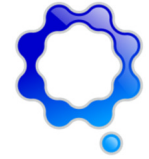




Environmental Impact	Site	Plan	Scheduled	Current status
Odour	All	Conduct the annual Odour Audit.	1Q	Completed
Soil and Groundwater	All	Conduct annual groundwater monitoring (Normally completed in November)	4Q	Completed
Flares	Ole, Pla	Carry out annual flare noise testing to verify flare tip noise performance is at baseline. (Plastics & Olefins)	2Q	Completed . Plastics flare tip quieter after refurbishment. Olefins flare at similar noise level after routine flare tip change out . Some observations think it has more of a rumble that the previous tip. Specifications of refurbished flare tip checked and OK
Flares	Olefins	Reviewed Planned Flare Events As Per Olefins Flare Analysis and review Flare Alert Tool Data And Identify Improvement Opportunities to reduce. Assess whether flare impact has been reduced to an acceptable level and whether further flare risk reduction is	3Q	Completed
Training	All	Conduct Environmental & Sustainability Awareness training sessions	2-4Q	Completed
Environmental Audit and Assessments	SHE	Update Qenos EMS documentation and processes in preparation for ISO 14001 accreditation in 2018	4Q	Carry over to 2019
Environmental Audit and Assessments	SHE	Conduct Resins site Environment risk re assessments	2Q	Completed
Environmental Audit and Assessments	SHE	Conduct Olefins Area 1 & 2 Environment risk re assessments	4Q	Completed



## Environment Improvement Project list

Title	Consequence	Likelihood	Priority	Stage	Proj Status	Target
PLA006925 : Investigate options to prevent PE fluff/pellets reaching the storm water channels by installing purpose designed traps to capture the PE fluff, pellets closer to the	II	A		1 OFI	Completed in January 2019	Dec-18
OLE008482 : Control decoke water flow to D-111	III	A		3 PMP	Completed	Jun-18
OLE008920 : Effluent Sulphide Control - Chemical Dosing	III	A		3 PMP	Carry over into 2019	Dec-18
OLE009679 : ETP Odour Reduction 4 of 4 - Amerscent Trial	III	A		4 MM	Completed. Amerscent did not reduce odours consistently enough to consider a permanent installation.	Jun-18
OLE008028 : Olefins Diesel Tank Leak detection System				6 MM	Carry over into 2019	Dec-18
RES007420 : Improve removal of PE pellets from top of containers after bulk loading	II	A		1 OFI	Completed	Dec-18
RES007547 : Remove Portable Foam Cart- AF-120	II	B		3 PMP	Completed	Jun-18