Oil pump		0 hrs	Mon 07/06/21 17:00	Mon 07/06/21 17:04	4496	0%	0 hrs	None											
4499			Services Electric Motor and Panel components		0 hrs	Mon 07/06/21 17:00	Mon 07/06/21 17:04	4498	0%	0 hrs	None											
4500			Make out permit	Operations	0.25 hrs	Mon 07/06/21 17:00	Mon 07/06/21 17:15	4499	0%	0 hrs	None											
4501			Accept permit	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 17:15	Mon 07/06/21 17:34	4500	0%	0 hrs	None											
4502			Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 17:30	Mon 07/06/21 17:44	4501	0%	0 hrs	None											
4503			Check loose connections in the panel	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 17:45	Mon 07/06/21 18:04	4502	0%	0 hrs	None											
4504			Service panel components & Clear dust	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 18:00	Mon 07/06/21 18:15	4503	0%	0 hrs	None											
4505			Service Stop/start	O Galeboe,O Chakama	0 hrs	Mon 07/06/21 18:15	Mon 07/06/21 18:15	4504	0%	0 hrs	None											
4506			Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Mon 07/06/21 18:15	Mon 07/06/21 18:34	4505	0%	0 hrs	None											
4507			Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 06:30	Tue 08/06/21 06:45	4506	0%	0 hrs	None											
4508			Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 06:45	Tue 08/06/21 07:04	4507	0%	0 hrs	None											
4509			Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 07:00	Tue 08/06/21 07:15	4508	0%	0 hrs	None											
4510			Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 07:15	Tue 08/06/21 07:34	4509	0%	0 hrs	None											
4511			Clear permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 07:30	Tue 08/06/21 07:45	4510	0%	0 hrs	None											
4512		85A2GA04A	JACKING OIL PUMP A - Services electric motor and panel components		2.75 hrs	Tue 08/06/21 07:45	Tue 08/06/21 10:30	4497	0%	0 hrs	None											
4513			Jacking Oil pump A		0 hrs	Tue 08/06/21 07:45	Tue 08/06/21 07:45	4511	0%	0 hrs	None											
4514			Services Electric Motor and Panel components		0 hrs	Tue 08/06/21 07:45	Tue 08/06/21 07:45	4513	0%	0 hrs	None											
4515			Make out permit	Operations	0.25 hrs	Tue 08/06/21 07:45	Tue 08/06/21 08:04	4514	0%	0 hrs	None											
4516			Accept permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 08:00	Tue 08/06/21 08:15	4515	0%	0 hrs	None											
4517			Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 08:15	Tue 08/06/21 08:34	4516	0%	0 hrs	None											
4518			Check loose connections in the panel	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 08:30	Tue 08/06/21 08:45	4517	0%	0 hrs	None											
4519			Service panel components & Clear dust	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 08:45	Tue 08/06/21 09:04	4518	0%	0 hrs	None											
4520			Service Stop/start	O Galeboe,O Chakama	0 hrs	Tue 08/06/21 09:00	Tue 08/06/21 09:04	4519	0%	0 hrs	None											
4521			Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 09:00	Tue 08/06/21 09:15	4520	0%	0 hrs	None											
4522			Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 09:15	Tue 08/06/21 09:34	4521	0%	0 hrs	None											
4523			Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 09:30	Tue 08/06/21 09:45	4522	0%	0 hrs	None											
4524			Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 09:45	Tue 08/06/21 10:04	4523	0%	0 hrs	None											
4525			Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 10:00	Tue 08/06/21 10:15	4524	0%	0 hrs	None											
4526			Clear permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 10:15	Tue 08/06/21 10:30	4525	0%	0 hrs	None											
4527		85A2GA01A	MAIN LUBE OIL PUMP - Services electric motor and panel components		2.75 hrs	Tue 08/06/21 10:30	Tue 08/06/21 13:45	4512	0%	0 hrs	None											
4528			Main Lube Oil pump		0 hrs	Tue 08/06/21 10:30	Tue 08/06/21 10:30	4526	0%	0 hrs	None											
4529			Services Electric Motor and Panel components		0 hrs	Tue 08/06/21 10:30	Tue 08/06/21 10:30	4528	0%	0 hrs	None											
4530			Make out permit	Operations	0.25 hrs	Tue 08/06/21 10:30	Tue 08/06/21 10:45	4529	0%	0 hrs	None											
4531			Accept permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 10:45	Tue 08/06/21 11:00	4530	0%	0 hrs	None											
4532			Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 11:00	Tue 08/06/21 11:15	4531	0%	0 hrs	None											
4533			Check loose connections in the panel	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 11:15	Tue 08/06/21 11:30	4532	0%	0 hrs	None											
4534			Service panel components & Clear dust	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 11:30	Tue 08/06/21 11:45	4533	0%	0 hrs	None											
4535			Service Stop/start	O Galeboe,O Chakama	0 hrs	Tue 08/06/21 11:45	Tue 08/06/21 11:45	4534	0%	0 hrs	None											
4536			Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 11:45	Tue 08/06/21 12:00	4535	0%	0 hrs	None											
4537			Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 12:30	Tue 08/06/21 12:45	4536	0%	0 hrs	None											
4538			Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 12:45	Tue 08/06/21 13:00	4537	0%	0 hrs	None											
4539			Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 13:00	Tue 08/06/21 13:15	4538	0%	0 hrs	None											
4540			Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 13:15	Tue 08/06/21 13:30	4539	0%	0 hrs	None											
4541			Clear permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 13:30	Tue 08/06/21 13:45	4540	0%	0 hrs	None											
4542		85A2GA02A	TURBINE CONDENSATE EXTRACTION PUMP A - Services electric motor and panel components		2.75 hrs	Tue 08/06/21 13:45	Tue 08/06/21 16:30	4527	0%	0 hrs	None											
4543			Turbine Condensate Extraction pump A		0 hrs	Tue 08/06/21 13:45	Tue 08/06/21 13:45	4541	0%	0 hrs	None											
4544			Services Electric Motor and Panel components		0 hrs	Tue 08/06/21 13:45	Tue 08/06/21 13:45	4543	0%	0 hrs	None											
4545			Make out permit	Operations	0.25 hrs	Tue 08/06/21 13:45	Tue 08/06/21 14:00	4544	0%	0 hrs	None											
4546			Accept permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 14:00	Tue 08/06/21 14:15	4545	0%	0 hrs	None											
4547			Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 14:15	Tue 0															

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																					
Botswana Ash (Pty) Ltd 																					
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	27/06	04/07	11/07	18/07
4555			Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 16:00	Tue 08/06/21 16:15	4554	0%	0 hrs	None					O Galeboe,O Chakama					
4556			Clear permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 16:15	Tue 08/06/21 16:30	4555	0%	0 hrs	None					O Galeboe,O Chakama					
4557		85A2GA02B	TURBINE CONDENSATE EXTRACTION PUMP B - Services electric motor and panel co		2.75 hrs	Tue 08/06/21 16:30	Wed 09/06/21 07:15	4542	0%	0 hrs	None					O Galeboe,O Chakama					
4558			Turbine Condensate Extraction pump A		0 hrs	Tue 08/06/21 16:30	Tue 08/06/21 16:30	4556	0%	0 hrs	None					08/06					
4559			Services Electric Motor and Panel components		0 hrs	Tue 08/06/21 16:30	Tue 08/06/21 16:30	4558	0%	0 hrs	None					08/06					
4560			Make out permit	Operations	0.25 hrs	Tue 08/06/21 16:30	Tue 08/06/21 16:45	4559	0%	0 hrs	None					Operations					
4561			Accept permit	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 16:45	Tue 08/06/21 17:00	4560	0%	0 hrs	None					O Galeboe,O Chakama					
4562			Carry out electrical isolation	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 17:00	Tue 08/06/21 17:15	4561	0%	0 hrs	None					O Galeboe,O Chakama					
4563			Check loose connections in the panel	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 17:15	Tue 08/06/21 17:30	4562	0%	0 hrs	None					O Galeboe,O Chakama					
4564			Service panel components & Clear dust	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 17:30	Tue 08/06/21 17:45	4563	0%	0 hrs	None					O Galeboe,O Chakama					
4565			Service Stop/start	O Galeboe,O Chakama	0 hrs	Tue 08/06/21 17:45	Tue 08/06/21 17:45	4564	0%	0 hrs	None					08/06					
4566			Check motor fan condition	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 17:45	Tue 08/06/21 18:00	4565	0%	0 hrs	None					O Galeboe,O Chakama					
4567			Check cable terminal leads for over heating	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 18:00	Tue 08/06/21 18:15	4566	0%	0 hrs	None					O Galeboe,O Chakama					
4568			Tighten Motor connections & Gland integrity	O Galeboe,O Chakama	0.25 hrs	Tue 08/06/21 18:15	Tue 08/06/21 18:30	4567	0%	0 hrs	None					O Galeboe,O Chakama					
4569			Seal for Moisture and dust.	O Galeboe,O Chakama	0.25 hrs	Wed 09/06/21 06:30	Wed 09/06/21 06:45	4568	0%	0 hrs	None					O Galeboe,O Chakama					
4570			Confirm correct protection settings	O Galeboe,O Chakama	0.25 hrs	Wed 09/06/21 06:45	Wed 09/06/21 07:00	4569	0%	0 hrs	None					O Galeboe,O Chakama					
4571			Clear permit	O Galeboe,O Chakama	0.25 hrs	Wed 09/06/21 07:00	Wed 09/06/21 07:15	4570	0%	0 hrs	None					O Galeboe,O Chakama					
4572		AREA 85B	MV RETICULATION		216.05 hrs	Tue 01/06/21 17:00	Sun 20/06/21 14:33		0%	0 hrs	None										
4573		Area 85B	MAINTENANCE		216.05 hrs	Tue 01/06/21 17:00	Sun 20/06/21 14:33		0%	0 hrs	None										
4574		85B2ND2021	POWER SUB 3.3 Kv BOARD - Service YSF6 breakers		22 hrs	Tue 01/06/21 17:00	Thu 03/06/21 16:00	5	0%	0 hrs	None										
4575			Make Out Permit	Operations	0.25 hrs	Tue 01/06/21 17:00	Tue 01/06/21 17:15		0%	0 hrs	None					Operations					
4576			Accept Permit	O Galeboe,O Chakama	0.25 hrs	Tue 01/06/21 17:15	Tue 01/06/21 17:30	4575	0%	0 hrs	None					O Galeboe,O Chakama					
4577			Carry Out Elect Isolation & Rack Out Breaker	O Galeboe,O Chakama	1.25 hrs	Tue 01/06/21 17:30	Wed 02/06/21 06:45	4576	0%	0 hrs	None					O Galeboe,O Chakama					
4578			Conduct Risk Assessment	Ellison Stromil,O Galeboe,O Chakam	1 hr	Wed 02/06/21 06:45	Wed 02/06/21 07:45	4577	0%	0 hrs	None					Ellison Stromil,O Galeboe,O Chakama					
4579			Strip Breaker And Lubricate Moving Parts	Ellison Stromil	3 hrs	Wed 02/06/21 07:45	Wed 02/06/21 10:45	4578	0%	0 hrs	None					Ellison Stromil					
4580			Test Spring Rewind Motor & Limit Switches	Ellison Stromil	3 hrs	Wed 02/06/21 10:45	Wed 02/06/21 14:15	4579	0%	0 hrs	None					Ellison Stromil					
4581			Check Ysf6 Chamber For Leaks	Ellison Stromil	3 hrs	Wed 02/06/21 14:15	Wed 02/06/21 17:15	4580	0%	0 hrs	None					Ellison Stromil					
4582			Check If Trip Supervisory Relay Resets	Ellison Stromil	3 hrs	Wed 02/06/21 17:15	Thu 03/06/21 08:15	4581	0%	0 hrs	None					Ellison Stromil					
4583			Assemble Breaker	Ellison Stromil	3 hrs	Thu 03/06/21 08:15	Thu 03/06/21 11:15	4582	0%	0 hrs	None					Ellison Stromil					
4584			Test Breaker With Ductor Tester	Ellison Stromil	3 hrs	Thu 03/06/21 11:15	Thu 03/06/21 14:45	4583	0%	0 hrs	None					Ellison Stromil					
4585			Install Service Sticker On The Breaker	Ellison Stromil	0.5 hrs	Thu 03/06/21 14:45	Thu 03/06/21 15:15	4584	0%	0 hrs	None					O Galeboe,O Chakama					
4586			Clear Permit	O Galeboe,O Chakama	0.25 hrs	Thu 03/06/21 15:15	Thu 03/06/21 15:30	4585	0%	0 hrs	None					Ellison Stromil,O Galeboe,O Chakama					
4587			Commission Breaker	Ellison Stromil,O Galeboe,O Chakam	0.5 hrs	Thu 03/06/21 15:30	Thu 03/06/21 16:00	4586	0%	0 hrs	None										
4588		85B7NK4000	POWER SUB 11Kv BOARD - Service YSF6 breakers		35 hrs	Thu 03/06/21 16:00	Sun 06/06/21 16:30	4574	0%	0 hrs	None										
4589			Make Out Permit	Operations	0.5 hrs	Thu 03/06/21 16:00	Thu 03/06/21 16:30	4587	0%	0 hrs	None					Operations					
4590			Accept Permit	O Galeboe,O Chakama	0.5 hrs	Thu 03/06/21 16:30	Thu 03/06/21 17:00	4588	0%	0 hrs	None					O Galeboe,O Chakama					
4591			Carry Out Electrical Isolation	O Galeboe,O Chakama	1.25 hrs	Thu 03/06/21 17:00	Thu 03/06/21 18:15	4590	0%	0 hrs	None					O Galeboe,O Chakama					
4592			Conduct Risk Assessment	Ellison Stromil,O Galeboe,O Chakam	1 hr	Thu 03/06/21 18:15	Fri 04/06/21 07:15	4591	0%	0 hrs	None					Ellison Stromil,O Galeboe,O Chakama					
4593			Strip Breaker And Lubricate Moving Parts	Ellison Stromil	5 hrs	Fri 04/06/21 07:15	Fri 04/06/21 12:45	4592	0%	0 hrs	None					Ellison Stromil					
4594			Test Spring Rewind Motor & Limit Switches	Ellison Stromil	5 hrs	Fri 04/06/21 12:45	Fri 04/06/21 17:45	4593	0%	0 hrs	None					Ellison Stromil					
4595			Check Ysf6 Chamber For Leaks	Ellison Stromil	5 hrs	Fri 04/06/21 17:45	Sat 05/06/21 10:45	4594	0%	0 hrs	None					Ellison Stromil					
4596			Check If Trip Supervisory Relay Resets	Ellison Stromil	5 hrs	Sat 05/06/21 10:45	Sat 05/06/21 16:15	4595	0%	0 hrs	None					Ellison Stromil					
4597			Assemble Breaker	Ellison Stromil	5 hrs	Sat 05/06/21 16:15	Sun 06/06/21 09:15	4596	0%	0 hrs	None					Ellison Stromil					
4598			Test Breaker With Ductor Tester	Ellison Stromil	5 hrs	Sun 06/06/21 09:15	Sun 06/06/21 14:45	4597	0%	0 hrs	None					Ellison Stromil					
4599			Install Service Sticker On The Breaker	Ellison Stromil	0.5 hrs	Sun 06/06/21 14:45	Sun 06/06/21 15:15	4598	0%	0 hrs	None					O Galeboe,O Chakama					
4600			Clear Permit	O Galeboe,O Chakama	0.5 hrs	Sun 06/06/21 15:15	Sun 06/06/21 15:45	4599	0%	0 hrs	None					Ellison Stromil,O Galeboe,O Chakama					
4601			Commission Breaker	Ellison Stromil,O Galeboe,O Chakam	0.75 hrs	Sun 06/06/21 15:45	Sun 06/06/21 16:30	4600	0%	0 hrs	None										
4602		85B527NK2020C	CARBONATION SUB 3.3Kv BOARD - Service YSF6 breakers		22.5 hrs	Sun 06/06/21 16:30	Tue 08/06/21 16:00	4588	0%	0 hrs	None										
4603			Make Out Permit	Operations	0.5 hrs	Sun 06/06/21 16:30	Sun 06/06/21 17:00	4601	0%	0 hrs	None					Operations					
4604			Accept Permit	O Galeboe,O Chakama	0.5 hrs	Sun 06/06/21 17:00	Sun 06/06/21 17:30	4603	0%	0 hrs	None					O Galeboe,O Chakama					
4605			Carry Out Electrical Isolation	O Galeboe,O Chakama	1.5 hrs	Sun 06/06/21 17:30	Mon 07/06/21 07:00	4604	0%	0 hrs	None					O Galeboe,O Chakama					
4606			Conduct Risk Assessment	Ellison Stromil,O Galeboe,O Chakam	0.5 hrs	Mon 07/06/21 07:00	Mon 07/06/21 07:30	4605	0%	0 hrs	None					Ellison Stromil,O Galeboe,O Chakama					
4607			Strip Breaker And Lubricate Moving Parts	Ellison Stromil	3 hrs	Mon 07/06/21 07:30	Mon 07/06/21 10:30	4606	0%	0 hrs	None					Ellison Stromil					
4608			Test Spring Rewind Motor & Limit Switches	Ellison Stromil	3 hrs	Mon 07/06/21 10:30	Mon 07/06/21 14:00	4607	0%	0 hrs	None					Ellison Stromil					
4609			Check Ysf6 Chamber For Leaks	Ellison Stromil	3 hrs	Mon 07/06/21 14:00	Mon 07/06/21 17:00	4608	0%	0 hrs	None					Ellison Stromil					
4610			Check If Trip Supervisory Relay Resets	Ellison Stromil	3 hrs	Mon 07/06/21 17:00	Tue 08/06/21 08:00	4609	0%	0 hrs	None					Ellison Stromil					
4611			Assemble Breaker	Ellison Stromil	3 hrs	Tue 08/06/21 08:00	Tue 08/06/21 11:00	4610	0%	0 hrs	None					Ellison Stromil					
4612			Test Breaker With Ductor Tester	Ellison Stromil	3 hrs	Tue 08/06/21 11:00	Tue 08/06/21 14:30	4611	0%	0 hrs	None					Ellison Stromil					
4613			Install Service Sticker On The Breaker	Ellison Stromil	0.5 hrs	Tue 08/06/21 14:30	Tue 08/06/21 15:00	4612	0%	0 hrs	None					O Galeboe,O Chakama					
4614			Clear Permit	O Galeboe,O Chakama	0.5 hrs	Tue 08/06/21 15:00	Tue 08/06/21 15:30	4613	0%	0 hrs	None					Ellison Stromil,O Galeboe,O Chakama					
4615			Commission Breaker	Ellison Stromil,O Galeboe,O Chakam	0.5 hrs	Tue 08/06/21 15:30	Tue 08/06/21 16:00	4614	0%	0 hrs	None										
4616		14A527ND4010C	PS 1 SUB 11Kv BOARD - Service YSF6 breakers		22.3 hrs	Tue 08/06/21 16:00	Thu 10/06/21 15:18	4602	0%	0 hrs	None										
4617			Make Out Permit	Operations	0.5 hrs	Tue 08/06/21 16:00	Tue 08/06/21 16:30	4615	0%	0 hrs	None					Operations					
4618			Accept Permit	O Galeboe,O Chakama	0.5 hrs	Tue 08/06/21 16:30	Tue 08/06/21 17:00	4616	0%	0 hrs	None					O Galeboe,O Chakama					
4619			Carry Out Electrical Isolation	O Galeboe,O Chakama	1.25 hrs	Tue 08/06/21 17:00	Tue 08/06/21 18:15	4618	0%	0 hrs	None					O Galeboe,O Chakama					
4620			Conduct Risk Assessment	Ellison Stromil,O Galeboe,O Chakam	0.75 hrs	Tue 08/06/21 18:15	Wed 09/06/21 07:00	4619	0%	0 hrs	None					Ell					

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																					
Botswana Ash (Pty) Ltd																					
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	Half 2, 2021	04/07	11/07	18/07
4634			Conduct Risk Assessment	O Galeboe,O Chakama,Ellison Stromil	1.24 hrs	Thu 10/06/21 17:03	Thu 10/06/21 18:17	4633	0%	0 hrs	None						O Galeboe,O Chakama,Ellison Stromil				
4635			Strip Breaker And Lubricate Moving Parts	Ellison Stromil	3 hrs	Thu 10/06/21 18:17	Fri 11/06/21 09:17	4634	0%	0 hrs	None						Ellison Stromil				
4636			Test Spring Rewind Motor & Limit Switches	Ellison Stromil	3 hrs	Fri 11/06/21 09:17	Fri 11/06/21 12:47	4635	0%	0 hrs	None						Ellison Stromil				
4637			Check Ysf6 Chamber For Leaks	Ellison Stromil	3 hrs	Fri 11/06/21 12:47	Fri 11/06/21 15:47	4636	0%	0 hrs	None						Ellison Stromil				
4638			Check If Trip Supervisory Relay Resets	Ellison Stromil	3 hrs	Fri 11/06/21 15:47	Sat 12/06/21 06:47	4637	0%	0 hrs	None						Ellison Stromil				
4639			Assemble Breaker	Ellison Stromil	3 hrs	Sat 12/06/21 06:47	Sat 12/06/21 09:47	4638	0%	0 hrs	None						Ellison Stromil				
4640			Test Breaker With Ductor Tester	Ellison Stromil	3 hrs	Sat 12/06/21 09:47	Sat 12/06/21 13:17	4639	0%	0 hrs	None						Ellison Stromil				
4641			Install Service Sticker On The Breaker	Ellison Stromil	0.5 hrs	Sat 12/06/21 13:17	Sat 12/06/21 13:47	4640	0%	0 hrs	None						Ellison Stromil				
4642			Clear Permit	O Chakama,O Galeboe	0.25 hrs	Sat 12/06/21 13:47	Sat 12/06/21 14:02	4641	0%	0 hrs	None						O Chakama,O Galeboe				
4643			Commission Breaker	O Galeboe,O Chakama,Ellison Stromil	0.5 hrs	Sat 12/06/21 14:02	Sat 12/06/21 14:32	4642	0%	0 hrs	None						O Galeboe,O Chakama,Ellison Stromil				
4644		14A527ND4007	PS 7 SUB 11Kv BOARD - Service YSF6 breakers		20 hrs	Sat 12/06/21 14:32	Mon 14/06/21 11:02	4630	0%	0 hrs	None										
4645			Make Out Permit	Operations	0.25 hrs	Sat 12/06/21 14:32	Sat 12/06/21 14:47	4643	0%	0 hrs	None						Operations				
4646			Accept Permit	O Chakama,O Galeboe	0.25 hrs	Sat 12/06/21 14:47	Sat 12/06/21 15:02	4645	0%	0 hrs	None						O Chakama,O Galeboe				
4647			Carry Out Electrical Isolation	O Chakama,O Galeboe	0.25 hrs	Sat 12/06/21 15:02	Sat 12/06/21 15:17	4646	0%	0 hrs	None						O Chakama,O Galeboe				
4648			Conduct Risk Assessment	O Galeboe,O Chakama,Ellison Stromil	0.25 hrs	Sat 12/06/21 15:17	Sat 12/06/21 15:32	4647	0%	0 hrs	None						O Galeboe,O Chakama,Ellison Stromil				
4649			Strip Breaker And Lubricate Moving Parts	Ellison Stromil	3 hrs	Sat 12/06/21 15:32	Sun 13/06/21 06:32	4648	0%	0 hrs	None						Ellison Stromil				
4650			Test Spring Rewind Motor & Limit Switches	Ellison Stromil	3 hrs	Sun 13/06/21 06:32	Sun 13/06/21 09:32	4649	0%	0 hrs	None						Ellison Stromil				
4651			Check Ysf6 Chamber For Leaks	Ellison Stromil	3 hrs	Sun 13/06/21 09:32	Sun 13/06/21 13:02	4650	0%	0 hrs	None						Ellison Stromil				
4652			Check If Trip Supervisory Relay Resets	Ellison Stromil	3 hrs	Sun 13/06/21 13:02	Sun 13/06/21 16:02	4651	0%	0 hrs	None						Ellison Stromil				
4653			Assemble Breaker	Ellison Stromil	3 hrs	Sun 13/06/21 16:02	Mon 14/06/21 07:02	4652	0%	0 hrs	None						Ellison Stromil				
4654			Test Breaker With Ductor Tester	Ellison Stromil	3 hrs	Mon 14/06/21 07:02	Mon 14/06/21 10:02	4653	0%	0 hrs	None						Ellison Stromil				
4655			Install Service Sticker On The Breaker	Ellison Stromil	0.5 hrs	Mon 14/06/21 10:02	Mon 14/06/21 10:32	4654	0%	0 hrs	None						Ellison Stromil				
4656			Clear Permit	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 10:32	Mon 14/06/21 10:47	4655	0%	0 hrs	None						O Chakama,O Galeboe				
4657			Commission Breaker	O Galeboe,O Chakama,Ellison Stromil	0.25 hrs	Mon 14/06/21 10:47	Mon 14/06/21 11:02	4656	0%	0 hrs	None						O Galeboe,O Chakama,Ellison Stromil				
4658		85BT25	TRANSFORMER NEC - Purify transformer oil & seal oil leaks		17 hrs	Tue 15/06/21 13:48	Thu 17/06/21 07:18	4922	0%	28.5 hrs	None										
4659			Make Out Permit	Operations	0.25 hrs	Tue 15/06/21 13:48	Tue 15/06/21 14:03		0%	28.5 hrs	None						Operations				
4660			Accept Permit	O Galeboe,O Chakama	1 hr	Tue 15/06/21 14:03	Tue 15/06/21 15:03	4659	0%	28.5 hrs	None						O Galeboe,O Chakama				
4661			Isolate Transformer If Necessary	O Galeboe,O Chakama	2 hrs	Tue 15/06/21 15:03	Tue 15/06/21 17:03	4660	0%	28.5 hrs	None						O Galeboe,O Chakama				
4662			Connect Oil Purifying Machine For Contractor	O Galeboe,O Chakama	1.5 hrs	Tue 15/06/21 17:03	Wed 16/06/21 06:32	4661	0%	28.5 hrs	None						O Galeboe,O Chakama				
4663			Purify Transformer Oil	Regen Oil	6 hrs	Wed 16/06/21 06:33	Wed 16/06/21 13:03	4662	0%	28.5 hrs	None						Regen Oil				
4664			Change Silica Gel	Regen Oil	1.5 hrs	Wed 16/06/21 13:03	Wed 16/06/21 14:33	4663	0%	28.5 hrs	None						Regen Oil				
4665			Check Oil Leaks On Hv & Lv Bushing And Seal	Regen Oil	3 hrs	Wed 16/06/21 14:33	Wed 16/06/21 17:33	4664	0%	28.5 hrs	None						Regen Oil				
4666			Take Oil Sample After Purifying	Regen Oil	0.5 hrs	Wed 16/06/21 17:33	Wed 16/06/21 18:03	4665	0%	28.5 hrs	None						Regen Oil				
4667			Bleed The Transformer To Remove Trapped Air	Regen Oil	0.5 hrs	Wed 16/06/21 18:03	Thu 17/06/21 06:33	4666	0%	28.5 hrs	None						Regen Oil				
4668			Power Up Transformer Once Bucholz Is Reset	O Galeboe,O Chakama	0.5 hrs	Thu 17/06/21 06:33	Thu 17/06/21 07:03	4667	0%	28.5 hrs	None						O Galeboe,O Chakama				
4669			Clear Permit	O Galeboe,O Chakama	0.25 hrs	Thu 17/06/21 07:03	Thu 17/06/21 07:18	4668	0%	28.5 hrs	None						O Galeboe,O Chakama				
4670		85BT10	TRANSFORMER SALT WORKSHOP - Purify transformer oil & seal oil leaks		12.75 hrs	Sat 19/06/21 13:18	Sun 20/06/21 14:33	4694	0%	0 hrs	None										
4671			Make Out Permit	Operations	0.25 hrs	Sat 19/06/21 13:18	Sat 19/06/21 13:33	4669	0%	0 hrs	None						Operations				
4672			Accept Permit	O Galeboe,O Chakama	0.25 hrs	Sat 19/06/21 13:33	Sat 19/06/21 13:48	4671	0%	0 hrs	None						O Galeboe,O Chakama				
4673			Isolate Transformer If Necessary	O Galeboe,O Chakama	1 hr	Sat 19/06/21 13:48	Sat 19/06/21 14:48	4672	0%	0 hrs	None						O Galeboe,O Chakama				
4674			Connect Oil Purifying Machine For Contractor	O Galeboe,O Chakama	1 hr	Sat 19/06/21 14:48	Sat 19/06/21 15:48	4673	0%	0 hrs	None						O Galeboe,O Chakama				
4675			Purify Transformer Oil	Regen Oil	4 hrs	Sat 19/06/21 15:48	Sun 20/06/21 07:48	4674	0%	0 hrs	None						Regen Oil				
4676			Change Silica Gel	Regen Oil	1.5 hrs	Sun 20/06/21 07:48	Sun 20/06/21 09:18	4675	0%	0 hrs	None						Regen Oil				
4677			Check Oil Leaks On Hv & Lv Bushing And Seal	Regen Oil	3 hrs	Sun 20/06/21 09:18	Sun 20/06/21 12:48	4676	0%	0 hrs	None						Regen Oil				
4678			Take Oil Sample After Purifying	Regen Oil	0.5 hrs	Sun 20/06/21 12:48	Sun 20/06/21 13:18	4677	0%	0 hrs	None						Regen Oil				
4679			Bleed The Transformer To Remove Trapped Air	Regen Oil	0.5 hrs	Sun 20/06/21 13:18	Sun 20/06/21 13:48	4678	0%	0 hrs	None						Regen Oil				
4680			Power Up Transformer Once Bucholz Is Reset	O Galeboe,O Chakama	0.5 hrs	Sun 20/06/21 13:48	Sun 20/06/21 14:18	4679	0%	0 hrs	None						O Galeboe,O Chakama				
4681			Clear Permit	O Galeboe,O Chakama	0.25 hrs	Sun 20/06/21 14:18	Sun 20/06/21 14:33	4680	0%	0 hrs	None						O Galeboe,O Chakama				
4682		85BT01	TRANSFORMER T1 - Purify Transformer oil & seal oil leaks		20.55 hrs	Sat 12/06/21 16:45	Mon 14/06/21 14:18	4911	0%	28.5 hrs	None										
4683			Make Out Permit	Operations	0.25 hrs	Sat 12/06/21 16:45	Sat 12/06/21 17:00		0%	28.5 hrs	None						Operations				
4684			Accept Permit	O Galeboe,O Chakama	0.25 hrs	Sat 12/06/21 17:00	Sat 12/06/21 17:15	4683	0%	28.5 hrs	None						O Galeboe,O Chakama				
4685			Isolate Transformer If Necessary	O Galeboe,O Chakama	1.05 hrs	Sat 12/06/21 17:15	Sat 12/06/21 18:18	4684	0%	28.5 hrs	None						O Galeboe,O Chakama				
4686			Connect Oil Purifying Machine For Contractor	O Galeboe,O Chakama	1.25 hrs	Sat 12/06/21 18:18	Sun 13/06/21 07:33	4685	0%	28.5 hrs	None						O Galeboe,O Chakama				
4687			Purify Transformer Oil	Regen Oil	11.5 hrs	Sun 13/06/21 07:33	Mon 14/06/21 07:32	4686	0%	28.5 hrs	None						Regen Oil				
4688			Change Silica Gel	Regen Oil	1.5 hrs	Mon 14/06/21 07:33	Mon 14/06/21 09:02	4687	0%	28.5 hrs	None						Regen Oil				
4689			Check Oil Leaks On Hv & Lv Bushing And Seal	Regen Oil	3 hrs	Mon 14/06/21 09:03	Mon 14/06/21 12:33	4688	0%	28.5 hrs	None						Regen Oil				
4690			Take Oil Sample After Purifying	Regen Oil	0.5 hrs	Mon 14/06/21 12:33	Mon 14/06/21 13:03	4689	0%	28.5 hrs	None						Regen Oil				
4691			Bleed The Transformer To Remove Trapped Air	Regen Oil	0.5 hrs	Mon 14/06/21 13:03	Mon 14/06/21 13:33	4690	0%	28.5 hrs	None						Regen Oil				
4692			Power Up Transformer Once Bucholz Is Reset	O Galeboe,O Chakama	0.5 hrs	Mon 14/06/21 13:33	Mon 14/06/21 14:03	4691	0%	28.5 hrs	None						O Galeboe,O Chakama				
4693			Clear Permit	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 14:03	Mon 14/06/21 14:18	4692	0%	28.5 hrs	None						O Galeboe,O Chakama				
4694		85BT04	TRANSFORMER T4 - Purify transformer oil & seal oil leaks		11.75 hrs	Fri 18/06/21 13:03	Sat 19/06/21 13:18	4706	0%	0 hrs	None										
4695			Make Out Permit	Operations	0.25 hrs	Fri 18/06/21 13:03	Fri 18/06/21 13:18		0%	0 hrs	None						Operations				
4696			Accept Permit	O Galeboe,O Chakama	0.25 hrs	Fri 18/06/21 13:18	Fri 18/06/21 13:33	4695	0%	0 hrs	None						O Galeboe,O Chakama				
4697			Isolate Transformer If Necessary	O Galeboe,O Chakama	1 hr	Fri 18/06/21 13:33	Fri 18/06/21 14:33	4696	0%	0 hrs	None						O Galeboe,O Chakama				
4698			Connect Oil Purifying Machine For Contractor	O Galeboe,O Chakama	1 hr	Fri 18/06/21 14:33	Fri 18/06/21 15:33	4697	0%	0 hrs	None						O Galeboe,O Chakama				
4699			Purify Transformer Oil	Regen Oil	4 hrs	Fri 18/06/21 15:33	Sat 19/06/21 07:33	4698	0%	0 hrs	None						Regen Oil				
4700		</																			

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																							
Botswana Ash (Pty) Ltd 																							
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	Half 2, 2021											
5266			Clear permit	O Chakama,O Galeboe	0.25 hrs	Wed 02/06/21 10:00	Wed 02/06/21 10:15	5265	0%	0 hrs	None	16/05	23/05	30/05	O Chakama,O Galeboe	06/06	13/06	20/06	27/06	04/07	11/07	18/07	
5267			Power Sub 3.3Kv Board Protection relay testing		5.25 hrs	Wed 02/06/21 10:15	Wed 02/06/21 16:00	5254	0%	0 hrs	None												
5268			Make out permit	Operations	0.25 hrs	Wed 02/06/21 10:15	Wed 02/06/21 10:30		0%	0 hrs	None												
5269			Accept permit	O Chakama,O Galeboe	0.25 hrs	Wed 02/06/21 10:30	Wed 02/06/21 10:45	5268	0%	0 hrs	None												
5270			Isolate the control power	Electrical Test	0.25 hrs	Wed 02/06/21 10:45	Wed 02/06/21 11:00	5269	0%	0 hrs	None												
5271			Pull out the protection relay	Electrical Test	0.25 hrs	Wed 02/06/21 11:00	Wed 02/06/21 11:15	5270	0%	0 hrs	None												
5272			Connect the protection relay to the test machine	Electrical Test	0.5 hrs	Wed 02/06/21 11:15	Wed 02/06/21 11:45	5271	0%	0 hrs	None												
5273			Injection test the relay	Electrical Test	1 hr	Wed 02/06/21 11:45	Wed 02/06/21 13:15	5272	0%	0 hrs	None												
5274			Check the resistance of the CT's	Electrical Test	1 hr	Wed 02/06/21 13:15	Wed 02/06/21 14:15	5273	0%	0 hrs	None												
5275			Record the readings	Electrical Test	0.5 hrs	Wed 02/06/21 14:15	Wed 02/06/21 14:45	5274	0%	0 hrs	None												
5276			Insert the relay back into the panel	Electrical Test	0.25 hrs	Wed 02/06/21 14:45	Wed 02/06/21 15:00	5275	0%	0 hrs	None												
5277			Put a test sticker on the relay	Electrical Test	0.25 hrs	Wed 02/06/21 15:00	Wed 02/06/21 15:15	5276	0%	0 hrs	None												
5278			De-isolate the control power	Electrical Test	0.5 hrs	Wed 02/06/21 15:15	Wed 02/06/21 15:45	5277	0%	0 hrs	None												
5279			Clear permit	O Chakama,O Galeboe	0.25 hrs	Wed 02/06/21 15:45	Wed 02/06/21 16:00	5278	0%	0 hrs	None												
5280			Power Sub 11Kv Board Protection relay testing		5.25 hrs	Wed 02/06/21 16:00	Thu 03/06/21 09:15	5267	0%	0 hrs	None												
5281			Make out permit	Operations	0.25 hrs	Wed 02/06/21 16:00	Wed 02/06/21 16:15		0%	0 hrs	None												
5282			Accept permit	O Chakama,O Galeboe	0.25 hrs	Wed 02/06/21 16:15	Wed 02/06/21 16:30	5281	0%	0 hrs	None												
5283			Isolate the control power	Electrical Test	0.25 hrs	Wed 02/06/21 16:30	Wed 02/06/21 16:45	5282	0%	0 hrs	None												
5284			Pull out the protection relay	Electrical Test	0.25 hrs	Wed 02/06/21 16:45	Wed 02/06/21 17:00	5283	0%	0 hrs	None												
5285			Connect the protection relay to the test machine	Electrical Test	0.5 hrs	Wed 02/06/21 17:00	Wed 02/06/21 17:30	5284	0%	0 hrs	None												
5286			Injection test the relay	Electrical Test	1 hr	Wed 02/06/21 17:30	Wed 02/06/21 18:30	5285	0%	0 hrs	None												
5287			Check the resistance of the CT's	Electrical Test	1 hr	Thu 03/06/21 06:30	Thu 03/06/21 07:30	5286	0%	0 hrs	None												
5288			Record the readings	Electrical Test	0.5 hrs	Thu 03/06/21 07:30	Thu 03/06/21 08:00	5287	0%	0 hrs	None												
5289			Insert the relay back into the panel	Electrical Test	0.25 hrs	Thu 03/06/21 08:00	Thu 03/06/21 08:15	5288	0%	0 hrs	None												
5290			Put a test sticker on the relay	Electrical Test	0.25 hrs	Thu 03/06/21 08:15	Thu 03/06/21 08:30	5289	0%	0 hrs	None												
5291			De-isolate the control power	Electrical Test	0.5 hrs	Thu 03/06/21 08:30	Thu 03/06/21 09:00	5290	0%	0 hrs	None												
5292			Clear permit	O Chakama,O Galeboe	0.25 hrs	Thu 03/06/21 09:00	Thu 03/06/21 09:15	5291	0%	0 hrs	None												
5293			Caldining Sub 525v Boards Protection relay testing		6.75 hrs	Thu 03/06/21 09:15	Thu 03/06/21 16:30	5280	0%	0 hrs	None												
5294			Make out permit	Operations	0.5 hrs	Thu 03/06/21 09:15	Thu 03/06/21 09:45		0%	0 hrs	None												
5295			Accept permit	O Galeboe,O Chakama	0.75 hrs	Thu 03/06/21 09:45	Thu 03/06/21 10:30	5294	0%	0 hrs	None												
5296			Isolate the control power	Electrical Test	0.25 hrs	Thu 03/06/21 10:30	Thu 03/06/21 10:45	5295	0%	0 hrs	None												
5297			Pull out the protection relay	Electrical Test	0.25 hrs	Thu 03/06/21 10:45	Thu 03/06/21 11:00	5296	0%	0 hrs	None												
5298			Connect the protection relay to the test machine	Electrical Test	0.5 hrs	Thu 03/06/21 11:00	Thu 03/06/21 11:30	5297	0%	0 hrs	None												
5299			Injection test the relay	Electrical Test	1 hr	Thu 03/06/21 11:30	Thu 03/06/21 13:00	5298	0%	0 hrs	None												
5300			Check the resistance of the CT's	Electrical Test	1 hr	Thu 03/06/21 13:00	Thu 03/06/21 14:00	5299	0%	0 hrs	None												
5301			Record the readings	Electrical Test	0.5 hrs	Thu 03/06/21 14:00	Thu 03/06/21 14:30	5300	0%	0 hrs	None												
5302			Insert the relay back into the panel	Electrical Test	0.25 hrs	Thu 03/06/21 14:30	Thu 03/06/21 14:45	5301	0%	0 hrs	None												
5303			Put a test sticker on the relay	Electrical Test	0.25 hrs	Thu 03/06/21 14:45	Thu 03/06/21 15:00	5302	0%	0 hrs	None												
5304			De-isolate the control power	Electrical Test	0.5 hrs	Thu 03/06/21 15:00	Thu 03/06/21 15:30	5303	0%	0 hrs	None												
5305			Clear permit	O Galeboe,O Chakama	1 hr	Thu 03/06/21 15:30	Thu 03/06/21 16:30	5304	0%	0 hrs	None												
5306			Salt Sub 525v Boards Protection relay testing		5 hrs	Thu 03/06/21 16:30	Fri 04/06/21 09:30	5293	0%	0 hrs	None												

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																						
Botswana Ash (Pty) Ltd 																						
ID	Task	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	27/06	Half 2, 2021	04/07	11/07	18/07
5503			Make Out Permit	Operations	0.25 hrs	Thu 03/06/21 09:45	Thu 03/06/21 10:00		0%	0.75 hrs	None											
5504			Accept Permit	O Chakama,O Galeboe	0.25 hrs	Thu 03/06/21 10:00	Thu 03/06/21 10:15	5503	0%	0.75 hrs	None											
5505			Service Battery Charger	Tribal Dcss	3 hrs	Thu 03/06/21 10:15	Thu 03/06/21 13:45	5504	0%	0.75 hrs	None											
5506			Carry Out Inspection	Reliability	0.5 hrs	Thu 03/06/21 13:45	Thu 03/06/21 14:15	5505	0%	0.75 hrs	None											
5507			Clear Permit	O Chakama,O Galeboe	0.25 hrs	Thu 03/06/21 14:15	Thu 03/06/21 14:30	5506	0%	0.75 hrs	None											
5508		14A527NK4040C	PS 4 SUB 110Vdc BATTERY TRIP UNIT - Service / replace battery charger		4.5 hrs	Thu 03/06/21 14:30	Fri 04/06/21 07:00	5502	0%	0.75 hrs	None											
5509			Make Out Permit	Operations	0.25 hrs	Thu 03/06/21 14:30	Thu 03/06/21 14:45	5502	0%	0.75 hrs	None											
5510			Accept Permit	O Chakama,O Galeboe	0.25 hrs	Thu 03/06/21 14:45	Thu 03/06/21 15:00	5509	0%	0.75 hrs	None											
5511			Service / Replace Battery Charger	Tribal Dcss	3 hrs	Thu 03/06/21 15:00	Thu 03/06/21 18:00	5510	0%	0.75 hrs	None											
5512			Carry Out Inspection	Reliability	0.5 hrs	Thu 03/06/21 18:00	Thu 03/06/21 18:30	5511	0%	0.75 hrs	None											
5513			Clear Permit	O Chakama,O Galeboe	0.5 hrs	Fri 04/06/21 06:30	Fri 04/06/21 07:00	5512	0%	0.75 hrs	None											
5514		14A527NK4050C	PS 5 SUB 110Vdc BATTERY TRIP UNIT - Replace battery charger		9 hrs	Fri 04/06/21 07:00	Fri 04/06/21 16:30	5508	0%	0.75 hrs	None											
5515			Make Out Permit	Operations	0.25 hrs	Fri 04/06/21 07:00	Fri 04/06/21 07:15		0%	0.75 hrs	None											
5516			Accept Permit	O Galeboe,O Chakama	0.5 hrs	Fri 04/06/21 07:15	Fri 04/06/21 07:45	5515	0%	0.75 hrs	None											
5517			Replace Battery Charger	Tribal Dcss	8 hrs	Fri 04/06/21 07:45	Fri 04/06/21 16:15	5516	0%	0.75 hrs	None											
5518			Clear Permit	O Galeboe,O Chakama	0.25 hrs	Fri 04/06/21 16:15	Fri 04/06/21 16:30	5517	0%	0.75 hrs	None											
5519		14A527NK40100	PS 6 SUB 110Vdc BATTERY TRIP UNIT - Service / replace battery charger		4.5 hrs	Fri 04/06/21 16:30	Sat 05/06/21 09:00	5514	0%	0.75 hrs	None											
5520			Make Out Permit	Operations	0.25 hrs	Fri 04/06/21 16:30	Fri 04/06/21 16:45		0%	0.75 hrs	None											
5521			Accept Permit	O Chakama,O Galeboe	0.5 hrs	Fri 04/06/21 16:45	Fri 04/06/21 17:15	5520	0%	0.75 hrs	None											
5522			Service / Replace Battery Charger	Tribal Dcss	3 hrs	Fri 04/06/21 17:15	Sat 05/06/21 08:15	5521	0%	0.75 hrs	None											
5523			Carry Out Inspection	Reliability	0.5 hrs	Sat 05/06/21 08:15	Sat 05/06/21 08:45	5522	0%	0.75 hrs	None											
5524			Clear Permit	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 08:45	Sat 05/06/21 09:00	5523	0%	0.75 hrs	None											
5525		14A527NK4080C	PS 7 SUB 110Vdc BATTERY TRIP UNIT - Service battery charger		8.5 hrs	Sat 05/06/21 09:00	Sat 05/06/21 18:00	5519	0%	0.75 hrs	None											
5526			Make Out Permit	Operations	0.25 hrs	Sat 05/06/21 09:00	Sat 05/06/21 09:15		0%	0.75 hrs	None											
5527			Accept Permit	O Chakama,O Galeboe	0.25 hrs	Sat 05/06/21 09:15	Sat 05/06/21 09:30	5526	0%	0.75 hrs	None											
5528			Service Battery Charger	Tribal Dcss	7 hrs	Sat 05/06/21 09:30	Sat 05/06/21 17:00	5527	0%	0.75 hrs	None											
5529			Carry Out Inspection	Reliability	0.5 hrs	Sat 05/06/21 17:00	Sat 05/06/21 17:30	5528	0%	0.75 hrs	None											
5530			Clear Permit	O Chakama,O Galeboe	0.5 hrs	Sat 05/06/21 17:30	Sat 05/06/21 18:00	5529	0%	0.75 hrs	None											
5531		85C527NXU037	POWER STATION 24Vdc POWER SUPPLY UNIT - Service battery charger		5.25 hrs	Sat 05/06/21 18:00	Sun 06/06/21 11:15	5525	0%	0.75 hrs	None											
5532			Make Out Permit	Operations	0.25 hrs	Sat 05/06/21 18:00	Sat 05/06/21 18:15		0%	0.75 hrs	None											
5533			Accept Permit	O Chakama,O Galeboe	0.5 hrs	Sat 05/06/21 18:15	Sun 06/06/21 06:45	5532	0%	0.75 hrs	None											
5534			Service Battery Charger	Tribal Dcss	4 hrs	Sun 06/06/21 06:45	Sun 06/06/21 10:45	5533	0%	0.75 hrs	None											
5535			Carry Out Inspection	Reliability	0.25 hrs	Sun 06/06/21 10:45	Sun 06/06/21 11:00	5534	0%	0.75 hrs	None											
5536			Clear Permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 11:00	Sun 06/06/21 11:15	5535	0%	0.75 hrs	None											
5537		85C527NXU037	POWER STATION 24Vdc POWER SUPPLY UNIT - Service battery charger		5 hrs	Sun 06/06/21 11:15	Sun 06/06/21 16:45	5531	0%	0.5 hrs	None											
5538			Make Out Permit	Operations	0.25 hrs	Sun 06/06/21 11:15	Sun 06/06/21 11:30		0%	0.5 hrs	None											
5539			Accept Permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 11:30	Sun 06/06/21 11:45	5538	0%	0.5 hrs	None											
5540			Service Battery Charger	Tribal Dcss	4 hrs	Sun 06/06/21 11:45	Sun 06/06/21 16:15	5539	0%	0.5 hrs	None											
5541			Carry Out Inspection	Reliability	0.25 hrs	Sun 06/06/21 16:15	Sun 06/06/21 16:30	5540	0%	0.5 hrs	None											
5542			Clear Permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 16:30	Sun 06/06/21 16:45	5541	0%	0.5 hrs	None											
5543		85C527NXU038	POWER STATION 24Vdc POWER SUPPLY UNIT - Service battery charger		9.25 hrs	Sun 06/06/21 16:45	Mon 07/06/21 14:30	5537	0%	0.5 hrs	None											
5544			Make Out Permit	Operations	0.25 hrs	Sun 06/06/21 16:45	Sun 06/06/21 17:00		0%	0.5 hrs	None											
5545			Accept Permit	O Chakama,O Galeboe	0.25 hrs	Sun 06/06/21 17:00	Sun 06/06/21 17:15	5544	0%	0.5 hrs	None											
5546			Service Battery Charger	Tribal Dcss	8 hrs	Sun 06/06/21 17:15	Mon 07/06/21 13:45	5545	0%	0.5 hrs	None											
5547			Carry Out Inspection	Reliability	0.5 hrs	Mon 07/06/21 13:45	Mon 07/06/21 14:15	5546	0%	0.5 hrs	None											
5548			Clear Permit	O Chakama,O Galeboe	0.25 hrs	Mon 07/06/21 14:15	Mon 07/06/21 14:30	5547	0%	0.5 hrs	None											
5549		85C527NXU038	POWER STATION 24Vdc POWER SUPPLY UNIT - Service battery charger		5 hrs	Mon 07/06/21 14:30	Tue 08/06/21 07:30	5543	0%	0.5 hrs	None											
5550			Make Out Permit	Operations	0.25 hrs	Mon 07/06/21 14:30	Mon 07/06/21 14:4		0%	0.5 hrs	None											
5551			Accept Permit	O Chakama,O Galeboe	0.25 hrs	Mon 07/06/21 14:45	Mon 07/06/21 15:00	5550	0%	0.5 hrs	None											
5552			Service Battery Charger	Tribal Dcss	4 hrs	Mon 07/06/21 15:00	Tue 08/06/21 07:00	5551	0%	0.5 hrs	None											
5553			Carry Out Inspection	Reliability	0.25 hrs	Tue 08/06/21 07:00	Tue 08/06/21 07:15	5552	0%	0.5 hrs	None											
5554			Clear Permit	O Chakama,O Galeboe	0.25 hrs	Tue 08/06/21 07:15	Tue 08/06/21 07:30	5553	0%	0.5 hrs	None											
5555		85C527NXU047	CALCINING SUB 24Vdc POWER SUPPLY UNIT - Service battery charger		5 hrs	Tue 08/06/21 07:30	Tue 08/06/21 13:00	5549	0%	0.5 hrs	None											
5556			Make Out Permit	Operations	0.25 hrs	Tue 08/06/21 07:30	Tue 08/06/21 07:45		0%	0.5 hrs	None											
5557			Accept Permit	O Chakama,O Galeboe	0.25 hrs	Tue 08/06/21 07:45	Tue 08/06/21 08:00	5556	0%	0.5 hrs	None											

Task	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecess	%	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	27/06	04/07	11/07	18/07
5661		Make out permit	Operations	0.25 hrs	Sat 12/06/21 18:00	Sat 12/06/21 18:15		0%	0.25 hrs	None					Operations					
5662		Accept permit	Alpret	0.25 hrs	Sat 12/06/21 18:15	Sat 12/06/21 18:30	5661	0%	0.25 hrs	None					Alpret					
5663		Check voltages and clean battery cells	Tribal Dcss	2 hrs	Sun 13/06/21 06:30	Sun 13/06/21 08:30	5662	0%	0.25 hrs	None					Tribal Dcss					
5664		Lubricate battery terminals	Tribal Dcss	2 hrs	Sun 13/06/21 08:30	Sun 13/06/21 10:30	5663	0%	0.25 hrs	None					Tribal Dcss					
5665		Carry out inspection	Electrical technician	0.25 hrs	Sun 13/06/21 10:30	Sun 13/06/21 10:45	5664	0%	0.25 hrs	None					Electrical technician					
5666		Clear permit	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 10:45	Sun 13/06/21 11:00	5665	0%	0.25 hrs	None					O Chakama,O Galeboe					
5667	85B7NK45000	COAL HANDL Sub 110VDC TRIPPING UNIT		3.5 hrs	Sun 13/06/21 11:00	Sun 13/06/21 15:00	5660	0%	0.25 hrs	None										
5668		Make out permit	Operations	0.25 hrs	Sun 13/06/21 11:00	Sun 13/06/21 11:15		0%	0.25 hrs	None					Operations					
5669		Accept permit	Alpret	0.25 hrs	Sun 13/06/21 11:15	Sun 13/06/21 11:30	5668	0%	0.25 hrs	None					Alpret					
5670		Service/ replace battery charger	Tribal Dcss	2 hrs	Sun 13/06/21 11:30	Sun 13/06/21 14:00	5669	0%	0.25 hrs	None					Tribal Dcss					
5671		Carry out inspection	Electrical technician	0.5 hrs	Sun 13/06/21 14:00	Sun 13/06/21 14:30	5670	0%	0.25 hrs	None					Electrical technician					
5672		Clear permit	O Galeboe,O Chakama	0.5 hrs	Sun 13/06/21 14:30	Sun 13/06/21 15:00	5671	0%	0.25 hrs	None					O Galeboe,O Chakama					
5673	85CNXU0270A	CONTROL ROOM 24VDC POWER SUPPLY UNIT		3.25 hrs	Sun 13/06/21 15:00	Sun 13/06/21 18:15	5667	0%	0.25 hrs	None										
5674		Make out permit	Operations	0.25 hrs	Sun 13/06/21 15:00	Sun 13/06/21 15:15		0%	0.25 hrs	None					Operations					
5675		Accept permit	Alpret	0.25 hrs	Sun 13/06/21 15:15	Sun 13/06/21 15:30	5674	0%	0.25 hrs	None					Alpret					
5676		Service/ replace battery charger	Tribal Dcss	2 hrs	Sun 13/06/21 15:30	Sun 13/06/21 17:30	5675	0%	0.25 hrs	None					Tribal Dcss					
5677		Carry out inspection	Electrical technician	0.5 hrs	Sun 13/06/21 17:30	Sun 13/06/21 18:00	5676	0%	0.25 hrs	None					Electrical technician					
5678		Clear permit	O Chakama,O Galeboe	0.25 hrs	Sun 13/06/21 18:00	Sun 13/06/21 18:15	5677	0%	0.25 hrs	None					O Chakama,O Galeboe					
5679	85CNXU0270B	CONTROL ROOM 24VDC POWER SUPPLY UNIT		3.25 hrs	Sun 13/06/21 18:15	Mon 14/06/21 09:30	5673	0%	0 hrs	None										
5680		Make out permit	Operations	0.25 hrs	Sun 13/06/21 18:15	Sun 13/06/21 18:30		0%	0 hrs	None					Operations					
5681		Accept permit	Alpret	0.25 hrs	Mon 14/06/21 06:30	Mon 14/06/21 06:4	5680	0%	0 hrs	None					Alpret					
5682		Service/ replace battery charger	Tribal Dcss	2 hrs	Mon 14/06/21 06:45	Mon 14/06/21 08:4	5681	0%	0 hrs	None					Tribal Dcss					
5683		Carry out inspection	Electrical technician	0.5 hrs	Mon 14/06/21 08:45	Mon 14/06/21 09:15	5682	0%	0 hrs	None					Electrical technician					
5684		Clear permit	O Galeboe,O Chakama	0.25 hrs	Mon 14/06/21 09:15	Mon 14/06/21 09:3	5683	0%	0 hrs	None					O Galeboe,O Chakama					
5685	85CNXS0270A	CONTROL ROOM 24VDC S/D POWER SUPPLY UNIT		4.5 hrs	Mon 14/06/21 09:30	Mon 14/06/21 14:30	5679	0%	0 hrs	None										
5686		Make out permit	Operations	0.25 hrs	Mon 14/06/21 09:30	Mon 14/06/21 09:4		0%	0 hrs	None					Operations					
5687		Accept permit	Alpret	0.25 hrs	Mon 14/06/21 09:45	Mon 14/06/21 10:0	5686	0%	0 hrs	None					Alpret					
5688		Check voltages and clean battery cells	Tribal Dcss	2 hrs	Mon 14/06/21 10:00	Mon 14/06/21 12:0	5687	0%	0 hrs	None					Tribal Dcss					
5689		Lubricate battery terminals	Tribal Dcss	1.5 hrs	Mon 14/06/21 12:30	Mon 14/06/21 14:0	5688	0%	0 hrs	None					Tribal Dcss					
5690		Carry out inspection	Electrical technician	0.25 hrs	Mon 14/06/21 14:00	Mon 14/06/21 14:15	5689	0%	0 hrs	None					Electrical technician					
5691		Clear permit	O Chakama,O Galeboe	0.25 hrs	Mon 14/06/21 14:15	Mon 14/06/21 14:3	5690	0%	0 hrs	None					O Chakama,O Galeboe					
5692	85CNXS0270B	CONTROL ROOM 24VDC S/D POWER SUPPLY UNIT		4.75 hrs	Mon 14/06/21 14:30	Tue 15/06/21 07:15	5685	0%	0 hrs	None										
5693		Make out permit	Operations	0.25 hrs	Mon 14/06/21 14:30	Mon 14/06/21 14:4		0%	0 hrs	None					Operations					
5694		Accept permit	Alpret	0.25 hrs	Mon 14/06/21 14:45	Mon 14/06/21 15:0	5693	0%	0 hrs	None					Alpret					
5695		Check voltages and clean battery cells	Tribal Dcss	2 hrs	Mon 14/06/21 15:00	Mon 14/06/21 17:0	5694	0%	0 hrs	None					Tribal Dcss					
5696		Lubricate battery terminals	Tribal Dcss	1.5 hrs	Mon 14/06/21 17:00	Mon 14/06/21 18:3	5695	0%	0 hrs	None					Tribal Dcss					
5697		Carry out inspection	Electrical technician	0.25 hrs	Tue 15/06/21 06:30	Tue 15/06/21 06:45	5696	0%	0 hrs	None					Electrical technician					
5698		Clear permit	O Chakama,O Galeboe	0.5 hrs	Tue 15/06/21 06:45	Tue 15/06/21 07:15	5697	0%	0 hrs	None					O Chakama,O Galeboe					
5699	85C7NKS030A	CONTROL ROOM UPS BATTERY		5.75 hrs	Tue 01/06/21 17:00	Wed 02/06/21 10:45	5	0%	0 hrs	None										
5700		Make out permit	Operations	0.25 hrs	Tue 01/06/21 17:00	Tue 01/06/21 17:15		0%	0 hrs	None					Operations					
5701		Accept permit	O Chakama,O Galeboe	0.25 hrs	Tue 01/06/21 17:15	Tue 01/06/21 17:30	5700	0%	0 hrs	None					O Chakama,O Galeboe					
5702		Check voltages and clean battery cells	Tribal Dcss	3 hrs	Tue 01/06/21 17:30	Wed 02/06/21 08:3	5701	0%	0 hrs	None					Tribal Dcss					
5703		Lubricate battery terminals	Tribal Dcss	1.5 hrs	Wed 02/06/21 08:30	Wed 02/06/21 10:0	5702	0%	0 hrs	None					Tribal Dcss					
5704		Carry out inspection	Electrical technician	0.25 hrs	Wed 02/06/21 10:00	Wed 02/06/21 10:15	5703	0%	0 hrs	None					Electrical technician					
5705		Clear permit	O Chakama,O Galeboe	0.5 hrs	Wed 02/06/21 10:15	Wed 02/06/21 10:4	5704	0%	0 hrs	None					O Chakama,O Galeboe					
5706	86A	DISTRIBUTED CONTROL SYSTEM (Dcs)		50.5 hrs	Sat 12/06/21 10:37	Wed 16/06/21 15:37	5609	0%	0 hrs	None										
5707		Make Out Permit	Operations	0.25 hrs	Sat 12/06/21 10:37	Sat 12/06/21 10:52		0%	0 hrs	None					Operations					
5708		Check System Faults,If Any Repair From The Engineering Station	J Kandjii,O Gobotswang	2 hrs	Sat 12/06/21 10:52	Sat 12/06/21 13:22	5707	0%	0 hrs	None					J Kandjii,O Gobotswang					
5709		Check Faults In Fcss	J Kandjii,O Gobotswang	24 hrs	Sat 12/06/21 13:22	Mon 14/06/21 14:22	5708	0%	0 hrs	None					J Kandjii,O Gobotswang					
5710		Repair Faults In Fcss	J Kandjii,O Gobotswang	8 hrs	Mon 14/06/21 14:22	Tue 15/06/21 10:22	5709	0%	0 hrs	None					J Kandjii,O Gobotswang					
5711		Clean The Fcss	J Kandjii,O Gobotswang	16 hrs	Tue 15/06/21 10:22	Wed 16/06/21 15:22	5710	0%	0 hrs	None					J Kandjii,O Gobotswang					
5712		Clear Permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 16/06/21 15:22	Wed 16/06/21 15:37	5711	0%	0 hrs	None					J Kandjii,O Gobotswang					
5713		Instrumentation inputs 2021		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None										
5714		Maintenance		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None										
5715	53T1133	Boiler 1 ID Fan - installation of probes		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None										
5716		Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None					Operations					
5717		Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5716	0%	0 hrs	None					J Kandjii,O Gobotswang					
5718		Remove old instruments and box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5717	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng					
5719		Prepare for the new instruments and box	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5718	0%	0 hrs	None					J Kandjii,O Gobotswang					
5720		Installation of probes	J Kandjii,O Gobotswang ,B Bakgadi,J	1 hr	Tue 01/06/21 12:30	Tue 01/06/21 13:30	5719	0%	0 hrs	None					J Kandjii,O Gobotswang ,B Bakgadi,J Mothatego					
5721		Mount and connect box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 13:30	Tue 01/06/21 16:30	5720	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng					
5722		Change configuration from old to new set up	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 16:30	Wed 02/06/21 07:3	5721	0%	0 hrs	None					J Kandjii,O Gobotswang					
5723		Simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	1 hr	Wed 02/06/21 07:30	Wed 02/06/21 08:3	5722	0%	0 hrs	None					J Kandjii,O Gobotswang					
5724		Reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 08:30	Wed 02/06/21 10:3	5723	0%	0 hrs	None					J Kandjii,O Gobotswang					
5725		Reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 10:30	Wed 02/06/21 13:0	5724	0%	0 hrs	None					J Kandjii,O Gobotswang					
5726		Check and compare readings for local, field and DCS adjust where necessary	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 13:00	Wed 02/06/21 15:0	5725	0%	0 hrs	None					J Kandjii,O Gobotswang					
5727		Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 15:00	Wed 02/06/21 15:15	5726	0%	0 hrs	None					J Kandjii,O Gobotswang					
5728	53T1233	Boiler 2 ID Fan - installation of probes		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None										
5729		Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None					Operations					
5730		Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5729	0%	0 hrs	None					J Kandjii,O Gobotswang					
5731		remove old instruments and box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5730	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng					
5732		prepare for the new instruments and box	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5731	0%	0 hrs	None					J Kandjii,O Gobotswang					
5733		installation of probes	J Kandjii,O Gobotswang ,B Bakgadi,J	1 hr	Tue 01/06/21 12:30	Tue 01/06/21 13:30	5732	0%	0 hrs	None					J Kandjii,O Gobotswang ,B Bakgadi,J Mothatego					
5734		mount and connect box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 13:30	Tue 01/06/21 16:30	5733	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng					
5735		change configuration from old to new set up	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 16:30	Wed 02/06/21 07:3	5734	0%	0 hrs	None					J Kandjii,O Gobotswang					
5736		simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	1 hr	Wed 02/06/21 07:30	Wed 02/06/21 08:3	5735</													

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																						
Botswana Ash (Pty) Ltd																						
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	27/06	Half 2, 2021	04/07	11/07	18/07
5740			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 15:00	Wed 02/06/21 15:15	5739	0%	0 hrs	None					J Kandjii,O Gobotswang						
5741		53TI111	Boiler 1 FD Fan 1 - installation of probes		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None											
5742			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None					Operations						
5743			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5742	0%	0 hrs	None					J Kandjii,O Gobotswang						
5744			remove old instruments and box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5743	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5745			prepare for the new instruments and box	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5744	0%	0 hrs	None					J Kandjii,O Gobotswang						
5746			installation of probes	J Kandjii,O Gobotswang ,B Bakgadi,J	1 hr	Tue 01/06/21 12:30	Tue 01/06/21 13:30	5745	0%	0 hrs	None					J Kandjii,O Gobotswang ,B Bakgadi,J Mothatego						
5747			mount and connect box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 13:30	Tue 01/06/21 16:30	5746	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5748			change configuration from old to new set up	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 16:30	Wed 02/06/21 07:3	5747	0%	0 hrs	None					J Kandjii,O Gobotswang						
5749			simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	1 hr	Wed 02/06/21 07:30	Wed 02/06/21 08:3	5748	0%	0 hrs	None					J Kandjii,O Gobotswang						
5750			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 08:30	Wed 02/06/21 10:3	5749	0%	0 hrs	None					J Kandjii,O Gobotswang						
5751			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 10:30	Wed 02/06/21 13:0	5750	0%	0 hrs	None					J Kandjii,O Gobotswang						
5752			check and compare readings for local, field and DCS adjust where necessary	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 13:00	Wed 02/06/21 15:0	5751	0%	0 hrs	None					J Kandjii,O Gobotswang						
5753			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 15:00	Wed 02/06/21 15:15	5752	0%	0 hrs	None					J Kandjii,O Gobotswang						
5754		53TI211	Boiler 1 FD Fan 2 - installation of probes		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None											
5755			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None					Operations						
5756			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5755	0%	0 hrs	None					J Kandjii,O Gobotswang						
5757			remove old instruments and box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5756	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5758			prepare for the new instruments and box	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5757	0%	0 hrs	None					J Kandjii,O Gobotswang						
5759			installation of probes	J Kandjii,O Gobotswang ,B Bakgadi,J	1 hr	Tue 01/06/21 12:30	Tue 01/06/21 13:30	5758	0%	0 hrs	None					J Kandjii,O Gobotswang ,B Bakgadi,J Mothatego						
5760			mount and connect box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 13:30	Tue 01/06/21 16:30	5759	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5761			change configuration from old to new set up	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 16:30	Wed 02/06/21 07:3	5760	0%	0 hrs	None					J Kandjii,O Gobotswang						
5762			simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	1 hr	Wed 02/06/21 07:30	Wed 02/06/21 08:3	5761	0%	0 hrs	None					J Kandjii,O Gobotswang						
5763			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 08:30	Wed 02/06/21 10:3	5762	0%	0 hrs	None					J Kandjii,O Gobotswang						
5764			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 10:30	Wed 02/06/21 13:0	5763	0%	0 hrs	None					J Kandjii,O Gobotswang						
5765			check and compare readings for local, field and DCS adjust where necessary	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 13:00	Wed 02/06/21 15:0	5764	0%	0 hrs	None					J Kandjii,O Gobotswang						
5766			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 15:00	Wed 02/06/21 15:15	5765	0%	0 hrs	None					J Kandjii,O Gobotswang						
5767		53TI005	BOILER FEED WATER PUMP 1 - installation of probes		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None											
5768			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None					Operations						
5769			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5768	0%	0 hrs	None					J Kandjii,O Gobotswang						
5770			remove old instruments and box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5769	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5771			prepare for the new instruments and box	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5770	0%	0 hrs	None					J Kandjii,O Gobotswang						
5772			installation of probes	J Kandjii,O Gobotswang ,B Bakgadi,J	1 hr	Tue 01/06/21 12:30	Tue 01/06/21 13:30	5771	0%	0 hrs	None					J Kandjii,O Gobotswang ,B Bakgadi,J Mothatego						
5773			mount and connect box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 13:30	Tue 01/06/21 16:30	5772	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5774			change configuration from old to new set up	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 16:30	Wed 02/06/21 07:3	5773	0%	0 hrs	None					J Kandjii,O Gobotswang						
5775			simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	1 hr	Wed 02/06/21 07:30	Wed 02/06/21 08:3	5774	0%	0 hrs	None					J Kandjii,O Gobotswang						
5776			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 08:30	Wed 02/06/21 10:3	5775	0%	0 hrs	None					J Kandjii,O Gobotswang						
5777			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 10:30	Wed 02/06/21 13:0	5776	0%	0 hrs	None					J Kandjii,O Gobotswang						
5778			check and compare readings for local, field and DCS adjust where necessary	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 13:00	Wed 02/06/21 15:0	5777	0%	0 hrs	None					J Kandjii,O Gobotswang						
5779			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 15:00	Wed 02/06/21 15:15	5778	0%	0 hrs	None					J Kandjii,O Gobotswang						
5780		53TI010	BOILER FEED WATER PUMP 2 - installation of probes		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None											
5781			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None					Operations						
5782			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5781	0%	0 hrs	None					J Kandjii,O Gobotswang						
5783			remove old instruments and box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5782	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5784			prepare for the new instruments and box	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5783	0%	0 hrs	None					J Kandjii,O Gobotswang						
5785			installation of probes	J Kandjii,O Gobotswang ,B Bakgadi,J	1 hr	Tue 01/06/21 12:30	Tue 01/06/21 13:30	5784	0%	0 hrs	None					J Kandjii,O Gobotswang ,B Bakgadi,J Mothatego						
5786			mount and connect box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 13:30	Tue 01/06/21 16:30	5785	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5787			change configuration from old to new set up	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 16:30	Wed 02/06/21 07:3	5786	0%	0 hrs	None					J Kandjii,O Gobotswang						
5788			simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	1 hr	Wed 02/06/21 07:30	Wed 02/06/21 08:3	5787	0%	0 hrs	None					J Kandjii,O Gobotswang						
5789			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 08:30	Wed 02/06/21 10:3	5788	0%	0 hrs	None					J Kandjii,O Gobotswang						
5790			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 10:30	Wed 02/06/21 13:0	5789	0%	0 hrs	None					J Kandjii,O Gobotswang						
5791			check and compare readings for local, field and DCS adjust where necessary	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 13:00	Wed 02/06/21 15:0	5790	0%	0 hrs	None					J Kandjii,O Gobotswang						
5792			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 15:00	Wed 02/06/21 15:15	5791	0%	0 hrs	None					J Kandjii,O Gobotswang						
5793		53TI015	BOILER FEED WATER PUMP 3 - installation of probes		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None											
5794			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None					Operations						
5795			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5794	0%	0 hrs	None					J Kandjii,O Gobotswang						
5796			remove old instruments and box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5795	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5797			prepare for the new instruments and box	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5796	0%	0 hrs	None					J Kandjii,O Gobotswang						
5798			installation of probes	J Kandjii,O Gobotswang ,B Bakgadi,J	1 hr	Tue 01/06/21 12:30	Tue 01/06/21 13:30	5797	0%	0 hrs	None					J Kandjii,O Gobotswang ,B Bakgadi,J Mothatego						
5799			mount and connect box	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 13:30	Tue 01/06/21 16:30	5798	0%	0 hrs	None					J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng						
5800			change configuration from old to new set up	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 16:30	Wed 02/06/21 07:3	5799	0%	0 hrs	None					J Kandjii,O Gobotswang						
5801			simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	1 hr	Wed 02/06/21 07:30	Wed 02/06/21 08:3	5800	0%	0 hrs	None					J Kandjii,O Gobotswang						
5802			reconnect new probes to the new system	J Kandjii,O Gobotswang	2 hrs	Wed 02/06/21 08:30	Wed 02/06/21 10:3	5801	0%	0 hrs	None					J Kandjii,O Gobotswang						
5803																						

BOTSWASH ASH - 2021 2 YEARLY STATUTORY INSPECTION																						
Botswana Ash (Pty) Ltd																						
ID	Task Mod	Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	16/05	23/05	30/05	06/06	13/06	20/06	27/06	Half 2, 2021	04/07	11/07	18/07
5819			Remove mechanical switches and install calorimetric flow sensor	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 07:00	Tue 01/06/21 08:00	5818	0%	0 hrs	None				J Kandjii,O Gobotswang							
5820			Run cables	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 08:00	Tue 01/06/21 10:00	5819	0%	0 hrs	None				J Kandjii,O Gobotswang							
5821			Install junction boxes	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 10:00	Tue 01/06/21 11:00	5820	0%	0 hrs	None				J Kandjii,O Gobotswang							
5822			Install union Tee Fittings for sensor	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 11:00	Tue 01/06/21 12:00	5821	0%	0 hrs	None				J Kandjii,O Gobotswang							
5823			Wire signal cables to the existing circuit	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 12:30	Tue 01/06/21 13:30	5822	0%	0 hrs	None				J Kandjii,O Gobotswang							
5824			Test and commission	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 13:30	Tue 01/06/21 14:30	5823	0%	0 hrs	None				J Kandjii,O Gobotswang							
5825			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 14:30	Tue 01/06/21 14:45	5824	0%	0 hrs	None				J Kandjii,O Gobotswang							
5826		30FC016	Reboiler steam flow - Overhaul valve		11.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 18:15		0%	0 hrs	None											
5827			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None				Operations							
5828			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5827	0%	0 hrs	None				J Kandjii,O Gobotswang							
5829			Disconnect instruments	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 07:00	Tue 01/06/21 08:00	5828	0%	0 hrs	None				J Kandjii,O Gobotswang							
5830			Remove valve	Aveng,J Kandjii,O Gobotswang ,J Mosenya	3 hrs	Tue 01/06/21 08:00	Tue 01/06/21 11:00	5829	0%	0 hrs	None				Aveng,J Kandjii,O Gobotswang ,J Mosenya,T Mmatli,C Lithemba,L Jabane							
5831			Overhaul valve	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 11:00	Tue 01/06/21 14:30	5830	0%	0 hrs	None				J Kandjii,O Gobotswang							
5832			Install valve	J Kandjii,O Gobotswang ,J Mosenya	13 hrs	Tue 01/06/21 14:30	Tue 01/06/21 17:30	5831	0%	0 hrs	None				J Kandjii,O Gobotswang ,J Mosenya,T Mmatli,C Lithemba,L Jabane							
5833			Stroke check valve	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 17:30	Tue 01/06/21 17:45	5832	0%	0 hrs	None				J Kandjii,O Gobotswang							
5834			Clear permit	J Kandjii,O Gobotswang	0.5 hrs	Tue 01/06/21 17:45	Tue 01/06/21 18:15	5833	0%	0 hrs	None				J Kandjii,O Gobotswang							
5835		30FC012	CO2 Absorber condensate inlet flow - Overhaul valve		11.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 18:15		0%	0 hrs	None											
5836			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None				Operations							
5837			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5836	0%	0 hrs	None				J Kandjii,O Gobotswang							
5838			Disconnect instruments	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 07:00	Tue 01/06/21 08:00	5837	0%	0 hrs	None				J Kandjii,O Gobotswang							
5839			Remove valve	Aveng,J Kandjii,O Gobotswang ,J Mosenya	3 hrs	Tue 01/06/21 08:00	Tue 01/06/21 11:00	5838	0%	0 hrs	None				Aveng,J Kandjii,O Gobotswang ,J Mosenya,T Mmatli,C Lithemba,L Jabane							
5840			Overhaul valve	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 11:00	Tue 01/06/21 14:30	5839	0%	0 hrs	None				J Kandjii,O Gobotswang							
5841			Install valve	J Kandjii,O Gobotswang ,J Mosenya	13 hrs	Tue 01/06/21 14:30	Tue 01/06/21 17:30	5840	0%	0 hrs	None				J Kandjii,O Gobotswang ,J Mosenya,T Mmatli,C Lithemba,L Jabane							
5842			Stroke check valve	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 17:30	Tue 01/06/21 17:45	5841	0%	0 hrs	None				J Kandjii,O Gobotswang							
5843			Clear permit	J Kandjii,O Gobotswang	0.5 hrs	Tue 01/06/21 17:45	Tue 01/06/21 18:15	5842	0%	0 hrs	None				J Kandjii,O Gobotswang							
5844		30LC030A	MEA CO2 COMPESSOR SEAL WATER LEVEL - Overhaul valve		8 hrs	Tue 01/06/21 06:30	Tue 01/06/21 15:00		0%	0 hrs	None											
5845			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None				Operations							
5846			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5845	0%	0 hrs	None				J Kandjii,O Gobotswang							
5847			Disconnect instruments	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 07:00	Tue 01/06/21 08:00	5846	0%	0 hrs	None				J Kandjii,O Gobotswang							
5848			Remove valve	Aveng,J Kandjii,O Gobotswang ,J Mosenya	1 hr	Tue 01/06/21 08:00	Tue 01/06/21 09:00	5847	0%	0 hrs	None				Aveng,J Kandjii,O Gobotswang ,J Mosenya,T Mmatli,C Lithemba,L Jabane							
5849			Overhaul valve	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 09:00	Tue 01/06/21 12:00	5848	0%	0 hrs	None				J Kandjii,O Gobotswang							
5850			Install valve	J Kandjii,O Gobotswang ,J Mosenya	12 hrs	Tue 01/06/21 12:30	Tue 01/06/21 14:30	5849	0%	0 hrs	None				J Kandjii,O Gobotswang ,J Mosenya,T Mmatli,C Lithemba,L Jabane							
5851			Stroke check valve	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 14:30	Tue 01/06/21 14:45	5850	0%	0 hrs	None				J Kandjii,O Gobotswang							
5852			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 14:45	Tue 01/06/21 15:00	5851	0%	0 hrs	None				J Kandjii,O Gobotswang							
5853		30LC030B	MEA CO2 COMPESSOR SEAL WATER LEVEL - Overhaul valve		8 hrs	Tue 01/06/21 06:30	Tue 01/06/21 15:00		0%	0 hrs	None											
5854			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None				Operations							
5855			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5854	0%	0 hrs	None				J Kandjii,O Gobotswang							
5856			Disconnect instruments	J Kandjii,O Gobotswang	1 hr	Tue 01/06/21 07:00	Tue 01/06/21 08:00	5855	0%	0 hrs	None				J Kandjii,O Gobotswang							
5857			Remove valve	Aveng,J Kandjii,O Gobotswang ,J Mosenya	1 hr	Tue 01/06/21 08:00	Tue 01/06/21 09:00	5856	0%	0 hrs	None				Aveng,J Kandjii,O Gobotswang ,J Mosenya,T Mmatli,C Lithemba,L Jabane							
5858			Overhaul valve	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 09:00	Tue 01/06/21 12:00	5857	0%	0 hrs	None				J Kandjii,O Gobotswang							
5859			Install valve	J Kandjii,O Gobotswang ,J Mosenya	12 hrs	Tue 01/06/21 12:30	Tue 01/06/21 14:30	5858	0%	0 hrs	None				J Kandjii,O Gobotswang ,J Mosenya,T Mmatli,C Lithemba,L Jabane							
5860			Stroke check valve	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 14:30	Tue 01/06/21 14:45	5859	0%	0 hrs	None				J Kandjii,O Gobotswang							
5861			Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 14:45	Tue 01/06/21 15:00	5860	0%	0 hrs	None				J Kandjii,O Gobotswang							
5862			Replace FGB fan suction valves (Near flue gas stack)		19.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 15:1		0%	0 hrs	None											
5863			Erect scaffolding prior	J Mosenya,T Mmatli	0 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:30		0%	0 hrs	None				01/06							
5864			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45	5863	0%	0 hrs	None				Operations							
5865			Accept permit	B Bakgadi,J Mothatego	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5864	0%	0 hrs	None				B Bakgadi,J Mothatego							
5866			Do risk assessment	B Bakgadi,J Mothatego	0.5 hrs	Tue 01/06/21 07:00	Tue 01/06/21 07:30	5865	0%	0 hrs	None				B Bakgadi,J Mothatego							
5867			Undo bolts	B Bakgadi,J Mothatego	4 hrs	Tue 01/06/21 07:30	Tue 01/06/21 11:30	5866	0%	0 hrs	None				B Bakgadi,J Mothatego							
5868			Rigg out valves	J Mosenya,T Mmatli	1.5 hrs	Tue 01/06/21 11:30	Tue 01/06/21 13:30	5867	0%	0 hrs	None				J Mosenya,T Mmatli							
5869			Prepare flange spacing (if necessary)	G Tshwenyego,M Ramathlakeng	6 hrs	Tue 01/06/21 13:30	Wed 02/06/21 07:3	5868	0%	0 hrs	None				G Tshwenyego,M Ramathlakeng							
5870			Rigg in new valve	J Mosenya,T Mmatli	1.5 hrs	Wed 02/06/21 07:30	Wed 02/06/21 09:0	5869	0%	0 hrs	None				J Mosenya,T Mmatli							
5871			Position valve	B Bakgadi,J Mothatego	1.5 hrs	Wed 02/06/21 09:00	Wed 02/06/21 10:3	5870	0%	0 hrs	None				B Bakgadi,J Mothatego							
5872			Tighten bolts	B Bakgadi,J Mothatego	3 hrs	Wed 02/06/21 10:30	Wed 02/06/21 14:0	5871	0%	0 hrs	None				B Bakgadi,J Mothatego							
5873			Housekeeping	B Bakgadi,J Mothatego	1 hr	Wed 02/06/21 14:00	Wed 02/06/21 15:0	5872	0%	0 hrs	None				B Bakgadi,J Mothatego							
5874			Clear permit	B Bakgadi,J Mothatego	0.25 hrs	Wed 02/06/21 15:00	Wed 02/06/21 15:1	5873	0%	0 hrs	None				B Bakgadi,J Mothatego							
5875		53A2GA06A03	Boiler Feed Pump No 2 Temperature Protection system Upgrade		16.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 11:4		0%	0 hrs	None											
5876			Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs	None				Operations							
5877			Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5876	0%	0 hrs	None				J Kandjii,O Gobotswang							
5878			remove old temperature probes and old BFW fan panel	J Kandjii,O Gobotswang ,G Tshwenyego	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5877	0%	0 hrs	None				J Kandjii,O Gobotswang ,G Tshwenyego,M Ramathlakeng							
5879			Running 24 Volts power cable to new panel	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5878	0%	0 hrs	None				J Kandjii,O Gobotswang							
5880			installation of new temperature probes	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 12:30	Tue 01/06/21 14:30	5879	0%	0 hrs	None				J Kandjii,O Gobotswang							
5881			mount and connect BFW fan panel	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 14:30	Tue 01/06/21 17:30	5880	0%	0 hrs	None				J Kandjii,O Gobotswang							
5882			change from active to passive power supply on DCS	J Kandjii,O Gobotswang	3 hrs	Tue																

D	Task Asset code	Task Name	Resource Names	Duration	Start	Finish	Predecessor	% Complete	Total Slack	Task Calendar	Half 2, 2021									
	Mode										16/05	23/05	30/05	06/06	13/06	20/06	27/06	04/07	11/07	18/07
5898	 		remove old temperature probes and old BFW fan panel	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5897	0%	0 hrs None			 	J Kandjii,O Gobotswang ,G Tshwenye	 	M Ramathakeng				
5899	 		Running 24 Volts power cable to new panel	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5898	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5900	 		installation of new temperature probes	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 12:30	Tue 01/06/21 14:30	5899	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5901	 		mount and connect ID fan panel	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 14:30	Tue 01/06/21 17:30	5900	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5902	 		change from active to passive power supply on DCS	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 17:30	Wed 02/06/21 08:30	5901	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5903	 		Simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	3 hrs	Wed 02/06/21 08:30	Wed 02/06/21 11:30	5902	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5904	 		Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 11:30	Wed 02/06/21 11:45	5903	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5905	 	53A2GA05A03	Boiler Feed Pump No 1 Temperature Protection system Upgrade		16.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 11:45		0%	0 hrs None			 							
5906	 		Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs None			 	Operations						
5907	 		Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5906	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5908	 		remove old temperature probes and old BFW fan panel	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5907	0%	0 hrs None			 	J Kandjii,O Gobotswang ,G Tshwenye	 	M Ramathakeng				
5909	 		Running 24 Volts power cable to new panel	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5908	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5910	 		installation of new temperature probes	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 12:30	Tue 01/06/21 14:30	5909	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5911	 		mount and connect BFW fan panel	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 14:30	Tue 01/06/21 17:30	5910	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5912	 		change from active to passive power supply on DCS	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 17:30	Wed 02/06/21 08:30	5911	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5913	 		Simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	3 hrs	Wed 02/06/21 08:30	Wed 02/06/21 11:30	5912	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5914	 		Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 11:30	Wed 02/06/21 11:45	5913	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5915	 	53A2GB04A01	Boiler ID fan Temperature Protection system Upgrade		16.75 hrs	Tue 01/06/21 06:30	Wed 02/06/21 11:45		0%	0 hrs None			 							
5916	 		Make out permit	Operations	0.25 hrs	Tue 01/06/21 06:30	Tue 01/06/21 06:45		0%	0 hrs None			 	Operations						
5917	 		Accept permit	J Kandjii,O Gobotswang	0.25 hrs	Tue 01/06/21 06:45	Tue 01/06/21 07:00	5916	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5918	 		remove old temperature probes and old ID fan panel	J Kandjii,O Gobotswang ,G Tshwenye	3 hrs	Tue 01/06/21 07:00	Tue 01/06/21 10:00	5917	0%	0 hrs None			 	J Kandjii,O Gobotswang ,G Tshwenye	 	M Ramathakeng				
5919	 		Running 24 Volts power cable to new panel	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 10:00	Tue 01/06/21 12:00	5918	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5920	 		installation of new temperature probes	J Kandjii,O Gobotswang	2 hrs	Tue 01/06/21 12:30	Tue 01/06/21 14:30	5919	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5921	 		mount and connect ID fan panel	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 14:30	Tue 01/06/21 17:30	5920	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5922	 		change from active to passive power supply on DCS	J Kandjii,O Gobotswang	3 hrs	Tue 01/06/21 17:30	Wed 02/06/21 08:30	5921	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5923	 		Simulation of trip checks to DCS and Field	J Kandjii,O Gobotswang	3 hrs	Wed 02/06/21 08:30	Wed 02/06/21 11:30	5922	0%	0 hrs None			 	J Kandjii,O Gobotswang						
5924	 		Clear permit	J Kandjii,O Gobotswang	0.25 hrs	Wed 02/06/21 11:30	Wed 02/06/21 11:45	5923	0%	0 hrs None			 	J Kandjii,O Gobotswang						