



**EID PARRY (INDIA)LTD
SUGAR FACTORY ,HALIYAL
EINVIROMENT IMPACT MANAGEMENT PLAN
2019**



Sr.no.	Activities Influence	Impact	Plan	Target
1	Discharge of Treated Effluent	Water contamication and Land pollution - Impact on Soil Health	1.Entire generated effluent is being treated at ETP and BOD & COD levels of this Treated effluent is monitored & maintained as per KSPCB norms.this treated water is used as irrigation water for own cane farm 2. Reduction of quantity of effluent by effective utilisation of condensate	1.100% compliance to KSPCB norms 2. 55lt/T cane
2	Spillage of Chemicals and contamination of water	Soil pollution	Training to the Workmen given in Environment management system and Oil collection trays are provided to avoid oil spillage	Sept - 19 Increased the awarness on zero spillages
3	Green Belt Development	Soil erosion and environmental pollution	Plantation of trees to reduce soil erosion and air pollution	2800 Saplings per year
4	Usage of ground water in sugar manufacturing process	Resource depletion	Ensured ZERO water consumption for process by recycling the water which comes from sugar cane.	Zero water consumption during cane crushing
5		Change in water nature		
6	Solid waste generation (Boiler ash & ETP Sludge)	Land pollution	These wastes are rich In Carbon/Potash and used in our own cane farms/Agricultural land as manure.	Solid waste segregation and disposal
7	Stack Emissions at boilers and DG set	Air pollution	Ensured all Norms as per KSPCB norms & online monitoring system connected to KSPCB & CPCB servers	<150mg/Nm3 / < 50 mg/Nm3
8	Noise level at high speed rotating equipment	Noise pollution	identification of the high noise levels zones. Marking the identified zones and using of ear plugs at those zones strictly .	<75dB
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