

TEAP III TERSP Standard Annual Update (Self Report)

Corporate Information

Summary

TERSP company assessed:	GFL Environmental Inc.		Website:	www.gflenv.com	
TERSP location [address][TEAP1]:	12015 28th Street NE Edmonton, Alberta T6S 1E2		Regional [coverage][TEAP2] from this location:	Alberta	
Location Leader	Name & position:	Dave Zukowsky, Operations Manager – Emergency Response & Specialized Services - Alberta	Email:	dzukowsky@gflenv.com	Cell: 780.237.7995
Alternate [Contact][TEAP3]	Name & position:	Brendan Scott, Operations Manager – Specialized Services	Email:	Brendan.Scott@gflenv.com	Cell: 587.335.6585
24-Activation Number	Number:	1.866.334.1290	Contact [Position][TEAP4]:	On-Call Team Leader	
Submission completed by [TEAP5]	Date:	2021-09-09	Name:	Dave Zukowsky	

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Status of Verbal Confirmation since last assessment

Date of last Assessment: **2019-09-11**

Question Number ^[TEAP6] (Part and Number)	Question (copy from assessment)	Verbal Confirmation Remarks (copy from assessment)	Status of Activities (e.g. no activity, in progress, 50% complete, system developed & implemented)
None Identified			

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Change of Capability (since last assessment)

TDG Class	Mode of Transport			Means of Containment [TEAP7]	Stabilization ¹ (X, S, O, SO)	Mitigation ² (X, S, O, SO)	Remarks and Examples [TEAP8]
	M	RR	R				
1							No Changes since last assessment
2.1							
2.2							
2.3							
3							
4.1							
4.2							
4.3							
5.1							
5.2							
6.1							
6.2							
7							
8							
9							
Other							

LEGEND:

M - Marine; RR - Railway; R - Road; X - Performs operation in house; S - Sub-contracted; O - Resources from outside area of coverage; SO -Sub-contracted resources from outside area of coverage.

1. **Stabilization** includes operational activities directed towards ensuring the incident will not escalate by being able to detect, assess, stop and contain chemical leaks or spills (or potentials thereof) caused by a transportation incident involving dangerous or other goods.

2. **Mitigation** includes operational activities directed towards assessment and initial product recovery by means of product displacement. Product displacement includes, but is not limited to, neutralization, de-activation, repackaging or over packing, flaring or depressurization.

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Update of Emergency Response and Exercise Table (since last assessment)

*MINIMUM OF 4 EVENTS including at least 1 EXERCISE

Material		Response		Exercise ^[TEAP9]		TERSP Comment
TDG Class	Shipping Name and UN Number	Date of last response (yyyy-mm-dd)	Registered Team Leader, last response (e.g. J. Doe)	Date (yyyy-mm-dd)	Registered Team Leader(s) (e.g. J. Doe)	Activity performed during exercise or response ^[TEAP10]
1						
2.1	Liquefied Petroleum Gas, UN1075			2020-09-28	D. Balnus	Flammable Liquids FireFighting Live Exercise. Hands-on fire suppression of LPG fueled T/C Prop
2.2	Argon, UN1951	2021-06-04	D. Balnus B. Scott			T/C excessively venting. Thought to be due to frozen PRD. Attended site and T/C was confirmed to be venting normally
2.3 ^[TEAP11]	Anhydrous Ammonia, UN1005	2021-05-30	D. Zukowsky			Leaking residue T/Cs of Anhydrous Ammonia. Perform flaring operations followed by T/C purging in preparation for movement to home shop for repairs
3	Condensate, UN1268	2021-09-03	B. Scott D. Balnus			Rollover involving T/T carrying 60,000 litres of condensate. Perform drill and transfer operations from T/T to T/T. Utilize vacuum truck to remove residue in compartments and empty fuel from saddle tanks. (085-2021)

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3	Gasoline, UN 1203 and Diesel Fuel, UN1202	2021-02-22	B. Scott			Rollover involving DOT 306 T/T. Perform drilling operations and transload gasoline/diesel fuel from T/T to vacuum truck as minimal fuel remaining in tank compartments. Recover fuel from ditch with vacuum truck. (018-2021)	
4.1	Sulfur, UN1350	2021-06-18	B. Scott			Recover spilled sulfur. Package in UN rated tote bag and properly dispose of. (060-2021)	
	Molten Sulfur, UN2448	2021-05-26	B. Scott D. Balnus			Damaged T/C BOV. Heat T/C to optimal transfer temperature and transfer product from T/C to T/C.	
4.2							
4.3							
5.1							
5.2							
6.1	Solids Containing Toxic Liquids, N.O.S. (Pharmaceutical Intermediates), UN3243	2021-08-31	D. Zukowsky			Packaging, documentation, profiling, and transport of waste chemicals	
6.2							
7							
8 [TEAP12]	Hypochlorite Solutions, UN1791	21-03-31	B. Scott			Ruptured IBC. Contain release, perform chemical neutralization. Recover neutralized liquid via vacuum truck. Wash area.	

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***MINIMUM OF 4 EVENTS including at least 1 EXERCISE**

9							
Other	Hydraulic Oil, Non- Regulated Substance	21-07-21	D. Balnus			Leaking pails. Utilize vac truck and power wash truck to clean impacted area and recover.	

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Change of Resources: Personnel and Equipment since last assessment

	Removed (e.g. J. Doe)	Date Effective (yyyy-mm-dd)	Addition (e.g. K. Edwards)	Date Effective (yyyy-mm-dd)
Location Leader ^[TEAP13]	No Changes		No Changes	

Response Team ^[TEAP14] (meets <i>TEAP III TERSP Standard Training Matrix</i>)	Removed (e.g. J. Smith)	Date Effective (yyyy-mm-dd)	Addition (e.g. K. Roo)	Date Effective (yyyy-mm-dd)
Registered Team Leader	No Changes		No Changes	
Registered Team Leader				
Registered team member				
Registered team member				
Registered team member				

Essential Equipment ^[TEAP15]	Removed	Date Effective (yyyy-mm-dd)	Addition	Date Effective (yyyy-mm-dd)
	No Changes		No Changes	

Specialty Equipment ^[TEAP16]	Removed	Date Effective (yyyy-mm-dd)	Addition	Date Effective (yyyy-mm-dd)
	No Changes		New Emergency Response Operations Unit	2021-03-30
			New 3" Hydraulic Driven Bowie Pump	2021-08-31

Other ^[TEAP17] (e.g. change of activation number, location address, additional resources not at assessed location but in the region...)	Change	Date Effective (yyyy-mm-dd)		
	No Changes			