Botswana Ash (Pty) Ltd

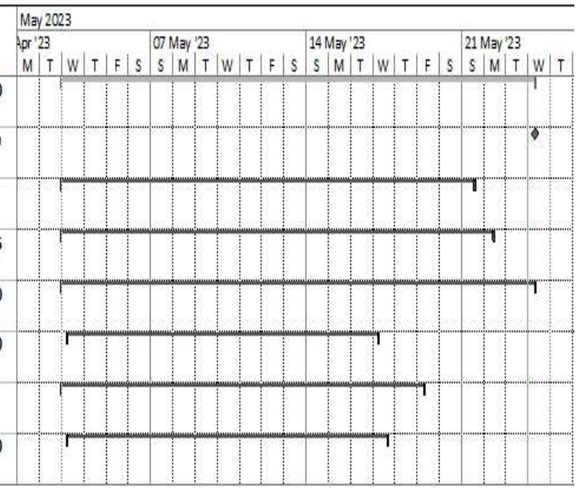
SALT PLANT DASHBOARD

Drafted by: Slingshot Consultancy
STATUS DATE: 23-May-23

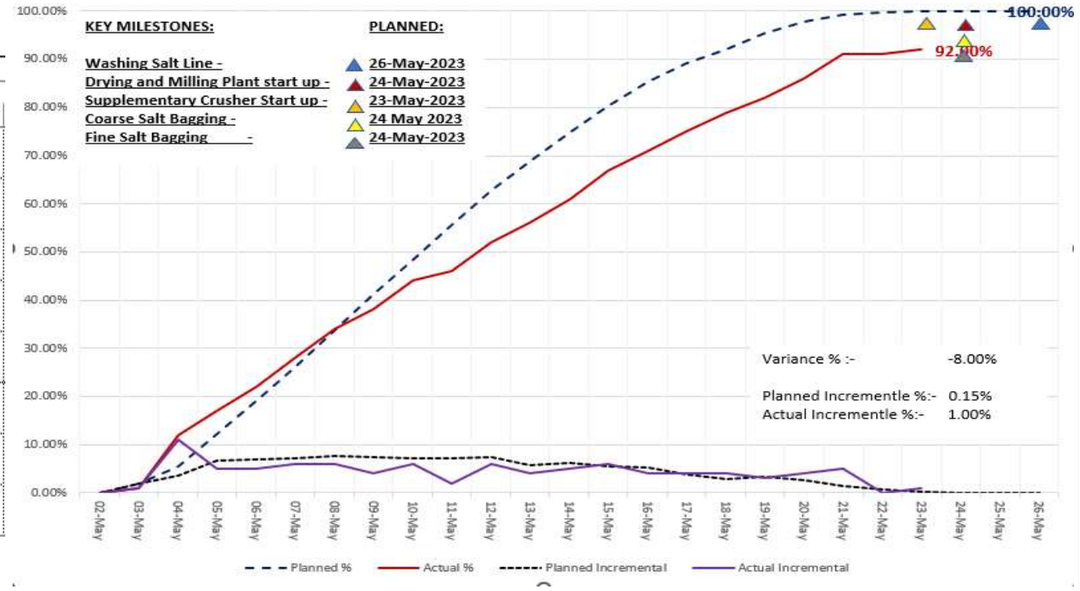
SALT PLANT SHUTDOWN PLAN - Wed May 03 - Tue May 23, 2023 - FINAL
23 May 2023

FINAL EXECUTION DOCUMENT

ID	Task Name	% Complete	Duration	Start	Finish
0	SHUTDOWN PLAN - SALT PLANT 2023	92%	223.5 hrs	Wed 03/05/23 06:30	Wed 24/05/23 08:30
2	Salt Plant works complete	0%	0 hrs	Wed 24/05/23 08:30	Wed 24/05/23 08:30
3	SOLAR PONDS	98%	198 hrs	Wed 03/05/23 06:30	Sun 21/05/23 15:00
289	SALT WASHING	93%	205.75 hrs	Wed 03/05/23 06:30	Mon 22/05/23 11:45
1572	SALT DRYING & MILLING	94%	223.5 hrs	Wed 03/05/23 06:30	Wed 24/05/23 08:30
2864	COARSE SALT STORAGE & BULK LOADING	90%	149 hrs	Wed 03/05/23 07:00	Wed 17/05/23 07:30
3170	COARSE & MILLED SALT BAGGING	96%	171.25 hrs	Wed 03/05/23 06:30	Fri 19/05/23 08:45
3636	COARSE & MILLED SALT LOADING	70%	158.5 hrs	Wed 03/05/23 07:00	Wed 17/05/23 17:30



BOTSWANA - BOTASH REFURBISHMENT PROJECT 2023 - SALT PLANT - Rev 01 - Update:- 23 May 2023



SALT PLANT KEY MILESTONES	PLANNED	FORECAST	Variance
Solar Ponds ready	21-May-23	24-May-23	-3.63
Salt Drying & Milling ready	22-May-23	25-May-23	-3.00
Salt Washing ready	26-May-23	26-May-23	0.00
Coarse Salt storage & bulk loading	17-May-23	25-May-23	-8.00
Coarse & Milled salt bagging	23-May-23	25-May-23	-2.00
Coarse & Milled salt Loading	23-May-23	26-May-23	-3.90

DAYS TO COMPLETION

0

TOP 5 RISKS

1) Air Heater away for repairs
2) Brine Heater away for repairs
3) Eastern Stacker repairs
4) Wash Tank #1 rubberlining (rain)
5) Supplementary Crus. chute repairs

PLANT SUB-AREA:	Planned	Actual	Variance	Planned % Increment	Actual % Increment	Risk
SALT PLANT (Total)	**100.00%**	**92.00%**	**-8.00%**	**0.15%**	**1.00%**	
Solar Ponds	**100.00%**	**98.00%**	**-2.00%**	**-2.00%**	**3.00%**	
Salt Washing	**100.00%**	**93.00%**	**-7.00%**	**0.17%**	**1.00%**	
Salt Drying & Milling	**100.00%**	**94.00%**	**-6.00%**	**0.47%**	**1.00%**	
Coarse Salt Storage & Bulk Loading	**100.00%**	**90.00%**	**-10.00%**	**0.00%**	**0.00%**	
Coarse & Milled Salt Bagging	**100.00%**	**96.00%**	**-4.00%**	**0.00%**	**0.00%**	
Coarse & Milled Salt Loading	**100.00%**	**70.00%**	**-30.00%**	**0.00%**	**6.00%**	
Pre-Packs & Packaging	**100.00%**	**100.00%**	**0.00%**	**0.00%**	**0.00%**	

LOOK AHEAD SCOPE OF WORKS	POSSIBLE RISKS	MITIGATIONS ON RISKS
Line 6	Railing works	
PS7, ST1 & 2 Insp flush line		
T-Brine Line & Valves	Tie in	Water pumps - increase
Road hopper pump & Pipes lines		
Vibrating feeders & Scalping screen	Repairs	Prioritise
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Discharge belt & Yard feed conveyors		
Single Boom stackers		
Side Arm reclaimer		
Wash Tanks		
Bucket elevator		
#1, 2 & 3 Wash Tanks - Rubber linings		
Electrical maint - Cyclone Pumps		
Salt screens		
Feed conveyors		
Vibrator Distributors		
Civils - Road hopper works		