Summary							
TERSP company assessed:	GFL Environmental Inc.						
TERSP location:	100 Cory Rd. Saskatoon, SK S7K 8B7						
TERSP location's area of coverage:	Saskatchewan						
Date assessed:	2019-08-23						
Assessors:	Team Leader: Randy Mak, Operations Technician, Dow Assessor: Curtis Myson, Dangerous Goods Specialist, RAC Assessor: Adrian Michielsen, Regional EP&R Advisor, Imperial Oil						
TERSP Representatives:	Shaune Zeleny: Regional Manager Specialized Services and Emergency Response Shandell Guenther: Environmental and ER Co-ordinator Jeremy Buziak: HazMat Technician						
Opportunities for improvement:	None identified.						
Best practices for sharing:	<ul> <li>PS TRAX system of tracking maintenance for all equipment that sends notifications on due dates.</li> <li>Labelling of equipment test dates on shelves in trailers</li> </ul>						
Recommendation for registration:	Approved by TEAP III Editorial Board: 2019-09-27						
	Next location assessment due: 2019-08						

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

				(	Capability Cha	art			
Contact Details	TDG	-	lode o		Means of Containment	Stabilization <sup>1</sup>	Mitigation <sup>2</sup>	Remarks and	
Gomadi Botano	Class	M	RR	R		(X, S, O, SO)	(X, S, O, SO)	Examples	
Company name: GFL Environmental Inc.	1								
Address:	2.1								
100 Cory Rd. Saskatoon, SK S7K 8B7	2.2		X	X	T/T, T/C, c, SC, LC	X	X	Carbon Dioxide	
Office	2.3		X	X	T/T, T/C, c, SC, LC	X	X	Anhydrous Ammonia	
• Telephone: 306.244.9500	3		X	X	T/T, T/C. SC, LC. IM	X	X	Gasoline, Crude Oil, Diesel	
<ul><li>FAX: 306.244.9501</li><li>Website:</li></ul>	4.1		X	X	T/T, T/C. SC, LC. IM	X	X	Molten Sulphur	
www.gflenv.com	4.2		Х	X	T/T, T/C. SC, LC, IM	Х	Х	Sodium Hydrosulphide	
24-hour Activation • Telephone:	4.3		X	X	T/T, T/C. SC, LC, IM	X	X	Yellow Phosphorus	
1.844.SK.SPILL  • Contact Position:	5.1		X	X	T/T, T/C. SC, LC. IM	X	X	Hydrogen Peroxide	
Team Leader  Regional coverage from this	5.2		X	X	T/T, T/C. SC, LC, IM	X	X	Organic Peroxide, Type C, Liquid, Temperature	
location: Saskatchewan	6.1		X	X	T/T, T/C. SC, LC. IM	X	Х	Controlled Sodium Cyanide	
Is coverage outside this region available via this	6.2				LC. IIVI				
location? Yes [X] No [ ]	7		X	X	T/T, T/C. SC, LC, IM	X	X	Uranium Oxide (Yellow Cake only)	
Date: 2019-03-27	8		Х	X	T/T, T/C. SC, LC, IM	Х	Х	H <sub>3</sub> PO <sub>4</sub> , NaOH, HCI, H <sub>2</sub> SO <sub>4</sub>	
By Location Leader (name): Shaune Zeleny	9		X	X	T/T, T/C. SC, LC. IM	X	X	Waste Materials, PCB's	
Position: Regional Manager  - Specialized Services and	Other		X	X	T/T, T/C. SC, LC, IM	X	X	Glycol	
Emergency Response E-mail: szeleny@gflenv.com	coverage; 1. Stabilization stop and control 2. Mitigation	SO -Su ation in ontain o on inclu	ub-cont cludes o chemical ides ope	racted operation leaks of the contraction and	resources from outside nal activities directed towor or spills (or potentials there I activities directed toward	area of coverage. ards ensuring the incider eof) caused by a transpo ds assessment and initial	nt will not escalate by b rtation incident involvin product recovery by n	rces from outside area of eing able to detect, assess, ig dangerous or other goods. eeans of product displacement. ing, flaring or depressurization.	

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

	TER	RSP				
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

			Part 1 - Management		
1	Is there a statement of the TERSP's commitment addressing health, safety, and environment?	X	GFL Environmental Inc. safety policy is outlined in the Corporate Health & Safety manual that all employees receive. It is also posted on the GFL main webpage for viewing	x	Viewed Health and Safety Policy Statement dated 2018- 01-06 which is posted in the upstairs lunchroom
2	Has responsibility for the management and updating of the TEAP III TERSP Standard Assessment (Capability Chart, TERSP comment and Emergency Response or Exercise Table) been assigned and documented?	X	The responsibility has been to the assigned to the Manager of Emergency Response Services as listed in Section 13.6.1. of ERTOG 1.0	X	Viewed Section 13.6.1 of Emergency Response Team Operating Guidelines (ERTOG) dated 2017-11-21
3	Has the TEAP III TERSP Standard Annual Update been completed and submitted?	X	Completed and submitted in 2018	X	Viewed the Annual Update dated 2018-01-01
4	Have you identified all legal requirements pertaining to your transportation emergency response business? For example: TDG, WHMIS, CSA, manufacturers' recommendations,	X	GFL has certificates of Insurance, WCB, TDG, WHMIS, etc. available to review upon request	X	Viewed COR certificate #00191 dated 2005-05-26
5	Minimum insurance requirements:			I	1
5a	Is the company in good standing with relevant federal, provincial, territorial workers' compensation authority?	X	GFL is in Good Standing	X	Viewed WCB Premium Rate Notice dated 2018-12

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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

Assessor: View certificate and record date (check for expiration

		TEF	RSP		Asse	essed	
	Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment
5b	Public Liability and Property Damage, \$5 million?	X		A copy is available for viewing upon request	X		Viewed Certificate of Insurance dated 2019-04-15
5c	Environmental, \$5 million?	X		A copy is available for viewing upon request	X		Viewed Certificate of Insurance dated 2019-04-15
6	Is there a management system in place to notify affected clients of any change in capability and/or capacity?	X		Verification every 2 years or notification to client at time of change. Responsibility of Emergency Response	X		Viewed Section 3.2.12 of Emergency Response Team Operating Guidelines (ERTOG) dated 2017-11-21
7	If your company has previously had a TEAP III TERSP Standard Assessment, was the Draft Report retained and produced for this assessment?	X		Manager (ERTOG 3.2.12)  Copy saved for reference in GFL online database and available upon request	X		Viewed Working Draft TEAP III Standard Assessment dated 2017-02-22

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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).

	TEF	RSP		Asse	ssed	
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

		Part	2 – 1	Activation and Response	!	
	Is there a 24-hour emergency response activation telephone number?	X		1.844. SK.SPILL (Toll-Free U.S./Can.) (which is forwarded	X	Tested the 24 hour activation number on 2019-08-22 at 20:31.
1a				to a call centre after hours or during a power failure)		Call was answered by service and asked for name, company affiliation, and phone number. Service patched through to oncall team leader, Ryley Ens, who answered in less than 1 minute. Total elapsed time was 3 minutes.
	Is there another 24-hour telephone	X		1.866.417.2797		
1b	number that can be used to activate a response?			1.306.244.9500		
2	Is there a documented activation protocol (flowchart or other) for coordinators and response personnel in the event of an emergency?	X		GFL On Call Policy, Procedures & Activation ERTOG 3.1 ER Rotation	X	Viewed On-Call Policy & Procedures Section 3.1 of Emergency Response Team Operating Guidelines (ERTOG) dated 2017-01
	Does the TERSP use a form to record incident information?	X		Emergency Response Activation Questionnaire as	X	Viewed Emergency Services Activation Agreement Section
3				listed in ERTOG 3.1 - Activation Agreements		5.1.1 of Emergency Response Team Operating Guidelines (ERTOG) dated 2018-11-19
4	Which methods are used to access a curre	ent SDS	on a 2	4-hour basis:		
4a	Internal (paper or electronic)?		X			

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**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.

		TEF	RSP		Assessed		
	Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment
4b	CANUTEC?	X		Can be faxed to office or emailed to office and response unit	X		Viewed Team Leader's cell phone with CANUTEC contact phone number
4c	Shipper/manufacturer?	X		Can be faxed to office or emailed to office and response unit	X		Viewed SDS from Bunge date 2019-07-30
4d	Internet (state method and web sites)?	х		Can be faxed to office or emailed to office and response unit	Х		Viewed Team Leader's cell phone GFL Health and Safety app with link to CCOHS database
4e	Other (state method)?	х		GFL Environmental Safety App for Android & IPhone	х		Viewed Team Leader's cell phone GFL Health and Safety app with link to SDS database and viewed Petrocan gasoline SDS
5	Are there Standard Operating Guidelines for dealing with response to all products/classes/means of containment identified in the Capability Chart?	X		GFL has a comprehensive list of Safe Operating Procedures and Safe Work Practices	X		Viewed Railcar to Railcar Transfer of Flammable Liquid in current SOG's expiry date 2019-12-31
6	Are response activities for incidents documented?	X		All responses are documented and assigned a spill number for reference and tracking	X		Viewed file #017-2019 in ER Incident Log. Examined the initial callout, and logs for steps taken to mitigate the incident.
7	What is the target mobilization time from r requiring immediate response:	eceivin	g an ini	itial activation call to rolling with re	esponse	team ar	nd equipment for incidents
7a	During regular business hours?		lin or ess	Regular Business Hours 0800- 1700 (Monday to Friday)	X		Reviewed file #051-2018 in ER Incident Log dated 2018-09-14 Response was initiated at 095 with response time of 50

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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.

		TER	RSP		Asse	ssed			
	Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment		
							minutes to scene with 5 responders.		
7b	Outside regular business hours?	60-12	20 Min	Outside of regular business hours listed above.	X		Reviewed file #063-2018 in ER Incident Log dated 2018-10-26. Departure was 38 minutes to scene with 3 responders.		
8	Evaluation and debrief of responses:								
8a	How do you choose which responses to debrief?		mergen	are debriefed as part of ERTOG cy Response Management	X		Viewed Section 9.1 of Emergency Response Team Operating Guidelines (ERTOG) Emergency Response Management Handbook includes Internal Incident Debrief and timing of debrief is outlined.		
8b	Does the debrief identify gaps and corrective actions?	X	-	All gaps and corrective actions are discussed and documented on the incident debrief form	X		Viewed Incident #071-2018 debrief dated 2018-12-11		
8c	Describe how corrective actions are tracked to completion.	items Correc	and co	tions are assigned as action mpleted upon Manager review. tions are documented and bill files	x		Examined Incident #071-2018 debrief dated 2018-12-11     Process includes     assignments and due     dates.     Equipment was missing     from stock, corrective     action to replace,     completed, and dated		
9	If you are listed in a client's ERAP, do you have a copy of the client's ERAP?	X		Anhydrous Ammonia	X		Viewed client ERAP dated 2015-02		

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**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).

		TEI	RSP		Asse	ssed	
	Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment
10	How do you track updates of your client's ERAP?		ed anni ration	ually during agreement	x		Viewed annual agreement Verification of Response Capability dated 2018-12-14
11	If you are listed in another TERSP client's ERAP, do you have a copy of that client's ERAP?	X		Hard copies, Digital copies and/or CD's	X		Viewed annual agreement Verification of Response Capability dated 2018-11-20

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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).

	TEF	RSP		Asse	ssed	
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

1	Are current contact lists available for:				
1a	Response coordinators?	X	GFL has a complete listing of contacts in the On-Call Policy Procedures Section of ERTOG 3.1	X	Viewed On-Call Policy and Procedures ERTOG ER Rotation in 3.1 of Emergency Response Team Operating Guidelines (ERTOG) dated 2017-01
1b	Team Leaders and team members?	х	GFL has a complete listing of contacts in the On-Call Policy Procedures Section of ERTOG 3.1	х	Viewed On-Call Policy and Procedures ERTOG ER Rotation in 3.1 of Emergency Response Team Operating Guidelines (ERTOG) dated 2017-01
1c	Clients?	X	Envirotec Management System (EMS)	x	Viewed EMS SK
1d	Government agencies?	Х	Envirotec Management System (EMS)	х	Viewed EMS SK
2	Has a list of equipment resource services (e.g. vacuum trucks, heavy moving equipment) in TERSP response area been developed?	X	A complete list of Vendors are available in the GFL Electronic Management System (EMS) and resource directory	X	Viewed EMS SK and Response Resource Directory 2019-08-22
3a	Describe any personnel or unique equipment outsourced?	X	Cranes, Hot Oilers and Nitrogen Trucks	X	Viewed Response Resource Directory 2019-08-22

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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

Assessor: View, note last revision date and document title and ocation.

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.

		TER	RSP		Asse	ssed	
	Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment
3b	If yes, does a written agreement exist:	X	-	Pre-approved vendors with accounts set up in system. Reciprocal response agreements in place	X		Viewed GFL RAPA database which is used for invoicing pre-approved vendors. Viewed Reciprocal Master Services Agreement 2019-06

Rev. 2: 2018-01-01 Page 10 of 23 Commented [TEAP III32]: TERSP: If yes, provide the access protocol and agreement.

Assessor: View, note agreement date.

	TEF	RSP		Asse	ssed	
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

4	Are written agreements established with o	ther TE	ERSPs 1	for:		
4a	Coverage in your region?		X			
4b	Coverage outside your region?	Х		Other ER contractors	X	Viewed GFL RAPA database which is used for invoicing pre-approved vendors.
4c	You to support them in your region?	Х		Agreements have already been established for response capability.	X	Viewed Reciprocal Master Services Agreement 2019-06
5	Are these other TERSPs registered with T	EAP III	for:			
5a	Coverage in your region?		X			
5b	Coverage outside your region?	X		Registered for coverage outside SK region	X	Viewed agreement with Shield 2017-12-14
5с	You to support them in your region?	X		GFL supports others whom have ERAP coverage in SK as an example.	X	Viewed agreement with Shield 2017-12-14

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	TERSP		Assessed			
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

	Part 3	.2 – Res	sources, Equipment and Ma	aterials	
1	Is there equipment for communications be	tween:			
1a	The Home Coordinator and the incident scene?	X	Company Issued Smart Phones, Laptops, Truck Mounted Radios	X	Viewed Team Leader and Team Member cell phones and truck radios
1b	Personnel at the incident scene?	X	Smart Phones, Handheld Radios, Laptops, Truck Mounted Radios	X	Viewed Team Leader and Team Member cell phones, portable radios, and truck radios
2	Does the company meet the requirements	of the TEA	AP III TERSP Standard Essential and S	pecialty Equ	uipment List for:
2a	Essential Equipment items at the location?	X	All essential equipment is stored and is operationally ready	X	Viewed essential equipment as required by the list
2b	Specialty   Equipment items at the location?	X	All specialty equipment is stored and is operationally ready	X	Viewed Specialty Equipment as listed in Capability Chart plus equipment for LPG transfers
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	Comprehensive list of equipment immediately available ensuring operational readiness with resources available for sub-contract	X	Viewed essential and specialty equipment as required by the list
4	Are programs in place for ensuring equipment meets applicable Canadian certification and registration requirements?	X	Meets CSA B620 (TC-350) standards for vessels in fuel services. Units also meet SGI safety requirements	X	Viewed COR certificate #00191 dated 2005-05-26. Viewed Inspection Testing Maintenance Records for
					Petroleum Chemical Hoses 2019-04-11

Rev. 2: 2018-01-01 Page 12 of 23 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 Speciality Equipment is at the

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.

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

	TER	ERSP Assesse			ssed	
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

		Part 3.	3 - Resources, Personnel		
1	How many response personnel are train	ed to the TEA	P III TERSP Standard Training Matrix	r:	
1a	TEAP III registered Team Leaders?	4	S. Zeleny, R. Poppl, R. Enns, J. Kraft	X	Reviewed Safety Sync training records for S. Zeleny, R. Enns, J. Kraft
1b	TEAP III registered team members?	8	J. Buziak, J. Poppl, R. Riviere, V. Hortness, D. Hartz, T. Gore, T. Gosselin, N. Halliday	X	Reviewed Safety Sync training records for J. Buziak, R. Riviere, J. Green
1c	Other Team Leaders?	0			
1d	Other team members?	24	Complete listing of Team Members in the On-Call Policy Procedures Section of ERTOG 3.1		
2	Is there a fit for duty program?	X	GFL Fit For Duty Policy as outlined in the GFL Corporate Health & Safety Manual & the On-Call Policy Procedures Section of ERTOG 3.1.2	X	Viewed On-Call Policy & Procedures in 3.1.2 of Emergency Response Team Operating Guidelines (ERTOG) dated 2017-01
3	Is there post-incident stress management program?	X	GFL Incident Stress Management as outlined in the GFL Corporate Health & Safety Manual	X	Viewed Critical Incident Stress Debriefing (CISD) in ERTOG in 11.4 of Emergency Response Team Operating Guidelines (ERTOG) dated 2017-01

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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.

**Commented [TEAP III43]:** TERSP: Describe the elements of your post-incident stress management program.

Assessor: View program documentation, note document titles.

	TERSP			Asse	ssed	
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

		Part 4	.1 – Preparedness, Training		
1	Is the training program established in accordance with the TEAP III TERSP Standard Training Matrix?	X	GFL's training program meets all requirements for the Training Matrix. Training is performed in-house and externally every 6-12 months	X	Reviewed Safety Sync training records for CHLOREP Level 2, ICS, Product Specific
2	Is training conducted using specialty equipment?	X	GFL personnel train on specialty equipment	X	Viewed training records for Cl <sub>2</sub> capping kits dated 2017-04-28  Viewed training records for
	Is the training content documented for	X	All training is followed up with	X	HCI transfers dated 2018-09-10 Viewed Training and Live HCI
3	each module?		a debrief and documented for future reference		transfer dated 2018-09-10 Viewed initial course outline, PPE requirements, equipment logs, action logs, debrief log
4	Are training records maintained for Team Leaders and team members for a minimum of three years?	X	Training records are stored online, in the GFL Safety Sync Training Portal (Training Matrix)	X	Viewed Safety Sync training records which tracks due dates and compliance. All Team Leaders and team members were compliant and up to date
5	If you respond to railway mode:			•	
5a	Is a railway dangerous goods response training course part of your training matrix?	X	RAC Week & Tank Car Specialist	X	Viewed Safety Sync training records Tank Car Specialist J. Green dated 2016-04-28, S. Zeleny dated 2017-04-28

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**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).

Commented [TEAP III47]: TERSP: Provide evidence of railway ER training (e.g. RAC, ERTC, JIBC, CN, CP Rail).

Assessor: Review, note titles and source.

		TER	RSP		Asse	ssed	
	Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment
If yes, which TEAP III registered Team Leaders and team members have				Buziak, R. Enns, J. Kraft, R. ppl, R. Poppl, V. Hortness	X		Viewed Safety Sync training records Tank Car Specialist J. Buziak dated 2017-04-28, S.
	attended training?						Zeleny dated 2017-04-28, S.

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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).

	TER	RSP		Assessed		
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

		Part 4.2	2 – Preparedness, Exercises	s	
	Have Team Leaders demonstrated competency for each SOG through	x	Demonstrated through training and/or responses.	X	Reviewed training record for NH <sub>3</sub> training dated 2018-04-20
1	training or equivalency granted for a response?		Documented in spill files, incident logs, and training		for S. Zeleny, R. Poppl  Viewed initial course outline, PPE requirements, equipment logs, action logs, debrief log
	Are exercise activities documented?	X	All exercises are documented and used as benchmark for	X	Reviewed Training and Live HCI transfer dated 2018-09-10
2			future training		Viewed initial course outline, PPE requirements, equipment logs, action logs, debrief log
3	Evaluation and debrief of exercises:				·
3a	How do you choose which exercises to debrief?	GFL debr	iefs live training exercises	X	Viewed training exercise debrief for NH₃ training dated 2018-04-20
	Does the debrief identify gaps and corrective actions?	х	Corrective actions are suggested by team members and addressed	х	Viewed training exercise debrief for NH <sub>3</sub> training dated 2018-04-20
3b			and addressed		No gaps or corrective actions identified
20	Describe how corrective actions are tracked to completion.	assigned	e actions are documented and as an action Item to be completed. ent Manager files on completion	X	Viewed training exercise debrief for NH3 training dated 2018-04-20
3с					Incident debrief log tracks corrective actions to completion
₹ev. 2:	2018-01-01	1	Page 16 of 23	l.	

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

Assessor: Review /examine and note corrective action(s) identifie and assigned.

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

	TER	RSP	Assessed			
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

		Part 4.	3 – Equipment Maintenance	)	
1	Is a program established for equipment inspection, maintenance and testing?	X	All equipment is stored in the GFL database with notifications and reminders for testing, maintenance and inspection	X	Viewed 9.2.3 Vehicle/Equipment Inspections program in the Corporate Safety Manual
2	Are records kept of inspection, testing and	d maintena	ance for at least three years for:		
2a	TEAP III TERSP Essential and Specialty Equipment List, where applicable?	X	All inspection, testing and maintenance of equipment are recorded and stored in the GFL database	x	Examined Inspection Testing Maintenance Records for CI Emergency Capping C Kit 2019-08-07 indicating gaskets were within date, Kosher Kit dated 2019-08-08 indicating use, cleaning, and re- packaging were within required specs for use
2b	Transportation equipment?	X	All inspection, testing and maintenance of equipment are recorded and stored in the GFL database for a minimum of 3 years. GFL transportation equipment have hard copies of all required permits and licenses on board	x	Viewed COR certificate #00191 dated 2020-05-31 Viewed Inspections License Permits Compliance database for SK dated 2019-06-14

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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.

	TER	TERSP			ssed	
Question	Yes	No	TERSP Comment	Yes	No	Assessor Comment

	Part 5 – Hazardous Waste and Hazardous Recyclable Materials							
1	1 Does the TERSP have a permit or certificate to:							
1a	Transport hazardous waste and/or hazardous recyclable materials?		X	Permit or certificate no longer required in SK				
1b	Receive to dispose or recycle hazardous waste and/or hazardous recyclable materials?	X		GFL has a Saskatchewan Ministry of Environment approval to operate	X		Viewed permit # P017-097 expires 2022-06-30	
2	Are any of the above performed by a sub-contractor?	X		Disposal facilities across Canada are contracted for specialized waste streams	X		Viewed GFL RAPA database which is used for invoicing pre-approved vendors	

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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						
2	What marine geographic areas do you cover?	Х		Lakes, Rivers, Streams, Sloughs. 6 trained personnel in SCAT					
3	Do you have specialized documented procedures for marine HNS emergency response?		X						
4	Do you have boat(s) or other means for accessing vessels not at berth?	X							

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**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   TEAP III Transportation Emergency   Response Service Provider Standard   training?	S. Zeleny, R. Poppl, R. Enns, J. Buziak, J. Kraft						
2a	Do you participate in TRANSCAER® outreach events?	X		GFL participates in regional events and PRTC meetings				
2b	If yes, how? Provide list of dates and activities for the past two years.	May 23, 2018 – PRTC - Tankcar Assessment and NAR Response, Winnipeg, MB July 12, 2018 – PRTC Training Event, Melfort, SK December 6, 2018 – PRTC Meeting, Saskatoon, SK (GFL Hosted Meeting) March 28, 2019 – PRTC Meeting, Edmonton, AB						
3a	Do you belong and participate in a trade association such as CERCA, CIAC, RDC, RAC and/or other (describe other)?	X		CERCA, RAC, CIAC, SCSA, RDC, WCSLRA, CAAR, etc.				
3b	If yes, describe your involvement.	Delive		ngs studies and presentations vents. Host events when able.				
4a	Do you belong or contribute to a local community enhancement program?	X						
4b	If yes, describe your involvement.  NOTE: Do not include donations to local hockey team-sweater purchase fund or the like.	1. Participated in the KidSport Corporate Challenge which raised money for Kidsport, a children's charity that assists children of families facing financial obstacles to participate in community sport programs.  2. Participated in Saskatoon Corporate Challenge     This event donated money to the Restorative Action Program: community-based initiative which works to help youth develop and practice conflict management, relationship management and leadership skills.   We also collected clothing that was donated to Community Living  Our team donated blood to the Canadian Blood Services  3. Donated to the AIM (Ability in Me) program that supports children with Down Syndrome and their families.  4. READ Saskatoon Lit Up! Event Sponsorship- organization that promotes literacy.						
Pev 2:	 : 2018-01-01	4. KI	EAD Sa	skatoon Lit Up! Event Sponsorship- organization that promotes literacy.  Page 20 of 23				

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.

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	suppl produ (closi	ies that icts; red ng the	gement Practice – Environmental Policy promoting: reuse – select materials and t can be cleaned as opposed to replace (i.e. batteries), wooden pallets, paper cycle - paper, cardboard, batteries, fluorescent light tubes used oil etc.; substitution loop) - purchase products that are less hazardous or contain recycled materials, I paper, envelopes etc., keep equipment properly maintained to ensure longevity.

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

	Material	Resp	onse	Exe	rcise		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							
2.2	Carbon Dioxide UN2187	2018-10-24	S. Zeleny			Excessively venting tankcar, thaw PRD and reset to stop venting Seal up car, retrieve seal numbers (059- 2018)	
2.3	Ammonia,			2018-04-19	S. Zeleny,	½ day classroom	
- L	Anhydrous UN1005				R. Poppl, J. Kraft, J. Buziak	training, and ½ day Live Product Transfer from T/T to fixed storage tank, nurse tank to T/T, using GFL tools and equipment.	
3	Petroleum Crude Oil UN1267	2019-02-16	R. Enns, J. Kraft, S. Zeleny			Crude Oil Derailment (TC to TT Transloading 35 TC's)	Reviewed file #011-2019 dated 2019-02-16 Initial callout log, debrief log, action log
	Diesel Fuel UN1202			2018-08-29	S. Zeleny, J. Buziak, J. Poppl	Exercise – TC to TC transfer of Diesel Fuel (Live Transfer)	
4.1							
4.2				,			
4.3			-				
5.1							
5.2							

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

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.

**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 [EW66]:** TERSP: List all activities related to chlorine.

Assessors: Review chlorine and anhydrous HCl activities

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

6.1	Toxic Liquids, Flammable, Organic, N.O.S. (contains 2,2'2 - (hexahydro- 1,3,5-triyl) triethanol, methyl alcohol) UN2929	2018-04-25	S. Zeleny			Transfer product from damaged tote to new tote. Recover impacted soil. (021-2018)	Reviewed file #021-2018 dated 2018-04-25  Initial callout log, debrief log, action log, and cleanup details
6.2							
7							
8	Phosphoric	2018-12-11	S. Zeleny			Perform TC Damage	
	Acid Solution UN1805					Assessment. Transfer product from TC to TC. (071-2019)	
	Hydrochloric Acid UN1789			2018-09-10	S. Zeleny, R. Enns, J. Kraft, R. Poppl	Exercise – Live Transfer of HCL from tote to tote (~6000 Liters)	Reviewed Training and Live HCl transfer dated 2018-09-10  Initial course outline, PPE requirements, equipment logs, action logs, debrief log
9	Asphalt UN3257		S. Zeleny, R. Enns			Perform railcar damage assessments and TC to TC transfers (045-2018)	
Other	Non- Regulated Substance (Diethylene Glycol)	2018-03-11	R. Poppl, S. Zeleny			Perform TC Damage Assessments and TC to TC transfers (3 Cars) (014-2018)	

Table data entered: 2019-03-27

Rev. 2: 2018-01-01 Page 23 of 23 Commented [EW67]: TERSP: List all activities related to NaOH, NaClO, HCl

Assessor: Review any availabe documents.