

ASH PLANT

Plant	Description	Pipe Length (m)	Pipe Diameter (NB)	Quantity	Frequency
Dust conveying lines	Dust Conveying Lines (Pipe in Pipe and Supply to Unit	150	125	X8	4 Monthly
	DHP conveying air supply lines	2000	350	X1	2 yearly
	Dust conveying lines	2500	250	X1	2 Monthly
DHP instrument air supply lines	Seal air lines	2000	200	X1	2 yearly
DHP T-boxes	Inlet/outlet nozzles	0.2	125	X48	6 Monthly
	T-box	0.4	500		
Unit Silo Collection Cone and Downpipe	Collection cones	3	6	X3	On opportunity
	Downpipes	30	125	X3	
Unit Silo Aeration Ring	Aeration pad on the silo ring	10	80	X6	6 Monthly
Unit Sump to the hydro-bins	Unit Sump to the Hydro-bins	950	350	X6	4 Monthly

SLURRY PLANT

Plant	Description	Pipe Length (m)	Pipe Diameter (mm)	Frequency
Slurry Pipelines	A Train	3250	250	4 Monthly
	B Train	3250	250	4 Monthly
	C Train	3250	250	4 Monthly
	North Line	5000	250	4 Monthly
	South Line	4000	250	4 Monthly
	Emergency Line	2500	250	4 Monthly
SWR Pipeline	A Line	2800	600	Yearly
	B Line	2800	600	Yearly
Barge and Booster Pipeline	Booster Line 1	3700	350	Yearly
	Booster Line 2	3700	350	Yearly

FIRE SYSTEM

Plant	Pipe Length (m)	Pipe Diameter (mm)	Frequency
All Units	700	250	Yearly
	700	300	Yearly
	700	100	Yearly
	700	80	Yearly
	700	200	Yearly
Conveyor Belts	700	80	Yearly
LP Pump House& Water Tank	500	450	Yearly
	1000	200	Yearly
	1000	250	Yearly
	500	300	Yearly