

ASCO Environmental Aspects Register

Document Reference:	FRM-GOP-HSSEQ-013.01	Revision Number:	4
Creation Date:	17/01/2016	Revision Date:	3/09/2021



Site/Base: DWSE

Date: 1/11/21 - Revision 12

Aspect Ref	Aspect (activity that can interact with the environment)	Impacts								Significant Aspect	Control or influence	Control Measures	Applicable Legislation	Sites/Locations applicable to
		Emissions to air	Releases to water	Releases to land	Use of raw materials and natural resources	Use of energy	Energy emitted e.g. heat, radiation, vibration, noise	waste and by-products	Physical Attributes					
<b>Refuelling &amp; Storage of Oil</b>														
1.1	Storage of diesel for forklifts	x	x	x	x					Yes	C	storage of diesel on premises fully in accordance with Australian standards appropriate signage and automatic fuel cut off fitted to pump, spill response material on sites to ensure safe clean up and containment if required. Emergency measures have been considered with location and control	National Code of practice Storage and Handling of Dangerous goods. Dangerous Goods act. Dangerous Goods Regulations. Work health and safety regulations. Work health and safety act. DPC Act, water act , NT waste Management and pollution act, marine pollution act, AASOP005 hazard Idnetifaction and Risk Control procedure, HSEQP020 task Based Risk Assessment	DWSB
1.2	Refuelling of forklifts	x	x	x	x	x				No	C	Automatic shut off on fuel nozzle. Spill kits on site. All waste products disposed off by registered waste disposal company	National Code of practice Storage and Handling of Dangerous goods. Dangerous Goods act. Dangerous Goods Regulations. Work health and safety regulations. Work health and safety act. ASCO hazard Idnetifaction and Risk Control procedure, GOP task Based Risk Assessment	DWSB
1.3	Fuelling company vehicles	x		x	x					No	C	All Company vehicles issued with fuel cards, no filling on fuel carried out on site.	Risk Control procedure, GOP task Based Risk Assessment	DWSB
1.4	Storage of petrol's	x	x	x		x			x	No	C	storage of petrol's on premises fully in accordance of Australian standards signage and automatic fuel cut off fitted to pumps, spill response material available on site to ensure safe clean up and containment if required. Emergency measures have been considered with location and control.	National Code of practice Storage and Handling of Dangerous goods. Dangerous Goods act. Dangerous Goods Regulations. Work health and safety regulations. Work health and safety act, water act , NT waste Management and pollution act, AASOP005 hazard Idnetifaction and Risk Control procedure, HSEQP020 task Based Risk Assessment	DWSB
<b>Transport/Vehicle Use</b>														
2.1	Company Vehicles Including Heavy Vehicles	x	x	x	x	x	x			No	C	regular serving of vehicles, spill kits available on site for any release. Batteries disposed of by reputable recycling company assessed as per HSEQP041 CARE	NT government Roads and the environment strategy. Australian vehicle standards rules 1999 (updated August 2007)	DWSB

2.2	Forklift Operations	x	x	x	x	x	x			No	C	regular serving of forklifts (every 250hrs) spill kits available on site for any release. Batteries disposed of by reputable recycling company assessed as per HSEQP041 CARE. Abnormal conditions have been considered	workplace health and safety act. Workplace health and safety regulations NT WorkSafe Forklift Safety, national standard for plant, .Safe Work Australia managing risks of plant in the workplace, hazard Idnetifaction and Risk Control procedure, task Based Risk Assessment	DWSB	
2.3	Crane Operations	x	x	x	x	x	x			yes	I	All Cranes used within LB1, are third party hires, all third party contractors are CARE assessed to ensure environmental operations are satisfactory all service history of plant available on request. Abnormal conditions have been considered	national standard for plant 1994.Safe Work Australia managing risks of plant in the workplace,	DWSB	
2.4	Tyre fitting				x	x		x		No	C	All old tyres are returned to premises for use on site, if unsuitable they are disposed off by a reputable recycling company as per HSEQP041 CARE	NT government Roads and the environment strategy. Australian vehicle standards rules 1999 (updated August 2007)	DWSB	
2.5	Staff vehicles on site	x			x					No	I				
2.6	Cleaning Forklifts & company Vehicles	x	x	x		x		x		No	C	All products used in the cleaning of ASCO Australia vehicles are environmentally friendly	NT waste management and pollution control act , environmental protection act , environmental protection regulations.	DWSB	
<b>Container Laydown &amp; Storage</b>															
3.1	Waste Storage							x	x	NO	I	all waste material only held on premises for short periods, and disposed off by reputable and ASCO approved waste disposal agent when required. Emergency measures have been considered for location and control	NT waste management and pollution control act , public and environmental health act , environmental protection regulations.National Code of practice Storage and Handling of Dangerous goods. Dangerous Goods act. Dangerous Goods Regulations. Work health and safety regulations. Work health and safety act.	DWSB	
3.2	Chemical Storage	x	x	x				x	x	Yes	C	spill response material suitable for site location and purpose are available for containments, all by products disposed of by reputable disposal company Abnormal and emergency conditions have been considered			

3.3	Storage of Dangerous Goods	x	x	x				x		yes	C	spill response material available specific to site for containments, all by products disposed of by reputable disposal company approved and monitored utilising the CARE process to ensure compliance. specific quick response 205 litre units placed throughout facility.		
3.4	Pallets				x			x		No	I	Pallets reused or returned to vendor if still in acceptable condition.		
3.5	Scrap bins					x		x	x	No	I	all Scrap metals on site are controlled and disposed in accordance with client instruction- ASCO Australia waste management procedures will be followed to ensure all legetive requirements are met. Abnormal conditions have been considered	NT waste management and pollution control act ,public and environmental health act , environmental protection regulations.	DWSB
<b>Warehouse, Office &amp; Infrastructure</b>														
4.1	Office waste				x	x		x		No	C	waste recycling programme initiated within locations bins in place for paper waste. Recycling bin in place for plastics, and other materials. All waste collected picked up regularly by reputable waste contractor to ensure no build up and recycling undertaken. CARE process utilised to monitor all third parties in relation to ASCO waste recycling programme	NT waste management and pollution control act, public and environmental health act, environmental protection regulations .	DWSB
4.2	Air conditioning	x			x	x	x			No	C	air conditioners are regularly serviced by a CARE Approved provider to ensure safe clean operation	NT waste management and pollution control act, public and environmental health act, environmental protection regulations.	
4.3	Printing copying	x						x		No	I	print toner cartridges are recycled and reused. All personnel are advised to print double sided, and refrain from unnecessary printing	NT waste management and pollution control act, public and environmental health act, environmental protection regulations.	DWSB

4.4	Storage of class 3 flammables	x		x				x	x	x	no	C	all class 3 flammables stored are secured and spill response material available for safe containment. Appropriate segregation provided core personnel trained in spill response, core personnel trained in handling storage of DG. abnormal and Emergency conditions have been considered	National Code of practice Storage and Handling of Dangerous goods. Dangerous Goods act. Dangerous Goods Regulations. Work health and safety regulations. Work health and safety act. NT waste management and pollution control act, environmental protection act, environmental protection regulations.		
<b>Tenants</b>																
5.1	Bulk storage of chemicals	x	x	x				x	x		Yes	I	all chemicals stored are secured and spill response material available for safe containment. All waste disposed by a reputable waste disposal company. emergency and abnormal conditions have been considered	National Code of practice Storage and Handling of Dangerous goods. Dangerous Goods act. Dangerous Goods Regulations. Work health and safety regulations. Work health and safety act. NT waste management and pollution control act, environmental protection act, environmental protection regulations.	DWSB	
5.2	Waste Storage	x	x	x	x			x			No	I	all waste material only held on premises for short periods, and disposed off by reputable and ASCO approved waste disposal agent when required. Emergency measures have been considered for location and control. Full recycling programme introduced to ensure suitable segregation and responsible disposal and recycling			
<b>Other Activities</b>																
6.1	Pipe Cleaning Wash Bay	x	x	x	x			x			Yes	C	fully sealed wash bay sytem to ensure full incptualtion of eastee material and waste water - local standard operating procedures and controls to ensure compliance	NT waste management and pollution control act, environmental protection act, environmental protection regulations.	DWSB	
6.2	Power washers	x			x			x		x	No	C	all hoses and lances checked daily. All defect equipment fixed if unable to fix Hire Company contacted to replaced. Spill kits located next to work area. Abnormal conditions have been considered	NT waste management and pollution control act, public and environmental health act, environmental protection regulations.		
6.3	Air compressor	x			x			x		x	No	C	hoses checked daily. Wash bay checked after every rack to ensure integrity (no leaks or spills) All defected equipment tagged out until repair. Spill kit located next to wash bay. Abnormal conditions have been considered	NT waste management and pollution control act, public and environmental health act, environmental protection regulations. PUBLIC HEALTH (NIGHT-SOIL, GARBAGE, CESSPITS, WELLS AND WATER) REGULATIONS NT,		

6.4	Wash bay Waste Water storage tanks		x					x		No	C	wash bay fully self contained in line with local and state guild lines. waste water disposed off by licensed waste management company as per HSEQP041 CARE as required dependent of longevity of task. Emergency and Abnormal measures have been considered	NT waste management and pollution control act, public and environmental health act, environmental protection regulations, Agriculture, Fisheries and Forestry Legislation Amendment Act, Quarantine Act, in relation to general quarantine, bio security regulations 2012		
6.5	Wash Bay Cleaning (decommission)	x	x	x	x			x	x	x	Yes	C	full training provided to all operators conducting wash bay task, TBRA and procedures to ensure complaine	NT waste management and pollution control act, public and environmental health act, environmental protection regulations. PUBLIC HEALTH (NIGHT-SOIL, GARBAGE, CESSPITS, WELLS AND WATER) REGULATIONS NT, Agriculture, Fisheries and Forestry Legislation Amendment Act, Quarantine Act, in relation to general quarantine, bio security regulations 2012,	DWSB
6.6	Wash bay set up	x	x	x				x		x	yes	C	wash bay fully self contained in line with local and state guild lines. waste water disposed off by licensed waste management company as per HSEQP041 CARE as required dependent of longevity of task. Emergency and Abnormal measures have been considered	NT waste management and pollution control act, public and environmental health act, environmental protection regulations. PUBLIC HEALTH (NIGHT-SOIL, GARBAGE, CESSPITS, WELLS AND WATER) REGULATIONS NT, Agriculture, Fisheries and Forestry Legislation Amendment Act, Quarantine Act, in relation to general quarantine, bio security regulations 2012,	
										yes	C	full training provided before wash bay activities to ensure full compliance with required method of set up and decommissioning refer to ASCO Australia AIMS page	NT waste management and pollution control act 2011,public and environmental health act 2011, environmental protection regulations 2005. PUBLIC HEALTH (NIGHT-SOIL, GARBAGE, CESSPITS, WELLS AND WATER) REGULATIONS NT 2011		
6.7	Fuel for air compressor and power washers		x	x				x	x	x	no	c	only levels of fuel for duration of operations are held on site held within appropriate petrol storage/diesel storage containers to ensure fuel levels are controlled. Emergency conditions have been considered	NT waste management and pollution control act 2011,public and environmental health act 2011, environmental protection regulations 2005. PUBLIC HEALTH (NIGHT-SOIL, GARBAGE, CESSPITS, WELLS AND WATER) REGULATIONS NT 2011	

								yes	C	spill kit placed in wash bay area to contain any spills within area, in order for containment and clean up all supervisors and core staff trained in spill response.	NT waste management and pollution control act 2011,public and environmental health act 2011, environmental protection regulations 2005. PUBLIC HEALTH (NIGHT-SOIL, GARBAGE, CESSPITS, WELLS AND WATER) REGULATIONS NT 2011	DWSB
FRM-GOP-HSSEQ-013.01		Rev 4					3/09/2021			Page 1 of 1		

FRM-GOP-HSSEQ-010.08, Rev 1, 02/12/2019