

## 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 <sup>1</sup>	Mitigation <sup>2</sup>	Remarks and Examples
		M	RR	R		(X, S, O, SO)	(X, S, O, SO)	
<b>Company name:</b> Quantum Murray LP Emergency Response  <b>Address:</b> 10 Kenmore Ave., Unit 4 Stoney Creek, ON, L8E 5N1  <b>Office</b> • Telephone: 905-388-4444 • FAX: 905-643-3106 • Website: www.qmlp.ca  <b>24-hour Activation</b> • Telephone: 877-378-7745 • Contact Position: Team Leader / Manager  Regional coverage from this location: Ontario  Is coverage outside this region available via this location? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>  Date: 2015-10-15  By Location Leader (name): Dave Hill  Position: Regional Manager, ER  E-mail: dhill@qmlp.ca	1							
	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								
<b>LEGEND:</b> 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. <b>Stabilization</b> 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. <b>Mitigation</b> 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.								

**Comment [TEAP III1]:** 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.

**Comment [TEAP III2]:** TERSP: Provide examples by UN number or shipping name.

**Comment [TEAP III3]:** TERSP: Within 6 hour travel time by road averaging 65 km/h.

**Comment [TEAP III4]:** 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)**

Material		Response		Exercise		Activity performed during exercise or response	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)		
1							
2.1	LPG UN1075	2015-01-13	S. Christon			Main line derailment (tank cars), damage assessment, transfers, flaring, cleaning and purging	
2.2							
2.3	Sulphur Dioxide UN1079	2015-06-15	J. Oliver			Transfer SO2 from tank car to tank truck	
	Sulphur Dioxide UN1079	2015-08-04	T. Jaeckle			Transfer SO2 from tank car to tank truck	
	Sulphur Dioxide UN1079	2015-08-17	K. Gravelle			Transfer SO2 from tank car to tank truck	
	Sulphur Dioxide UN1079	2015-09-20	M. Heeringa			Transfer SO2 from tank car to tank truck	
	Sulphur Dioxide UN1079	2015-10-07	S. Christon			Transfer SO2 from tank car to tank truck	

**Comment [TEAP III5]:** 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).

**TEAP III TERSP Standard Annual Update (Self Report)**

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

3	Diesel UN1202	2015-02-14	M. Heeringa T. Jaeckle J. Oliver			Tank truck rollover, assess tanker, drill and transfer contents to another tank truck	
	Crude Oil UN1267	2015-02-15	S. Christon M. Heeringa, K. Gravelle, T. Jaeckle, P. Sobota, J. Oliver B. McMenemy			Mainline derailment: (tank car) Damage assessment, transfer (tank car to tank truck and tank truck to tank car), fire fighting	
	Crude Oil UN1267	2015-03-07	S. Christon M. Heeringa B. McMenemy K. Gravelle P. Sobota			Mainline derailment: (tank car) Damage assessment, transfer (tank car to tank truck and tank truck to tank car), fire fighting	
	Gasoline UN1203, Diesel UN1202	2015-09-08	S. Christon M. Heeringa J. Oliver			Tank truck rollover, assess tanker, drill and transfer contents to another tank truck	
	Flammable Liquids – UN1145 Cyclohexane			2015-09-23	S. Christon J. Oliver T. Jaeckle P. Sobota K. Gravelle	Annual ERAC Training – tank car to tank car transfer of cyclohexane. Damage assessment, grounding and bonding, air monitoring.	
4.1	Molten Sulphur UN2448	2015-08-13	S. Christon B. McMenemy			Leaking tank car – repair car and clean off spilled material.	

**TEAP III TERSP Standard Annual Update (Self Report)**

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

4.2							
4.3							
5.1	Sodium Nitrate UN1500		B. McMenemy			Damaged bags of product, secured bags and cleaned up product.	
5.2							
6.1							
6.2	Avian Flu UN3291	2015-04-24	S. Christon P. Sobota J. Oliver			Clean up, compost and disinfect avian flu outbreak at farm	
7							
8	Sulphuric Acid UN1830  Anhydrous Hydrogen Fluoride UN1052	2015-06-11	S. Christon M. Heeringa	2015-06-15	S. Christon	Transfer, clean and purge tank car.  Theory & Practical (mock exercise)-PPE Selection, Risk Assessment, "C" capping kit application, First Aid & Medical Treatment, Product Handling & Recovery	
9	Elevated Temperature Liquid (Coal Tar Distillate) UN3257  Elevated Temperature Liquid (Coal Tar Distillate) UN3257	2015-05-15  2015-09-01	M. Heeringa  S. Christon			Leaking tank car – assess, repair and clean cars.  Leaking tank cars – assess, repair and clean cars.	
Other							

Completed (2015-10-15)

**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				

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			K. Thompson	2014-11-06
Registered Team Leader			B. McMenemy	2015-02-16
Registered Team Leader			S. Christon	2014-05-05
Registered Team Leader			T. Jaeckle	2015-01-01
Registered team member				
Registered team member				
Registered team member				

Essential Equipment	Removed	Date Effective (yyyy-mm-dd)	Addition	Date Effective (yyyy-mm-dd)

Specialty Equipment	Removed	Date Effective (yyyy-mm-dd)	Addition	Date Effective (yyyy-mm-dd)
			Vacuum truck	2015-07-20
			3" self-priming centrifugal pump	2015-06-15

Other (e.g. change of activation number, location address...)	Change	Date Effective (yyyy-mm-dd)		

Completed **2015-10-13**

Date of last Assessment **2014-11-05**