

TEAP III TERSP Standard Annual Update (Self Report)

Change of Capability (since last assessment)

Contact Details	TDG Class	Mode of Transport			Means of Containment	Stabilization ¹ (X, S, O, SO)	Mitigation ² (X, S, O, SO)	Remarks and Examples
		M	RR	R				
Company name: MD-UN Inc. – A GFL Company Address: 676, Rue de Martigny Ouest Saint-Jérôme, QC J5L 1Z6 Office <ul style="list-style-type: none"> • Telephone: (514) 666-6386 • FAX: (514) 666-6836 • Website: www.md-un.com 24-hour Activation <ul style="list-style-type: none"> • Telephone: (888) 922-3330 • Contact Position: On call Team Leader Regional coverage from this location: Québec / Eastern Ontario Is coverage outside this region available via this location? Yes [<input checked="" type="checkbox"/>] No [<input type="checkbox"/>] Date: 2019-09-27 By Location Leader (name): Pierre Corriveau Position: Chemist, Operations Manager E-mail: pccorriveau@gflenv.com	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.

Commented [TEAP III2]: TERSP: The possible abbreviations are: T/T = tank truck; T/C = tank car; c = cylinders, all sizes; SC = small means of containment < 450 litres; LC = large means of containment > 450 litres; IM = intermodal.

Commented [EW1]: TERSP: Complete this column

Commented [TEAP III3]: TERSP: Provide examples by shipping name or UN number

Commented [EW4]: TERSP: Title used by the person (e.g. On Call Team Leader, On Call Manager)

Commented [TEAP III5]: TERSP: Within 6 hour travel time by road averaging 65 km/h.

Commented [TEAP III6]: TERSP: Means via TERSP(s) from other location(s).

TEAP III TERSP Standard Annual Update (Self Report)

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

*MINIMUM OF 4 EVENTS including at least 1 EXERCISE

Material		Response		Exercise		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
1	CARTRIDGES FOR WEAPONS with bursting charge, UN0006	2019-06-07	P. Corriveau			Road exit of a load of explosives requiring i. Analysis of load integrity; ii. Safe towing out back on the road; iii. Escort to an authorized verification center; and iv. report to ERAP holder and other stakeholders.
2.1	HYDROGEN, COMPRESSED, UN1049	2019-01-08	P. Corriveau			Securing a cylinder by tightening the valve packing. Cylinder was returned into service afterwards.
2.2						
2.3						
3						
4.1						
4.2	SODIUM DITHIONITE, UN1384	2019-07-30	P. Corriveau			Recovery of ≤1kg of solid spilled on the floor of a sea container from an IBC.
4.3						
5.1						
5.2						

Commented [EW7]: TERSP: Activity must be hands-on, tabletop does not qualify

Commented [TEAP III8]: TERSP: Identify the means of containment and activities performed during the response or exercise with product or simulated products (e.g. Tank car plugging, drum over pack, tank truck transfer, cylinder capping, flaring/venting).

Commented [EW9]: TERSP: List all activities related to chlorine including anhydrous HCl

TEAP III TERSP Standard Annual Update (Self Report)

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

*MINIMUM OF 4 EVENTS including at least 1 EXERCISE

6.1	MOLTEN PHENOL, UN2312	2019-05-30	P. Corriveau			Complete assessment of two tank cars containing UN2312; No apparent leak; Transfer of 1 tank car completed by heating up and pressurizing with Nitrogen and purging vent to scrubber.	
6.2							
7							
8	HYDROCHLORIC ACID, UN1789			2019-06-09	P. Corriveau	Assessment of tankers. Transfer complete from railcar to road tanker using air pump, hoses, and required PPE.	
9							
Other							

Commented [EW10]: TERSP: List all activities related to NaOH, NaClO, HCl

TEAP III TERSP Standard Annual Update (Self Report)

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	No changes		No changes	

Response Team (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		L. Blain	2019-07-25
Registered Team Leader				
Registered team member	J-P Lacombe	2019-07-13	A. Robichaud	2019-05-14
Registered team member			M. Valade	2019-02-08
Registered team member				
Registered team member				
Registered team member				

Essential Equipment	Removed	Date Effective (yyyy-mm-dd)	Addition	Date Effective (yyyy-mm-dd)
	No changes		No changes	

Specialty Equipment	Removed	Date Effective (yyyy-mm-dd)	Addition	Date Effective (yyyy-mm-dd)
	No changes		No changes	

Other (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		No changes	

TEAP III TERSP Standard Annual Update (Self Report)

Status of Verbal Confirmation since last assessment

Date of last Assessment: **2018-10-25**

Question Number (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)
Part 1 – Management, section 2	Has responsibility for the management and updating of the <i>TEAP III TERSP Standard Assessment (Capability Chart, TERSP comment and Emergency Response or Exercise Table)</i> been assigned and documented?	VERBAL CONFIRMATION: Update the procedure to include Ops Manager by October 2019	Complete into SOG Appendix 2 provided.
Part 2 – Activation and Response, sections 5	Are there Standard Operating Guidelines for dealing with response to all products/classes/means of containment identified in the Capability Chart?	VERBAL CONFIRMATION: Link the SOG Class 3 to the appropriate appendix	No link to appendix needed. Complete into SOG, flammable liquids section pp. 75-77, provided.
Part 2 – Activation and Response, sections 8c	Describe how corrective actions are tracked to completion.	VERBAL CONFIRMATION: develop & implement a formal tracking system	Complete, “Formule Action Corrective” provided.
Part 4.1 – Preparedness, Training, sections 1	Is the training program established in accordance with the <i>TEAP III TERSP Standard Training Matrix</i> ?	VERBAL CONFIRMATION: Ensure all categories have a refresher dates (e.g., capping kits); Itemize the Product handling and recovery + container specific response technique.	Complete into revised Training Matrix provided.
Part 4.1 – Preparedness, Training, sections 3	Is the training content documented for each module?	VERBAL CONFIRMATION: to incorporate written and demonstrated competencies as appropriate (e.g. CPC, Air monitoring)	Complete into training matrix, courses provided, personal files, certificates issued to ER Team Members.
Part 4.2 – Preparedness, Exercises, section 3c	Describe how corrective actions are tracked to completion.	VERBAL CONFIRMATION: develop & implement a formal tracking system	Complete into “Formule Action Corrective” provided.
Part 4.3 – Equipment, Maintenance, section 1	Is a program established for equipment inspection, maintenance and testing?	VERBAL CONFIRMATION: Provide a report for the bump tests	Complete and into force each time a test (bump or calibration) is realized.

Commented [TEAP III11]: TERSP: The individual with responsibility to manage and update the *TEAP III TERSP Standard Assessment* must be identified and available.
Assessor: View, note the document title.

Commented [TEAP III12]: TERSP: SOGs include pre-trip checklist, site safety plan, situation analysis, reconnaissance, damage assessment, static electricity control, transfer of pressure and low pressure commodities, flaring, disposal, decontamination, etc. List sources (e.g. ERG, AAR Guide, WISER, Disciplined Approach.)
Assessor: View, note titles of SOG’s.

Commented [TEAP III13]: TERSP: Provide documentation.
Assessor: Review / examine and note process (item, assignment, due date, status)

Commented [TEAP III14]: TERSP: Describe your training program and how it exceeds the *TEAP III TERSP Standard Training Matrix*.
Assessor: Review TERSP’s training matrix for enhancements (e.g. C Kit training, inhibitor injection, flaring...)

Commented [TEAP III15]: TERSP: Provide documentation of training modules (objectives, course content, required resources, competency). Proof via external training certificates must be accompanied by course content.
Assessor: Review two internal training modules, note titles and list contents; review two external training certificates, note titles and source (e.g. RAC, AAR, Honeywell).

Commented [TEAP III16]: TERSP: Provide documentation.
Assessor: Review / examine and note process (item, assignment, due date, status).

Commented [TEAP III17]: TERSP: Show evidence of an equipment testing and maintenance program that is in compliance with manufacturer recommendations or regulatory requirements. **If applicable, what is the assurance program for the inventory of the chlorine kits.**
Assessor: View program, note elements (e.g. equipment listing, inspection detail, frequency, e-system or paper-based).