

## TEAP III TERSP Standard Assessment

### Summary

<b>TERSP company assessed:</b>	MD-UN Inc.
<b>TERSP location:</b>	676 Rue De Martigny Ouest Saint-Jérôme, QC J5L1Z6
<b>TERSP location's area of coverage:</b>	Québec and Eastern Ontario
<b>Date assessed:</b>	2018-10-25
<b>Assessors:</b>	Team Leader, Stephane Johnson - Response Centre Manager, ECRC-SIMEC. Team Leader-in-training, Chris Connors, Logistics Procurement, Operations & Compliance, Chemours Canada Company Assessor, Ernie Wong – Principal, EW Compliance & Response Inc.
<b>TERSP Representatives:</b>	Pierre Corriveau – Director of Operations  Jean Claude Morin – President
<b>Opportunities for improvement:</b>	Develop a tracking process to monitor all corrective actions through to completion.  By next scheduled Annual Update, upgrade your electronic training matrix, including refresher frequency, to itemize the Product Handling & Recovery and Container-Specific Response Techniques.
<b>Best practices for sharing:</b>	An annual management process to collect and update ERAP information through contract renewal period.
<b>Recommendation for registration:</b>	Approved by TEAP III Editorial Board: 2018-03-08  Next location assessment due: 2020-10

**Commented [EW1]:** Assessor: Must be supported by an Observation or Verbal Confirmation.

## TEAP III TERSP Standard Assessment

Capability Chart								
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> <b>MD-UN Inc.</b>  <b>Address:</b> 676 Rue De Martigny Ouest Saint-Jérôme, QC J5L 1Z6  <b>Office</b> • Telephone: (514) 666-6386 • FAX: (514) 666-6836 • Website: <a href="http://www.MD-UN Inc.com">www.MD-UN Inc.com</a>  24-hour Activation • Telephone: (888) 922-3330 • Contact Position: On-Call Team Leader  Regional coverage from this location: Québec and Eastern Ontario  Is coverage outside this region available via this location? Yes [X] No [ ]  Date: 2018-07-23  By Location Leader (name): Pierre Corriveau Position: Operations Manager E-mail: <a href="mailto:pcorriveau@md-un.com">pcorriveau@md-un.com</a>	1	X	X	X	T/T, SC, LC, IM	X, S	X, S	Contract with Mine EOD LLC; emulsion, TNT, black powder; ERAP coverage for some Class 1 products. UN0323, UN0373
	2.1	X	X	X	T/T, T/C, c, IM	X	X	Transfer / flaring for LPG and LNG. ERAC, CP, CN, Response Team. UN1075
	2.2	X	X	X	T/T, T/C, c, IM	X	X	Transfer / capping kits - ex.: N <sub>2</sub> and Ar. UN1066
	2.3	X	X	X	T/T, T/C, c, IM	X	X	Transfer, absorption & flare - Ex.: Anhydrous Ammonia, Chlorine. UN1005, UN1017
	3	X	X	X	T/T, T/C, SC, LC, IM	X	X	Transfer - ex. : Crude Oil, Diesel, Gasoline. UN1267, UN1202, UN1203
	4.1	X	X	X	T/T, T/C, SC, LC, IM	X	X	Securing / Transfer – ex.: Molten Sulphur, Magnesium., UN2448
	4.2	X	X	X	T/T, T/C, SC, LC, IM	X	X	Transfer – ex.: K <sub>2</sub> S UN1382
	4.3	X	X	X	T/T, T/C, SC, LC, IM	X	X	Transfer – ex. CaC <sub>2</sub> , UN1402
	5.1	X	X	X	T/T, T/C, SC, LC, IM	X	X	Transfer – ex. : NaClO, Sodium Chlorate, UN1791, UN1495
	5.2	X	X	X	T/T, T/C, SC, LC, IM	X	X	Transfer – ex. : Organic Peroxide Type A, ... UN3113, UN3114, UN3102

**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 [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 Assessment

6.1	X	X	X	T/T, T/C, SC, LC, IM	X	X	Transfer – ex. : TDI, NaCN, UN2078, UN1689
6.2	X	X	X	SC	X	X	On-site decontamination & waste disposal – ex.: Biomedical Residues, “Palytoxine”
7	X	X	X	T/T, SC, LC, IM	X, S	X, S	Site / container monitoring, overpacking, sub-contract Radio-Protection. UN2977, UN29178, UN2912,
8	X	X	X	T/T, T/C, LC, c, IM	X	X	Transfer / Neutralization / Securing – ex.: H <sub>2</sub> SO <sub>4</sub> , HCl, UN1830, UN1789
9	X	X	X	T/T, T/C, LC, IM	X	X	Transfer / Securing – ex. : Environmentally Hazardous Substance, Liquid / Solid, N.O.S., UN3082, UN3077
Other	X	X	X	T/T, T/C, LC, c, IM	X	X	Transfer / Securing – ex.: surfactants, resins, pigment dyes, food products, vegetable oils
<p><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.</p>							

## TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

### Part 1 – Management

1	Is there a statement of the TERSP's commitment addressing health, safety, and environment?	X		MD-UN Inc. Policy, Code of Conduct, and Health and Safety policies. Refer to our Standard Operating Guidelines (SOG), last reviewed March 2018.	X		Viewed Health and Safety policies located in the office entrance, signed by the president; dated 2016-06
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?	X		The TERSP assessment is managed and updated by Jean-Claude Morin, Pierre Corriveau, or whomever else it concerns, if required.	X		Viewed SOG file (Project Manager) dated 2018-10-18. <b>VERBAL CONFIRMATION:</b> By October 2019, update the procedure to include Ops Manager.
3	Has the <i>TEAP III TERSP Standard Annual Update</i> been completed and submitted?	X		Last Annual Update was August 28, 2017.	X		Viewed Annual Update, dated 2017-09.
4	Have you identified all legal requirements pertaining to your transportation emergency response business? For example: TDG, WHMIS, CSA, manufacturers' recommendations,...	X		MD-UN Inc. meets and exceeds all legal requirements associated with the running of its business.	X		Viewed TDG certificates, WHMIS, B620 Pressure Hose Testing, and SAAQ.
5	Minimum insurance requirements:						
5a	Is the company in good standing with relevant federal, provincial, territorial workers' compensation authority?	X		Current letter of clearance available.	X		Viewed certificate from 2018-06-11.

**Commented [TEAP III7]:** TERSP: Provide proof of a full and positive statement of commitment to addressing issues of health, safety, and the environment.  
Assessor: View policy statement and note date of issue and if signature is current.

**Commented [TEAP III8]:** 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 III9]:** TERSP: Complete the *TEAP III TERSP Standard Annual Update* (Capability Chart, Emergency Response and Exercise Table, and Change of Resources) and submit annually during non-assessment year to TEAP III (Director, Technical and Sustainable Logistics, CIAC, 805 – 350 Sparks Street, Ottawa, K1R 7S8).  
Assessor: Review the *TEAP III TERSP Standard Annual Update* and note the date?

**Commented [TEAP III10]:** TERSP: Legal requirements means: TDG and referenced requirements under CSA (e.g. pressure hose test), CGSB (e.g. tank standards and certification) and so on; WHMIS; federal and provincial workplace labour codes; and commercial vehicle standards under National Safety Code or equivalent such as CVOR, SAAQ, etc., as well as equipment manufacturer's test and maintenance requirements.  
Assessor: View, note document titles that support legal compliances.

**Commented [TEAP III11]:** TERSP: Obtain current certificate from relevant workers compensation authorities (not to exceed 12 months).  
Assessor: View certificate and record date (check for expiration date).

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	
5b Public Liability and Property Damage, \$5 million?	X		MD-UN Inc. holds \$5 M+	X		Viewed certificate; renewal date: 2018-11-21.
5c Environmental, \$5 million?	X		MD-UN Inc. holds \$5 M+	X		Viewed certificate; renewal date: 2018-11-21.
6 Is there a management system in place to notify affected clients of any change in capability and/or capacity?	X		Client notification is completed by Jean-Claude Morin, Pierre Corriveau, or whomever else it may concern, if required.	X		Viewed SOG, Appendix 1, 2018-10.
7 If your company has previously had a TEAP III TERSP Standard Assessment, was the Draft Report retained and produced for this assessment?	X		Available for viewing.	X		Viewed document dated 2016-10-26.

**Commented [TEAP III12]:** TERSP: Have copy of policy available - Certificate of Insurance  
Assessor: View certificate(s) and record date(s).

**Commented [TEAP III13]:** TERSP: Have copy of policy available - Certificate of Insurance  
Assessor: Verify certificate(s) and record date(s).

**Commented [TEAP III14]:** TERSP: Provide copies of submissions to affected clients prior to changes significant enough that capability and/or capacity to execute the planned response is questionable. For example, changes to: *Capability Chart*, management, activation telephone number, geographic coverage, essential or speciality or unique equipment, number of registered responders, written agreements with other TERSPs...  
Assessor: If applicable, view and note date(s) of submission(s).

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

#### Part 2 – Activation and Response

1a	Is there a 24-hour emergency response activation telephone number?	X		As outlined in the SOG, i.e. 1 (888) 922-3330.	X		Tested on 2018-10-24 at 20:52 with call to Call Service Centre. Questions asked: company name, location, commodity name; then connected to the Team Leader, Pierre Corriveau. Elapsed time: 2 minutes.
1b	Is there another 24-hour telephone number that can be used to activate a response?		X		---	---	
2	Is there a documented activation protocol (flowchart or other) for coordinators and response personnel in the event of an emergency?	X		Outlined in MD-UN Inc.'s SOG – Activation Flowchart (p. 3).	X		Viewed SOG response activation date 2018-10.
3	Does the TERSP use a form to record incident information?	X		Outlined in MD-UN Inc.'s SOG.	X		Viewed SOG response activation date 2018-10.
4	Which methods are used to access a current SDS on a 24-hour basis:						
4a	Internal (paper or electronic)?	X		Sometimes, but more often, SDS's are obtained through EDI at the time of emergency call, after the incident.	X		Viewed PDA applications on Team Leader's device.
4b	CANUTEC?	X		Sometimes – obtained through EDI as well.	---	---	

**Commented [TEAP III15]:** TERSP: State if there is a primary activation telephone number.  
Assessor: Assessor will run a check on primary activation telephone number without prior warning. Assessor will record time of activation call and time of call back.

**Commented [TEAP III16]:** TERSP: State if there is a secondary number to the primary activation telephone number. For example: An office telephone number, telephone number with area code, two activation telephone numbers but at different locations and so on?  
Assessor: There is no need to check or test the alternative telephone number.

**Commented [TEAP III17]:** TERSP: Document alerting process to activate response, ensure this is communicated to clients.  
Assessor: View protocol (may include a call down list, flowchart, contact list), note title and date.

**Commented [TEAP III18]:** TERSP: Provide a copy of the basic form or checklist used to record details of each call received.  
Assessor: View, note document title and last revision dates.

**Commented [TEAP III19]:** TERSP: You must have the ability to readily obtain a current SDS for a material identified on your *Capability Chart*.  
Assessor: View current SDS selected from the *Remarks and Examples* column of the *Capability Chart*. Note method(s) demonstrated.

### TEAP III TERSP Standard Assessment

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	Yes	No		Yes	No		
4c	Shipper/manufacturer?	X		Shippers/manufacturers' specific information (electronic copy).	X		Viewed SDS on response file dated 2018-10-17.
4d	Internet (state method and web sites)?	X		Sometimes – obtained through EDI as well.	---	---	
4e	Other (state method)?	X		Internet databases, NIOSH, WISER, ICSC, ERG, REACT, ALOHA, ADIOS.	X		Viewed Team Leader's PDA Internet databases, NIOSH, WISER, ICSC, ERG, REACT, ALOHA, ADIOS
5	Are there Standard Operating Guidelines for dealing with response to all products/classes/means of containment identified in the Capability Chart?	X		Specific response plans exist for ERAP products and response guidelines for non-ERAP-ables exist by Class and means of containment. SOG's are used both for training and field work purposes.	X		Viewed SOG for Classes 2.3 and 3, dated 2018-10. VERBAL CONFIRMATION: by October 2019, link the SOG Class (3) to the appropriate appendix.
6	Are response activities for incidents documented?	X		Activation forms, incident reports, and other associated documents are provided to clients. Documentation includes photos, analytics, other pertinent information, etc.	X		Viewed SOG incident report form 2018-10.
7	What is the target mobilization time from receiving an initial activation call to rolling with response team and equipment for incidents requiring immediate response:						
7a	During regular business hours?	30 to 60 minutes		15 to 30 minutes for Site Coordinator, depending on nature of the spill. 30 to 60 minutes for ER Team.	X		Viewed reports: 2018-02-01: departed 60 minutes; 2018-07-24: departed in 60 minutes.

**Commented [TEAP III20]:** 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 III21]:** TERSP: Provide copies of incident(s) document(s) for TEAP III participants, include registered Team Leaders and team members.  
Assessor: Review, note registered Team Leader(s) and team member(s), use of activation call report, response report, work order, job reports, photographs...

**Commented [TEAP III22]:** TERSP: Identify regular hours of business (e.g. 09h00 to 17h00)  
Assessor: View, note date(s), time(s) to scene(s) and size of team(s) minimum of 2 persons deployed.

### TEAP III TERSP Standard Assessment

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	Yes	No		Yes	No	
7b	Outside regular business hours?		60 to 120 minutes	30 to 60 minutes for the Site Coordinator; 60 to 120 minutes for the ER Team.	X	Viewed the following reports: on 2018-10-07, departed in 60 minutes; on 2018-08-31, departed in 69 minutes.
8	Evaluation and debrief of responses:					
8a	How do you choose which responses to debrief?		All responses are debriefed to ensure a complete review of the action plan and to verify that both efficiency and reliability are aligned with MD-UN Inc.'s Continuous Improvement Goals (CIG).		X	Viewed response form (OP-10), dated 2018-01-17, which includes a section to complete the debrief. Reviewed two incidents: one from 2018-10-18; the other from 2018-08-31.
8b	Does the debrief identify gaps and corrective actions?		X	Debriefs and corrective actions are part of MD-UN Inc.'s SOG and completed during/after incidents. Clients are involved when required.	X	Viewed the corrective action form.
8c	Describe how corrective actions are tracked to completion.		Corrective actions are tasked to the appropriate individuals with set due dates for completion. Upon due date, the responsible manager follows up to ensure implementation.		X	Viewed the completed corrective action form. VERBAL CONFIRMATION: By October 2019, develop and implement a formal tracking system.
9	If you are listed in a client's ERAP, do you have a copy of the client's ERAP?		X	ERAPs are accessible/available to responding Team Leaders through MD-UN Inc.'s public directory, found under P:\MD-UN INC. \01 Secrétariat \01 Compagnies – Fournisseurs \ Compagnies PIU / 01 Dossiers de PIU.	X	Viewed electronic folders.
10	How do you track updates of your client's ERAP?		Annual written communication for coverage updates.		X	Viewed electronic file requesting Annual Updates from clients, dated 2018-09-04.

**Commented [EW23]:** TERSP: Identify outside regular hours of business (e.g. after 1700 hours)  
Assessor: View, note date(s), time(s) to scene(s) and size of team(s) minimum of 2 persons deployed.

**Commented [TEAP III24]:** TERSP: Describe criteria (e.g. Client request, injury, duration, ERAP).  
Assessor: If applicable, view and note dates.

**Commented [TEAP III25]:** TERSP: Provide debrief records of corrective actions required and taken.  
Assessor: Review / examine and note corrective action(s) identified and assigned.

**Commented [TEAP III26]:** TERSP: Provide documentation.  
Assessor: Review / examine and note process (item, assignment, due date, status)

**Commented [TEAP III27]:** TERSP: Transport Canada expect a copy of each client's approved ERAP or parts that apply to TERSP. If does not apply, indicate NA.  
Assessor: If applicable, view and note ERAP(s) approval date(s).



### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	
11 If you are listed in another TERSP client's ERAP, do you have a copy of that client's ERAP?	X		ERAPs are accessible/available to responding Team Leaders through MD-UN Inc.'s public directory, found under P:\MD-UN INC. \01 Secrétariat \01 Compagnies – Fournisseurs \ Compagnies PIU / 01 Dossiers de PIU. However, sometimes an ERAP copy is not provided.	X		Viewed clients' and TERSP's ERAP reference file which includes the contractor capability form (CERCA).

**Commented [TEAP III28]:** TERSP: Transport Canada expect a copy of each ERAP or parts that apply to the TERSP for which they have an agreement to respond on behalf of another TERSP. If does not apply, indicate NA.  
Assessor: If applicable, view and note ERAP(s) approval date(s).

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

#### Part 3.1 – Resources: Contact list, third party resources and mutual aid

<b>1</b>	Are current <b>contact lists</b> available for:					
1a	Response coordinators?	X		Contact lists are maintained in MD-UN Inc.'s SOG and reviewed monthly or updated as required.	X	Viewed electronic file dated 2018-09-27.
1b	Team Leaders and team members?	X		Contact lists are maintained in MD-UN Inc.'s SOG and reviewed monthly or updated as required.	X	Viewed electronic file dated 2018-09-27.
1c	Clients?	X		Contact lists are maintained in ERAP documentation or electronic service contract files.	X	Viewed electronic file dated 2018-09-27.
1d	Government agencies?	X		Contact lists are maintained within MD-UN Inc.'s SOG.	X	Viewed electronic file dated 2016-03.
2	Has a list of equipment resource services (e.g. vacuum trucks, heavy moving equipment) in TERSP response area been developed?	X		Equipment that is available through third-parties is available upon request.	X	Viewed electronic file dated 2016-03.
3a	Describe any personnel or <b>unique</b> equipment outsourced?	X		Contracted personnel/equipment: explosive management group, radiation safety, analytical group, transportation (10-wheelers), etc.	X	Radioactive Class 7 and Class 1.

**Commented [TEAP III29]:** TERSP: Provide copies of contact lists that include access telephone numbers (including consideration of off-hours, weekends and vacations); designates should also be listed. List must be dated. Describe the system in place to ensure that the contact lists are maintained current.  
Assessor: View, note last revision date and document title and location.

**Commented [TEAP III30]:** TERSP: Provide list of equipment resource support services.  
Assessor: View, note last revision date.

**Commented [TEAP III31]:** TERSP: Provide a list of personnel or unique equipment for materials not listed in the *TEAP III TERSP Standard Essential and Specialty Equipment List*. For example, do you outsource for 150 lb cylinder coffin?  
Assessor: View, note last revision date.

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	
3b	If yes, does a written agreement exist:					
	X		Written agreements are available for viewing.	X		Viewed agreement for Mine-EOD LLC, Class 1, dated 2018-03-28; also viewed radio protection agreement for Class 7, dated 2017-31-01.
4	Are written agreements established with other TERSPs for:					
4a	Coverage in your region?			X		
4b	Coverage outside your region?		X		Accuworx Inc., GFL Environmental Inc., QM Env., and RST Industries.	Viewed agreements for: Terrapure, dated 2018-08-18 and QM Env., dated 2018-07-07.
4c	You to support them in your region?		X		GHD; QM Env., and Terrapure Env.	Viewed GHD agreement, dated 2016-04-21.
5	Are these other TERSPs registered with TEAP III for:					
5a	Coverage in your region?			X		
5b	Coverage outside your region?		X		GFL Environmental Inc.; QM Env. and RST Industries.	Viewed TEAP III website; viewed agreement with RST, dated 2018-10-22.
5c	You to support them in your region?		X		Quantum Murray Env.; RST Industries and Terrapure Env.	Viewed TEAP III website.

**Commented [TEAP III32]:** TERSP: If yes, provide the access protocol and agreement.  
Assessor: View, note agreement date.

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

MD-UN INC.

#### Part 3.2 – Resources, Equipment and Materials

<b>1</b>	<b>Is there equipment for communications between:</b>					
1a	The Home Coordinator and the incident scene?	X		Cellular, landlines, computers.	X	Viewed cell phone communications with Team Leader. Each Team Member communicates via cell phone and satellite phone; radio equipment is available in the inventory.
1b	Personnel at the incident scene?	X		Cellular, cellular (Class 1, div. 1), satellite, two-way radios.	X	Viewed cell phone communications with Team Leader. Each Team Member communicates via cell phone and satellite phone; radio equipment is available in the inventory.
<b>2</b>	<b>Does the company meet the requirements of the <i>TEAP III TERSP Standard Essential and Specialty Equipment List</i> for:</b>					
2a	Essential Equipment items at the location?	X		MD-UN Inc. meets and exceeds the standard Essential Equipment list.	X	Viewed equipment which meets the requirements.
2b	Specialty Equipment items at the location?	X		MD-UN Inc. meets many of the requirements on the Specialized Equipment list.: LNG, LPG, Sulfur Dioxide, Chlorine, Cylinders Recovery Vessel, Magnetic Patches; "Diphoterine" Shower.	X	Viewed capping kits, Viton gaskets within service date, LPG transfer equipment, and Mercury vacuum kit.
3	Does the list include equipment required to respond to all chemicals, modes of transport and means of containment identified in the Capability Chart?	X		MD-UN Inc. holds equipment required to service products and means of containment outlined in the Capability Chart.	X	Viewed Sulphur dioxide transfer equipment.

**Commented [TEAP III33]:** TERSP: Identify equipment and quantities available. Consider cell phones, satellite phones, intrinsically safe radios, portable radios...  
Assessor: View, describe equipment and quantity viewed.

**Commented [TEAP III34]:** TERSP: All *Essential Equipment* must be at the location.  
Assessor: View, note that all *Essential Equipment* is at the location.

**Commented [TEAP III35]:** TERSP: All claimed *Specialty Equipment* must be at the location.  
Assessor: View, note that all claimed *Specialty Equipment* is at the location.

**Commented [TEAP III36]:** TERSP: Ensure you have equipment for all materials, modes of transport and means of containment for which you provide response.  
Assessor: Select a few **Capability Chart** materials, view and note associated equipment.

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	Yes	No		Yes	No	
4 Are programs in place for ensuring equipment meets applicable Canadian certification and registration requirements?	X		MD-UN Inc.'s equipment meets and exceeds all applicable Canadian certification and registration requirements.	X		Reviewed test records: - Annual hose testing dating back to 2016; - Level A suits for 2018 and 2017; Viewed test records for SCBA/bottles.

**Commented [TEAP III37]:** TERSP: Examples are CSA; Transport Canada; provincial transportation, and so on. Provide records of approvals.  
Assessor: View, note items and associated approval records and dates.

## TEAP III TERSP Standard Assessment

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	Yes	No		Yes	No	

### Part 3.3 – Resources, Personnel

<b>1</b>	<b>How many response personnel are trained to the <i>TEAP III TERSP Standard Training Matrix</i>:</b>					
<b>1a</b>	TEAP III registered Team Leaders?	<b>3</b>	The following Team Leaders exceed minimum training requirements: 1. J.-C. Morin; 2. P. Corriveau; and 3. S. Fréchette	<b>X</b>		Viewed training records for: J.C Morin; P. Corriveau.  Data last updated 2018-10-01.
<b>1b</b>	TEAP III registered team members?	<b>10</b>	Team Members exceed minimum training requirements: 1. S. Miron 2. D. Plante 3. M. Vaillancourt 4. M. Germain 5. A. Pelletier 6. Y. Gagné 7. Y. Girouard-Fréchette 8. J.-P. Lacombe 9. J.-F. Piché and 10. Y. Gagné	<b>X</b>		Viewed training records for: M. Vaillancourt; J.-P. Lacombe.  Data last updated 2018-10-01.
<b>1c</b>	Other Team Leaders?	<b>0</b>		---	---	
<b>1d</b>	Other team members?	<b>0</b>		---	---	
<b>2</b>	Is there a fit for duty program?	<b>X</b>	Medical monitoring completed for Level A and B entries. A return-to-work program is in place.	<b>X</b>		Viewed fit test records, dated 2018-09-20, for J.C. Morin and P. Corriveau. Fit-for-duty is based on Level A and B respiratory protections program, dated 2018-10.

**Commented [TEAP III38]:** TERSP: A TEAP III registered Team Leader must be current on all requirements in the *TEAP III TERSP Standard Training Matrix*. Registered responders can be for only a single location and company. List all names (e.g. L. Laferriere)  
Assessor: Review minimum of 2 individual records for compliance with *TEAP III TERSP Standard Training Matrix*, note names as initial of first name and full last name (e.g. L. Laferriere).

**Commented [TEAP III39]:** TERSP: A TEAP III registered team member must be current on all requirements in the *TEAP III TERSP Standard Training Matrix*. Registered responders can be for only a single location and company. List all names (e.g. L. Laferriere).  
Assessor: Review minimum of 2 individual records for compliance with *TEAP III TERSP Standard Training Matrix*, note names as initial of first name and full last name (e.g. L. Laferriere).

**Commented [EW40]:** TERSP: These individuals do not meet the TEAP III TERSP Standard Training matrix or based in another location.  
Assessor: Do not review training records for these individuals.

**Commented [EW41]:** TERSP: These individuals do not meet the TEAP III TERSP Standard Training matrix or based in another location.  
Assessor: Do not review training records for these individuals.

**Commented [TEAP III42]:** TERSP: Describe the elements of your fit for duty program and frequency of re-assessments.  
Assessor: View program documentation, note document titles.

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	
3 Is there post-incident stress management program?	X		Outlined in MD-UN Inc.'s Collective Insurance Program and its E.R. Management Program.	X		Viewed the 'Post-Incident' Stress SOG, dated 2018-10; EFT Master is an external service provider.

**Commented [TEAP III43]:** TERSP: Describe the elements of your post-incident stress management program.  
Assessor: View program documentation, note document titles.

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

#### Part 4.1 – Preparedness, Training

1	Is the training program established in accordance with the <i>TEAP III TERSP Standard Training Matrix</i> ?	X		MD-UN Inc.'s Training Matrix meets/exceeds requirements of TEAP III Standard Training Matrix. Additional training includes Confined Space Entry/Rescue; Containers/Products Knowledge; Industrial Hygiene and industrial service equipment training.	X		Reviewed the electronic training matrix, last updated 2018-10-19. <b>VERBAL CONFIRMATION: by October 2019, ensure all categories have refresher dates (e.g. capping kits). Itemize the Product Handling, Recovery, and Container-Specific response techniques.</b>
2	Is training conducted using specialty equipment?	X		Training is given for all types of specialty and unique equipment. When required, SOG's are available which outline the use and maintenance of such equipment.	X		Viewed Level A training, dated 2015-03; gas detector training, dated 2018-04-04, and Delmar Learning training material, dated 2017-02-08.
3	Is the training content documented for each module?	X		A training summary outlining the contents, objectives, tests, and job performance evaluations are completed for each training module.	X		Reviewed training for Level A, dated 2015-03; gas detector training, dated 2018-04-04; Delmar training, dated 2017-02-08. <b>VERBAL CONFIRMATION: By October 2019, incorporate written and demonstrated competencies as appropriate (for e.g. CPC, air monitoring).</b>
4	Are training records maintained for Team Leaders and team members for a minimum of three years?	X		Training records are maintained in each resource's file (both TL's and TM's).	X		Viewed training file for P. Corriveau dating back to 2015.
5	If you respond to railway mode:						

**Commented [TEAP III44]:** 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 III45]:** TERSP: Provide evidence of training on specialty equipment (e.g. SOG, PPE, detection equipment). **If applicable, chlorine and related subjects are part of the training matrix.**  
Assessor: Review two records, note subject areas (e.g. application of C Kit while wearing a Level A suit, simulated corrosive liquid tank truck transfer, LPG flaring). **If applicable, review for chlorine and note.**

**Commented [TEAP III46]:** 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).



### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	
5a Is a railway dangerous goods response training course part of your training matrix?	X		Training on railway dangerous goods response is part of MD-UN Inc.'s training matrix.	X		Viewed the electronic training matrix dated 2018-10-18.
5b If yes, which TEAP III registered Team Leaders and team members have attended training?			P. Corriveau, J.C. Morin, J.P. Lacombe, and M. Vaillancourt have all attended training.	X		Viewed training records for: P. Corriveau, Tank Car Specialist, dated 2014-05-19; M. Vaillancourt, Tank Car Specialist, dated 2015-08-14.

**Commented [TEAP III47]:** TERSP: Provide evidence of railway ER training (e.g. RAC, ERTC, JIBC, CN, CP Rail). Assessor: Review, note titles and source.

**Commented [TEAP III48]:** TERSP: List names of those who have attended training. Assessor: Review two records; note names, course titles and source (e.g. L. Laferriere, Tank Car Specialist, ERTC).

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

#### Part 4.2 – Preparedness, Exercises

1	Have Team Leaders demonstrated competency for each SOG through training or equivalency granted for a response?	X			X		Viewed training records for: P. Corriveau, Tank Car Specialist, dated 2014-05-19; M. Vaillancourt, Tank Car Specialist, dated 2015-08-14.
2	Are exercise activities documented?	X			X		Viewed ERAC exercise document, dated 2018-07-17.
3	Evaluation and debrief of exercises:						
3a	How do you choose which exercises to debrief?	All exercises in which MD-UN Inc. is involved are debriefed as part of the learning process.			X		Viewed response form (OP-10), which contains a section to complete the debrief; dated 2018-01-17.
3b	Does the debrief identify gaps and corrective actions?	X			X		Viewed the corrective action form.
3c	Describe how corrective actions are tracked to completion.	Upon observation, corrective actions are addressed and followed up on immediately.			X		Viewed the completed corrective action form. VERBAL CONFIRMATION: by October 2019, develop and implement a formal tracking system.

**Commented [TEAP III49]:** TERSP: Team Leaders should be current in all applicable SOGs (e.g. Disciplined Approach, Safe Work Guidelines; bulk liquid transfer, flaring). Each equivalency for response granted must be noted in the individual's training file  
Assessor: Review that Team Leaders are current on applicable SOGs, note names of those vetted.

**Commented [TEAP III50]:** TERSP: Provide copies of exercise document(s), include names of registered Team Leaders and team members, means of containment, material, hands on activity.  
Assessor: Review, note elements (e.g. MOC, activity performed, participants).

**Commented [TEAP III51]:** TERSP: Describe criteria (e.g. Client request, injury, duration, ERAP).  
Assessor: If applicable, view and note dates.

**Commented [TEAP III52]:** TERSP: Provide debrief records of corrective actions required and taken.  
Assessor: Review /examine and note corrective action(s) identified and assigned.

**Commented [TEAP III53]:** TERSP: Provide documentation.  
Assessor: Review / examine and note process (item, assignment, due date, status).

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

#### Part 4.3 – Equipment Maintenance

1	Is a program established for equipment inspection, maintenance and testing?	X		Logbooks are in place and available upon request.	X		Viewed 'Maintenance' section of SOG, dated 2018-10. Viewed monthly inspection log (pumps, generators). VERBAL CONFIRMATION: by October 2019, ensure record of calibration or bump tests are retained.
2	Are records kept of inspection, testing and maintenance for at least three years for:						
2a	TEAP III TERSP Essential and Specialty Equipment List, where applicable?	X			X		Viewed monthly inspection logs for generators and diaphragm pumps; extinguishers; and air compressors.
2b	Transportation equipment?	X			X		Viewed transportation equipment: #15-105 & #201 are both in compliance. Viewed SAAQ certificate with expiry date of 2019-08-19.

**Commented [TEAP III54]:** 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).

**Commented [TEAP III55]:** TERSP: Maintain test, inspection and maintenance records that are relevant to materials on the *TEAP III TERSP Standard Essential and Specialty Equipment List*; (e.g. SCBA, Level A suits, transfer hoses, power generators, pumps, instrumentation, gas detector and calibration, gaskets).  
 Assessor: **Review / examine 2** records, note items and frequencies (e.g. suit tests, hose test, generator inspection/test, gas detectors).  
**Review / examine records for chlorine kits including viton gasket service date (within 4 years) if applicable and note.**

**Commented [TEAP III56]:** TERSP: Maintain test, inspection and maintenance records for vehicles.  
 Assessor: View, note motor vehicle safety certificates on or in vehicles, by identification number.

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

#### Part 5 – Hazardous Waste and Hazardous Recyclable Materials

1	Does the TERSP have a permit or certificate to:					
1a	Transport hazardous waste and/or hazardous recyclable materials?	X		Owner and Operator of Heavy Vehicles, MD-UN Inc.'s NIR: <u>R-576557-4</u> (Ref.: <i>Commission des Transports Québec</i> )	X	Viewed certificate; renewal date of 2019-05-25.
1b	Receive to dispose or recycle hazardous waste and/or hazardous recyclable materials?		X		---	---
2	Are any of the above performed by a sub-contractor?		X		---	---

**Commented [TEAP III57]:** TERSP: Provide permit/certificate that identifies the class of hazardous waste and/or hazardous recyclable materials.  
Assessor: View, note permit/certificate number and expiry date (where applicable).

**Commented [TEAP III58]:** TERSP: Provide permit/certificate that identifies the class of hazardous waste and/or hazardous recyclable materials.  
Assessor: View, note permit/certificate number and expiry date (where applicable).

**Commented [TEAP III59]:** TERSP: Provide permit/certificate that identifies the class of hazardous waste and/or hazardous recyclable materials for sub-contractor(s).  
Assessor: View, note permit/certificate number(s) and expiry date (where applicable).

## Transportation Emergency Response Service Provider (TERSP) Optional Information

### Part 6 – Marine Chemical Emergency Response *(optional and not part of TERSP Standard Assessment)*

**Note:** This section should be completed by those TERSPs that provide or wish to provide emergency response services in the marine mode specifically to vessels carrying or using hazardous materials (hazardous and noxious substances or “HNS”). Such response may be provided to bulk vessels, container vessels, barges, ferries, etc. while in berth, alongside, at sea or in transit.

		Yes	No	TERSP Comment
1	Does your company provide emergency response to marine HNS incidents in:			
1a	Deep sea operations?		X	
1b	Coastal operations?		X	
1c	In port or while loading or unloading?	X		Various locations (Montreal region and others) upon need and by request.
2	What marine geographic areas do you cover?	X		Québec; elsewhere upon request.
3	Do you have specialized documented procedures for marine HNS emergency response?	X		MD-UN Inc.'s SOG's cover how to respond to any dangerous goods events via all modes of transportation.
4	Do you have boat(s) or other means for accessing vessels not at berth?		X	

**Commented [TEAP III60]:** TERSP: This is an optional part which you are free to complete or leave blank. There will be no assessment provided for this section.  
Assessor: Do not check or question any information provided here.

## Transportation Emergency Response Service Provider (TERSP) Optional Information

### Part 7 – Community Involvement and Sustainability *(optional and not part of TERSP Assessment)*

		Yes	No	TERSP Comment
1	Who in your company has attended <b>TEAP III Transportation Emergency Response Service Provider Standard training?</b>			<b>P. Corriveau, April 19, 2018; S. Fréchette, April 19, 2018; J.C Morin, April 4, 2014</b>
2a	Do you participate in TRANSCAER® outreach events?	X		<b>MD-UN Inc. is dedicated to participating in TRANSCAER® outreach events when we are informed of, and invited to, such events.</b>
2b	If yes, how? Provide list of dates and activities for the past two years.			<b>No TRANSCAER® activities within the last two years.</b>
3a	Do you belong and participate in a trade association such as CERCA, CIAC, RDC, RAC and/or other (describe other)?	X		<b>Active member of CERCA, RAC, RDC, and « Fédération Québécoise Intervenants Sécurité Incendie ».</b>
3b	If yes, describe your involvement.			<b>MD-UN Inc. acts as one stakeholder; and on RDC Emergency Response Sub-Committee.</b>
4a	Do you belong or contribute to a local community enhancement program?	X		
4b	If yes, describe your involvement. <b>NOTE: Do not include donations to local hockey team-sweater purchase fund or the like.</b>			<b>MD-UN Inc. participates at events involving police (SQ, RCMP), firefighters, paramedics, coast guards, army members, and other emergency partners. Last event took place on June 16, 2018.</b>

**Commented [TEAP III61]:** TERSP: This is an optional part which you are free to complete or leave blank. There will be no assessment provided for this section. Assessor: Do not check or question any information provided here.

**Commented [TEAP III62]:** TERSP: Identify by name (e.g. L. Laferriere) those who have attended.

### Transportation Emergency Response Service Provider (TERSP) Optional Information

5a	Do you have an environmental management system in place such as ISO 14001?		X	
5b	If yes, describe.			
6a	Do you have a "green initiative" in place?	X		
6b	If so, describe.  Examples are vehicle emissions reduction, idling program, office paper recycling, controlling ER activity emissions such as dry connects, purge techniques, controlling run off...	MD-UN Inc. minimizes, as much as possible, the generation of any residual material when we carry out responses. We succeed in doing so by optimizing the efficiency of our ER processes.		

### TEAP III TERSP Standard Assessment

#### TERSP Emergency Response or Exercise Table (previous 12 months only) \*MINIMUM OF 4 EVENTS including at least 1 EXERCISE

Material		Response		Exercise		Assessor Comment	
TDG Class	Shipping Name and UN Number	Date of last response (yyyy-mm-dd)	Registered Team Leader, last response (J. Doe)	Date (yyyy-mm-dd)	Registered Team Leader(s) (J. Doe)	Activity performed during exercise or response	Documentation viewed?
1							
2.1	Natural Gas, Refrigerated Liquid, UN1972			2017-09-21	P. Corriveau	LNG transfer from a compromised road tanker to a compatible receiver. Involved air monitoring and hose connection/de-connection according to protocol.	
	Acetylene, Dissolved, UN1001	2017-09-22	P. Corriveau			Issue involving a gas cylinder leak inside a refurbished acetylene cylinder load. Required identification of the leaking cylinder, isolation, and purging of the compromised cylinder.	
	Liquified Petroleum Gases, UN1075	2017-07-16 to 22	J.-C. Morin			Rail tanker (5) derailment involving transfer of contents to road tankers first and then to rail tankers. All procedures applied diligently from beginning to end. ER report to follow.	
2.2	Compressed Gas, N.O.S. (1,1,1, 2-Tetrafluoroethane) UN1956	2017-10-20	J.-C. Morin			Recovered leaking cylinder; secured by tightening valve packing and purged contents by flaring for disposal.	

**Commented [EW63]:** TERSP: Activity must be hands-on, tabletop does not qualify

**Commented [TEAP III64]:** 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 [TEAP III65]:** TERSP: Enter previous year data; an actual response that has been documented and debriefed could fulfil the exercise requirement. Remediation work does not qualify. Assessor: Note date and file number of least 3 reports and review one of those for completeness as to the company process.



## TEAP III TERSP Standard Assessment

### TERSP Emergency Response or Exercise Table (previous 12 months only)

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

2.3	Anhydrous Ammonia. UN1005	2017-08-22	J.-C. Morin			Secured a leaking cylinder prior to its recovery by tightening the valve packing nut. Identified the material and, via a third-party, transported to an approved facility.	
	Anhydrous Ammonia. UN1005	2017-08-30	J.-C. Morin			Flushing/purging of a DOT road tanker's Blackmer leaking pump. Waste ammonia solution generated during this process was left at the scene to be managed afterwards.	
	Anhydrous Ammonia, UN1005	2018-07-11	P. Corriveau			Abandoned facility – validated integrity of left ammonia cylinders (5); 1 was observed leaking at valve packing; leak secured before transport. Leak found on 1 other cylinder which could not be secured other than by using a compatible recovery vessel which was done diligently. Status reported to whom it concerned.	Reviewed incident file, dated 2018-07-11.
3	Diesel Fuel, UN1202	2017-11-03 2017-11-30	P. Corriveau J.-C. Morin			10-wheeler saddle tank spill; proceeded to clean-up, recover residue from spill, and dispose of at an approved facility.	Reviewed incident file, dated 2017-11-03.
	Hexanes, UN1208	2017-12-18	P. Corriveau J.-C. Morin			1 section of a 6-section road tanker leakproof failed; proceeded to clean-up/remediate and leave contaminated soil secured on site; recovered residue from spill and disposed at an approved facility.	

**Commented [EW66]:** TERSP: List all activities related to chlorine.  
Assessors: Review chlorine and anhydrous HCl activities

### TEAP III TERSP Standard Assessment

#### TERSP Emergency Response or Exercise Table (previous 12 months only)

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

	Diesel Fuel, UN1202	2018-02-06	P. Corriveau			10-wheeler saddle tank spill; proceeded to clean-up, recover spill residues, and disposed of at approved facilities. Proceeded to soil characterization and planned refill during Spring 2018 with proper materials (Level A-B); reported work status to QC Agencies and ER caller.	
	Diesel Fuel, UN1202	2018-05-01	S. Fréchette			10-wheeler saddle tank spill: proceeded to clean-up, recover spill residues, and dispose of at an approved facility.	
	Resin Flammable, Solution, UN1866	2018-05-01	S. Fréchette			Drum involved in a fork-lift issue: proceeded to clean up, recover spill residues, and dispose of at an approved facility.	
	Tripropylene, UN2057	2018-05-12	P. Corriveau			Isotainer leaking issue – validated integrity of isotainer, reloaded on rail car, proceeded to clean-up, recover spill residues, and dispose of at an approved facility.	
4.1	Naphtalene Molten, UN2304	2018-02-07	P. Corriveau			Rail tanker derailment with no spill: involved validation of rail car integrity, surveillance during rerailling, and reporting status.	
	Flammable Organic Solid, N.O.S. (2,4-DNPH), UN1325	2018-03-06	P. Corriveau			Recovered/secured lab material to properly manage any associated inherent risks. Transported to, and disposed of at, an approved facility, and provided certificate of destruction.	
4.2							
4.3							

### TEAP III TERSP Standard Assessment

#### TERSP Emergency Response or Exercise Table (previous 12 months only)

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

5.1						
5.2	Organic Peroxide, Type F, UN3109	2017-08-24	P. Corriveau			19-L jug spill within road box trailer: proceeded to clean-up, recover spill residues, and dispose of at an approved facility.
6.1						
6.2	Palytoxine, UNNR	2018-04-24 to 28	P. Corriveau			Passivation/remediation of "palytoxine" dispersion from corals inside a private home, involving residents' care at hospital.
7						
8	Sodium Hydroxide Solution (50%), UN1824	2017-07-29/30	P. Corriveau			Transferred contents of leaking railcar (DOT 111A100W-1) to a compatible railcar.
	Sulphuric Acid (93%), UN1830	2018-02-07 to 09	P. Corriveau			Rail tanker spill during offloading, not surveilled. Proceeded to clean-up, recover spill residues, neutralize, review initially-underestimated liquid spill volume, and dispose of residues at approved facilities. Validated pH of soil afterwards and reported work status to QC MOE and ER caller.
	UN1789	2018-05-31	P. Corriveau; J.-C. Morin			Clean-up/neutralization of a rail tanker upon observation of a hole on the upper section from a "bullet": rinsed/neutralized and recovered liquid residues; required confined space entry. Tested pH of rail car's internal walls after clean-up and reported status to facility and ER caller.
9						

**Commented [EW67]:** TERSP: List all activities related to NaOH, NaClO, HCl  
Assessor: Review any available documents.

### TEAP III TERSP Standard Assessment

#### TERSP Emergency Response or Exercise Table (previous 12 months only)

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

Other	Diesel Exhaust Fluid (DEF), UNNR	2017-08-25	P. Corriveau			IBC spill within shed and outside parking lot after over-fill: proceeded to clean-up, recover spill residues, and dispose of at an approved facility.	
	Ink, UNNR	2017-09-11	P. Corriveau; J.-C. Morin			Drum spill both within and outside terminal: proceeded to clean-up, recover spill residues, and dispose of at an approved facility.	
	Hydraulic oil, UNNR	2017-09-20	P. Corriveau			Recovered spill from RO truck hydraulic oil system onto paved area and run-off sewer water to prevent further issues to environment. Proceeded to clean-up, recover spill residues, and dispose of at an approved facility.	
	Diesel Exhaust Fluid (DEF), UNNR	2018-02-07	P. Corriveau			Rail tanker derailment without spill: validated rail car integrity, provided surveillance during rerailling, and reported status.	
	Sodium Silicate Solution, UNNR	2018-03-23	P. Corriveau			Spill of liquid after over-filling a storage tank without surveillance: proceeded to clean-up, recover spill residues, neutralize, and dispose residues at approved facilities. Validated pH of surfaces afterwards and report work status to facility and ER caller.	
	Potassium Chloride Solid, UNNR	2018-04-07	P. Corriveau			Rail hopper car (3) derailment involving no spill: validated rail car integrity, provided surveillance during rerailling, and reported status.	

Table data entered: 2018-07-30