

## TEAP III TERSP Standard Assessment

### Summary

<b>TERSP company assessed:</b>	<b>GFL Environmental Services - Hamilton</b>	<b>Website:</b>	<b>www.gflenv.com</b>		
<b>TERSP location address:</b>	<b>1 Gerrard St Hamilton ON l8l4e4</b>	<b>Regional coverage from this location:</b>		<b>Ontario</b>	
<b>Location Leader</b>	<b>Name &amp; position:</b> <b>John M Stull Emergency Response Manager</b>	<b>Email:</b>	<b>jstull@gflenv.com</b>	<b>Cell:</b>	<b>9059713690</b>
<b>Alternate Contact</b>	<b>Name &amp; position:</b> <b>Brian French Team Leader</b>	<b>Email:</b>	<b>bfrench@gflenv.com</b>	<b>Cell:</b>	<b>9059713691</b>
<b>24-Activation Number</b>	<b>Number:</b> <b>1-800-GFL-1234 (800-435-1234)</b>	<b>Contact Position:</b>	<b>Emergency Response Manager</b>		
<b>Submission completed by</b>	<b>Date:</b> <b>2024-07-18</b>	<b>Name:</b>	<b>John M Stull</b>		

**Commented [TEAP1]:** TERSP: This must include a street address

**Commented [TEAP2]:** TERSP: Within 6 hour travel time by road averaging 65 km/h.

**Commented [TEAP3]:** This person maybe senior to the Location Leader or a response team leader

**Commented [TEAP4]:** TERSP: Title used by the person (e.g. On Call Team Leader, On Call Manager)

**Commented [TEAP5]:** TERSP: The Location Leader is responsible for all information submitted

<b>Date assessed:</b>	<b>2024-10-23</b>
<b>Assessors (name, title, company):</b>	<b>Lead Assessor: N. Robichaud Manager, Logistics Regulatory Compliance, NOVA Chemicals Corporation Assessor: C. Booth, Supervisor, Nova Chemicals Corporation Assessor: M. Heeringa- Dangerous Goods Officer, CN Railway</b>
<b>TERSP Representatives: (name, title)</b>	<b>J. Stull, Emergency Response Manager T. Vankruistum, Hazmat Tech S. Christon, Senior Technical Advisor, Emergency Response</b>
<b>Opportunities for improvement:</b>	---
<b>Best practices for sharing:</b>	---
<b>Recommendation for registration:</b>	<b>Approved by TEAP III Editorial Board:</b> <b>2025-02-10</b>
	<b>Next location assessment due:</b> <b>2026-10</b>

**Commented [TEAP6]:** Assessor: Must be supported by an Observation or Verbal Confirmation

## TEAP III TERSP Standard Assessment

### Capability Chart

TDG Class	Mode of Transport			Means of Containment	Stabilization <sup>1</sup> (X, S, O, SO)	Mitigation <sup>2</sup> (X, S, O, SO)	Remarks and Examples
	M	RR	R				
1	X	X	X	T/T, T/C, I/M, SC	X, S	X, S	Stable products only under guidance from client.
2.1	X	X	X	T/T, T/C, I/M, c	X	X	LPG, (BUTANE), MAPP Gas
2.2	X	X	X	T/T, T/C, I/M, c	X	X	Nitrous Oxide
2.3	X	X	X	T/T, T/C, I/M, c	X	X	Chlorine, A/B/C/midland kits, transfer and flaring
3	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Gasoline, Diesel, Solvents
4.1	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Magnesium turnings
4.2	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Phosphorous
4.3	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Triethyl Aluminum, Calcium Carbide, Sodium, Lithium
5.1	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Hydrogen Peroxide, Sodium Chlorate
5.2	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Tertiary butyl hydro peroxide
6.1	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Cyanide
6.2	X	X	X	S/C	X	X	Live Vaccines
7	X	X	X	S/C, LC, IM	X,S	X,S	Uranium Hexafluoride, LSA (Yellow Cake), Sub for monitoring and advice
8	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Hydrofluoric, Hydrochloric, Sulphuric acid, nitric, sodium Hydroxide
9	X	X	X	T/T, T/C, S/C, LC, IM	X	X	Leachate Toxic and Dry Ice
Other	X	X	X	T/T, T/C, S/C, LC	X	X	Combustibles

**Commented [TEAP7]:** 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 [TEAP8]:** TERSP: Provide examples by shipping name or UN number

**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.

**TEAP III TERSP Standard Assessment**  
**Status of Verbal Confirmation since last assessment**

Date of last Assessment: **2023-05-28**

Question Number (Part and Number)	Verbal Confirmation Remarks (copy from assessment)	Status of Activities (e.g. no activity, in progress, 50% complete, system developed & implemented)	Assessor Remarks
Part 2 Q 8a	Verbal Confirmation: Switching SAP system to Enablon system. End 2022	The change over is complete	Confirmed. Viewed SEMS (Enablon) system event title CAN.8_02386, dated 2024-09-26. Viewed Action Plan item for communication with client.
Part 2Q 8b	Verbal Confirmation: Switching SAP system to Enablon system. End 2022	The change over is complete	Confirmed. Viewed SEMS (Enablon) system event title CAN.8_02386, dated 2024-09-26. Viewed Action Plan item for communication with client.
Part 2 Q 8c	Verbal Confirmation: Switching SAP system to Enablon system. End 2022	The change over is complete	Confirmed. Viewed SEMS (Enablon) system event title CAN.8_02386, dated 2024-09-26. Viewed Action Plan item for communication with client.

**Commented [TEAP9]:** Assessor: review documentation to confirm status of implementation

## 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		On the wall in Board room area.	X		Viewed on wall in boardroom, and, and viewed GFL Corporate Health and Safety Policy, signed and dated 2024-01-01.
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			X		Viewed 'Roles and Responsibilities' document ID GFL-ERS-LIQ-6012-1RAR-SOP, dated 2022-05-09.
3	Has the <i>TEAP III TERSP Standard Annual Update</i> been completed and submitted?	X		2023-05-28	X		Viewed on TEAP3.ca website for 2023-09.
4	Have you identified all legal requirements pertaining to your transportation emergency response business? For example: TDG, WHMIS, CSA, manufacturers' recommendations	X		Covered in the GFL Training matrix.	X		Viewed CVOR certificate # 111-474-933, expiry date 2025-05-03.  Viewed WSIB Clearance Certificate ID A0000J5SOA, dated 2024-08-20.
5	Minimum insurance requirements:						
5a	Is the company in good standing with relevant federal, provincial, territorial workers' compensation authority?	X			X		Viewed WSIB Clearance Certificate ID A0000J5SOA, dated 2024-08-20.

**Commented [TEAP10]:** 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 [TEAP11]:** 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 [TEAP12]:** TERSP: Complete the *TEAP III TERSP Standard Annual Update* (Capability Chart, Emergency Response and Exercise Table, Change of Resources and Status of Verbal Confirmation) and submit annually during non-assessment year to TEAP III.  
Assessor: Review the *TEAP III TERSP Standard Annual Update* and note the date?

**Commented [TEAP13]:** 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 [TEAP14]:** 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			X		Viewed certificate of insurance, dated 2024-06-11, expiring 2025-06-01.
5c Environmental, \$5 million?	X			X		Viewed certificate of insurance, dated 2024-06-11, expiring 2025-06-01. Contractor/Consultant Pollution Liability.
6 Is there a management system in place to notify affected clients of any change in capability and/or capacity?	X			X		Viewed Management of Change document 'SOG GFL-ERS-LIQ-6012-1MOC-SOP', dated 2022-05-09.

**Commented [TEAP15]:** TERSP: Have copy of policy available - Certificate of Insurance  
Assessor: View certificate(s) and record date(s).

**Commented [TEAP16]:** TERSP: Have copy of policy available - Certificate of Insurance  
Assessor: Verify certificate(s) and record date(s).

**Commented [TEAP17]:** 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).

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	Yes	No		Yes	No	

### Part 2 – Activation and Response

1	Is there a 24-hour emergency response activation telephone number?	X		1-800-GFL-1234	X		Activation call date/time: 2024-10-23, at 14:30.  Connected to T. Vankuirstum 2024-10-23, at 14:33.
2	Is there a documented activation protocol (flowchart or other) for coordinators and response personnel in the event of an emergency?	X		SEE flow Chart	X		Viewed ERTOG section 5.1 “Activation Flow Chart” 2023-01-02.
3	Does the TERSP use a form to record incident information?	X		Spill Log Sheet	X		Viewed ERTOG section 5.1 ER Activation Questionnaire, 2023-01-02.
4	Which methods are used to access a current SDS on a 24-hour basis:						
4a	Internal (paper or electronic)?	X		Printed as required	X		Viewed online, N-Butane from Airgas.
4b	CANUTEC?	X		As needed	---	---	
4c	Shipper/manufacturer?	X		Client web sites	---	---	
4d	Internet (state method and web sites)?	X		CCOHS	---	---	
4e	Other (state method)?	X		CD, DVD, and memory stick	X		Viewed SDS on memory stick (USB drive). Available to all team members.

**Commented [TEAP18]:** 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 [TEAP19]:** 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 [TEAP20]:** 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 [TEAP21]:** 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

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	
5 Are there Standard Operating Guidelines for dealing with response to all products/classes/means of containment identified in the Capability Chart?	X		The team has access to these 24 X7 on memory sticks and access to the server	X		Viewed SDS on memory stick (USB drive). Available to all team members.
6 Are response activities for incidents documented?	X		Team Leader Report	X		Reviewed form via email distribution list: ER (dispatch) Activation.  Job #: ER363-2401-44  Team Leader: T. Vankruistum  Team Member: W. McKay
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 Min		Personnel and equipment during regular business hours	X		Viewed Job #: ER363-2401-44  Dated 2024-01-24.  Time of Activation 12:15 pm  Time of Deployment: 12:40 pm deployed.  Time of Arrival: 14:45 pm  Team included Team Leader T. Vankruistum, and Team Member W. McKay
7b Outside regular business hours?	<60 Min		Personnel and equipment outside business hours	X		Viewed Job #: ER363-2410-16  Dated 2024-10-06

**Commented [TEAP22]:** 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 [TEAP23]:** 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 [TEAP24]:** 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.

**Commented [TEAP25]:** 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.

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	
						Time of Activation Call: 20:30 pm Time of Deployment: 20:45 pm Time of Arrival: 21:20 pm Team included Team Leader J. Stull. Team Members K. Farnsworth, E. Faltin
<b>8</b>	<b>Evaluation and debrief of responses:</b>					
<b>8a</b>	How do you choose which responses to debrief and document?		Chosen by management and severity though this is not documented chosen by duration and if there were any issues	X		Viewed ASW Debrief, dated 2023-02-01. Viewed Nitric Acid Debrief via MS Teams, dated 2024-06-10.
<b>8b</b>	Does the debrief identify gaps and corrective actions?	X	gaps and corrective actions are identified in debrief form	X		Reviewed ASW Debrief, dated 2023-02-01. 4 issues raised, and 5 corrective actions identified and assigned, including: three different contacts for client. Meeting with client to resolve.
<b>8c</b>	Describe how corrective actions are tracked to completion.		Sems and the Haz ID system with due date reminders	X		Viewed SEMS (Enablon) system event title CAN.8_02386, dated 2024-09-26. Viewed Action Plan item for communication with client.
<b>9</b>	If you are listed in an ERAP, do you have a copy of the ERAP?	X	On File	X		Viewed ERAP 2-0038, available in electronic format.

**Commented [TEAP26]:** TERSP: Describe criteria (e.g. Client request, injury, duration, ERAP).  
Assessor: If applicable, view and note dates.

**Commented [TEAP27]:** TERSP: Provide debrief records of corrective actions required and taken.  
Assessor: Review / examine and note corrective action(s) identified and assigned.

**Commented [TEAP28]:** TERSP: Provide documentation.  
Assessor: Review / examine and note process (item, assignment, due date, status)

**Commented [TEAP29]:** TERSP: If you do not have a copy of the approved ERAP, is there a document provided by the ERAP holder that identifies your expected capability. If does not apply, indicate NA.  
Assessor: If applicable, view document(s) noting title and date(s)



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	Yes	No		Yes	No	
10			Annual Requests to clients for Updates and monthly data base with follow up emails	X		Viewed shared drive where ERAPs are located. The "S" drive is where ERAPs are published for GFL to view.

### TEAP III TERSP Standard Assessment

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	Yes	No		Yes	No	

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

<b>1</b>	<b>Are current contact lists available for:</b>					
1a	Response coordinators?	X		In data base and cell phone	X	Viewed WhatsApp chat for Group ER352 2409-48 with 8 members (TL and TM) in group, dated 2024-09-24 and cell phone contacts. Viewed photos, video and chat communication.
1b	Team Leaders and team members?	X		In data base and cell phone	X	Viewed WhatsApp chat for Group ER352 2409-48 with 8 members (TL and TM) in group, dated 2024-09-24 and cell phone contacts. Viewed photos, video and chat communication.
1c	Clients?	X		In data base and cell phone	X	Viewed ERAP summary page for ERAP 2-0038 for client, including emergency contacts.
1d	Government agencies?	X		In data base and cell phone	X	Viewed CANUTEC and SAC contacts on cell phone.
2	Has a list of equipment resource services (e.g. vacuum trucks, heavy moving equipment) in TERSP response area been developed?	X		In data base and Hard Copy	X	Viewed list of internal resources (i.e., trucks, personnel) last revised 2024-03-14.
3a	Describe any personnel or unique equipment outsourced?	X		Boilers, Product specialists	X	Viewed contact for Superior Boiler on J. Stull's cell phone – Used to steam rail cars.

**Commented [TEAP30]:** 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 [TEAP31]:** TERSP: Provide list of equipment resource support services.  
Assessor: View, note last revision date.

**Commented [TEAP32]:** 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		Mutual aid and CERCA forms	X		Viewed Mutual Aid Agreement memorandum of understanding between Nucor, GFL and SRS, dated 2021-09-21.
4	Are written agreements established with other TERSPs for:						
4a	Coverage in your region?	X		GFL	---	---	
4b	Coverage outside your region?	X		RST, NUCOR	X		Viewed Mutual Aid Agreement memorandum of understanding between Nucor, GFL and SRS, dated 2021-09-21.
4c	You to support them in your region?	X		NUCOR, RST, SRS	X		Viewed Mutual Aid Agreement memorandum of understanding between Nucor, GFL and SRS, dated 2021-09-21.
5	Are these other TERSPs registered with TEAP III for:						
5a	Coverage in your region?		X		---	---	
5b	Coverage outside your region?	X		NUCOR, RST	X		Viewed Mutual Aid Agreement memorandum of understanding between Nucor, GFL and SRS, dated 2021-09-21.
5c	You to support them in your region?		X		---	---	

**Commented [TEAP33]:** TERSP: If yes, provide the access protocol and agreement.  
Assessor: View, note agreement date.

**Commented [TEAP34]:** TERSP: Agreement should specify DG, MOC and response activity (e.g. transfer)  
Assessor: Review or view noting date and any relevant details.

### TEAP III TERSP Standard Assessment

Question	TERSP		TERSP Comment	Assessed		Assessor Comment
	Yes	No		Yes	No	

#### 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?	<b>X</b>		Cell phone, e-mail and satellite phone.	<b>X</b>	Viewed WhatsApp chat for Group ER352 2409-48 with 8 members (TL and TM) in group, dated 2024-09-24 and cell phone contacts. Viewed photos, video and chat communication.
1b	Personnel at the incident scene?	<b>X</b>		Cell phone, 2-way radio and satellite phone.	<b>X</b>	Viewed WhatsApp chat for Group ER352 2409-48 with 8 members (TL and TM) in group, dated 2024-09-24 and cell phone contacts. Viewed photos, video and chat communication.
<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?	<b>X</b>		We meet and exceed the minimum equipment list	<b>X</b>	Viewed and confirmed all of the Essential Equipment was present at the location.
2b	Specialty Equipment items at the location?	<b>X</b>		HF transfer, NH <sub>3</sub> transfer, capping kits, Carbon Air Scrubber	<b>X</b>	Viewed and confirmed all of the Specialty Equipment was present at the location.
<b>3</b>	Are programs in place for ensuring equipment meets applicable Canadian certification and registration requirements?	<b>X</b>		All equipment is maintained to manufacturer's recommendations and guides.	<b>X</b>	Viewed CVOR certificate # 111-474-933, expiry date 2025-05-03.

**Commented [TEAP35]:** TERSP: Identify equipment and quantities available. Consider cell phones, satellite phones, intrinsically safe radios, portable radios...  
Assessor: View, describe equipment and quantity viewed.

**Commented [TEAP36]:** TERSP: All *Essential Equipment* must be at the location.  
Assessor: View, note that all *Essential Equipment* is at the location.

**Commented [TEAP37]:** TERSP: All claimed *Specialty Equipment* must be at the location.  
Assessor: View, note that all claimed *Specialty Equipment* is at the location.

**Commented [TEAP38]:** 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>					
1a	TEAP III registered Team Leaders?	3	J. Stull, B. French, T. Vankruistum  D. Burrows	X		Viewed TEAP ER Matrix GFL Hamilton – July 2024 (Excel file) indicating training for 4 team leaders, and 5 team members.
1b	TEAP III registered team members?	1	E. Faltin  K. Farnsworth  W. McKay  T. Cropley  B. Gallant	X		Viewed TEAP ER Matrix GFL Hamilton – July 2024 (Excel file) indicating training for 4 team leaders, and 5 team members.
1c	Other Team Leaders?	---		---	---	
1d	Other team members?	---		---	---	
2	Is there a fit for duty program?	X	All new hires have fit for duty medicals and all employees have a weekly sign off	X		Viewed Fit For Duty Policy, dated 2024-01
3	Is there post-incident stress management program?	X	See employee assistance program	X		Viewed Employee Assistance Program (EAP) via GFL My Benefits Canada SharePoint page, including ComPsych guidance resources online,

**Commented [TEAP39]:** 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 [TEAP40]:** 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 [TEAP41]:** 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 [TEAP42]:** 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 [TEAP43]:** TERSP: Describe the elements of your fit for duty program and frequency of re-assessments. Assessor: View program documentation, note document titles.

**Commented [TEAP44]:** TERSP: Describe the elements of your post-incident stress management program. Assessor: View program documentation, note document titles.

### TEAP III TERSP Standard Assessment

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	Yes	No		Yes	No	
						and telephone number for incident stress management.

### TEAP III TERSP Standard Assessment

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	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			X		Viewed TEAP ER Matrix GFL Hamilton – July 2024 (Excel file) indicating training for 4 team leaders, and 5 team members.
2	Is training conducted using specialty equipment?	X		Internal and External equipment is utilized from our cache and also brought in from third party and clients	X		Viewed E2 Plan Full Scale Exercise located at Nelson Steel in Stoney Creek, ON. Used Level A suits, air monitoring equipment, neutralizing agents for hydrochloric acid.
3	Is the training content documented for each module?	X		All training is documented electronically for each module as progress is made	X		Viewed the GFL Workhub Worker ID, including Directing Vehicles, Fire Safety, WHMIS, TDG, Air Monitoring, etc.  Viewed Advanced Tank Car Specialist certificate from SERTC for TL T. Vankruistum, completed 2024-09-20.  Viewed NFPA 472 Hazmat Technician training certificate for T. Vankruistum, expires 2025-11-08.
4	Are training records maintained for Team Leaders and team members for a minimum of three years?	X		Records are maintained for 3 years at our corporate office	X		Viewed JIBC Railway ER Course certificate for D. Burrows dated 2015-06-12, proving records are kept longer than 3 years.

**Commented [TEAP45]:** 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 [TEAP46]:** 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 [TEAP47]:** 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	
<b>5</b>	If you respond to railway mode:					
<b>5a</b>	<b>X</b>		<b>SERTC at TTCI, JIBC.</b>	<b>X</b>		<b>Viewed Advanced Tank Car Specialist certificate from SERTC for TL T. Vankruistum, completed 2024-09-20.</b>
<b>5b</b>			<b>J. Stull, B. French, D. Burrows, T. Vankruistum</b>	<b>X</b>		<b>T. Vankruistum, Advanced Tank Car Specialist (SERTC), completed 2024-09-20.  D. Burrow, Railway ER Course (JIBC)</b>

**Commented [TEAP48]:** TERSP: Provide evidence of railway ER training (e.g. RAC, ERTC, JIBC, CN, CP Rail).  
Assessor: Review, note titles and source.

**Commented [TEAP49]:** 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		J. Stull, B. French, D. Burrows, T. Vankruistum	X		Confirmed Team Leaders are current, including J. Stull, B. French, D. Burrows, T. Vankruistum.  Reviewed J. Stull's Workhub Worker ID for Class 3 Flammable Liquids.
2	Are exercise activities documented?	X			X		Reviewed E2 Plan Full Scale Exercise located at Nelson Steel in Stoney Creek, ON. Used Level A suits, air monitoring equipment, neutralizing agents for hydrochloric acid.
3	Evaluation and debrief of exercises:						
3a	How do you choose which exercises to debrief?			Chosen by management and severity though this is not documented chosen by duration and if there were any issues	X		Viewed MCL E2 Exercise Debrief, full scale exercise, dated 2024-08-29.
3b	Does the debrief identify gaps and corrective actions?	X		gaps and corrective actions are identified in debrief form	X		MCL E2 Exercise Debrief, viewed Actual and/or Potential Deficiencies Identified by Fire / EMS, MCL, Policing, GFL. Actions assigned by MCL (not GFL).
3c	Describe how corrective actions are tracked to completion.			SEMS (Enablon) and/or Outlook	X		Viewed MS Outlook email "Reconfigured Pump", dated

**Commented [TEAP50]:** 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 [TEAP51]:** 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 [TEAP52]:** TERSP: Describe criteria (e.g. Client request, injury, duration, ERAP).  
Assessor: If applicable, view and note dates.

**Commented [TEAP53]:** TERSP: Provide debrief records of corrective actions required and taken.  
Assessor: Review /examine and note corrective action(s) identified and assigned.

**Commented [TEAP54]:** 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	
						2024-08-19, with corrective action items assigned by J. Stull S. Christon, and Transport Canada. Actions from debrief of Benson Chemicals exercise from 2024-08. Also viewed video footage of reconfigured pump as proof of actions completed.

### 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		Flex	X		Viewed Flex program items for GFL Hamilton including inspections of "1 in trash pump", "Fire Extinguisher #2", "Cardiac Science AED", "Wilden Diaphragm Pump", "2 inch Peroxide Pump", all completed in 2024-10.  Elements include:  Facility, Summary, Description, Details, Trash Pump Inspection, Costs, GPS Coordinates, Images, Documents, and Signature.
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 Flex program items for GFL Hamilton including inspections of "1 in trash pump", "Fire Extinguisher #2", "Cardiac Science AED", "Wilden Diaphragm Pump", "2 inch Peroxide Pump", all completed in 2024-10.
2b	Transportation equipment?	X		Managed through M5	X		Viewed vehicle "unit PM Summary" containing 17 vehicles. For example, Job # 115004, 2015 Western Start 4900sa Vacuum Truck, complete 2024-10-23.

**Commented [TEAP55]:** 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 [TEAP56]:** 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 [TEAP57]:** 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

<b>1</b>	Does the TERSP have a permit or certificate to:					
<b>1a</b>	Transport hazardous waste and/or hazardous recyclable materials?	<b>X</b>		A8240 (Hamilton ER), A820156, A8251 (Hamilton Transport)	<b>X</b>	Viewed A8240 certificate, issued 2024-10-30. no expiry for Ontario.
<b>1b</b>	Receive to dispose or recycle hazardous waste and/or hazardous recyclable materials?		<b>X</b>	Multiple sites in Ontario and across Canada and the US	---	---
<b>2</b>	Are any of the above performed by a sub-contractor?		<b>X</b>	All GFL	---	---

**Commented [TEAP58]:** 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 [TEAP59]:** 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 [TEAP60]:** 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).

## TEAP III TERSP Standard Assessment

### Part 6 – Community Involvement and Sustainability *(optional and not part of TERSP Assessment)*

		Yes	No	TERSP Comment
1	Who at this location has attended <b>TEAP III Transportation Emergency Response Service Provider Standard</b> training?			<b>J Stull, B. French</b>
2a	Do you participate in TRANSCAER® outreach events?			
2b	If yes, how? Provide list of dates and activities for the past two years.			
3a	Do you belong and participate in a trade association such as CERCA, CIAC, RDC, RAC and/or other (describe other)?	X		<b>CERCA, RAC, NFPA, CIAC</b>
3b	If yes, describe your involvement.			
4a	Do you belong or contribute to a local community enhancement program?	X		<b>Heritage Green Trust Fund, United Way, Ronald McDonald House, UNICEF, Pollution Probe, Burlington Arts Centre, Various Women's Shelters.</b>
4b	If yes, describe your involvement. <b>NOTE: Do not include donations to local hockey team-sweater purchase fund or the like.</b>			<b>Through Corporate and employee donations not only monetary and a commitment of time as well.</b>

**Commented [TEAP61]:** 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 [TEAP62]:** TERSP: Identify by name (e.g. L. Laferriere) those who have attended.

**TEAP III TERSP Standard Assessment**

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	<p>If so, describe.</p> <p>Examples are vehicle emissions reduction, idling program, office paper recycling, controlling ER activity emissions such as dry connects, purge techniques, controlling run off...</p>	<p><b>GFL has corporate paper, plastic, cardboard recycling programs throughout our facilities across Canada depending on availability and geographic area.</b></p>		

## 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)	Documentation viewed?
1						
2.1						
2.2	Nitrogen UN 1066	2024-05-27	T. VanKruistum			Nitrogen used to pressure test and purge system at Transfer
2.3						
3	Gasoline /Diesel Un 1203/1203	2024-01-13	J. Stull			Transfer product from damaged tanker to new tanker, set up bonding and grounding
4.1						
4.2						
4.3	Calcium Carbide UN1402	2023-05-10	B. French			Secure and overpack drum of calcium carbide for shipping.
5.1	Hydrogen Peroxide	2024-03-05	B French			Connect equipment and transfer tank contents into totes.
5.2						
6.1	Pesticide toxic UN 2902	2023-06-20	J Stull			clean up and remove pesticide from truck fire
6.1	Phenol, UN2312			2024-08-29	J. Stull	Spill clean up, air monitoring, immediate first aid, PPE level B.
6.2	Body fluid UN 3373	2024-03-09	B French			Disinfect and clean body fluids from train
7						

**Commented [TEAP63]:** TERSP: Activity must be documented hands-on with appropriate PPE. Tabletop does not qualify

**Commented [TEAP65]:** 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.

**Commented [TEAP64]:** 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 [TEAP66]:** TERSP: List all activities related to chlorine. Assessor: 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**

8	Hydrofluoric Acid UN 1790	2023-07-25	B. French	2024-06-03	J. Stull E. Faltin, T. Copley, T. Vankruistum, B. Gallant	Complete set up and transfer of HF Acid from storage tank to a trailer for disposal.	Chem Care, HF Transfer, dated 2024-06-03, file # ER 363-2406-63
8	Hydrochloric Acid UN1789			2024-06-11	J. Stull, B. French, S. Christon, K. Farnsworth, W. McKay, E. Faltin.		Viewed E2 Plan Full Scale Exercise at Nelson/Samuel Steel, dated 2024-06-11, file # ER363-2406-21.
9							
Other							

**Commented [TEAP67]:** TERSP: List all activities related to NaOH, NaClO, HCl Assessor: Review any available documents.