

## TEAP III TERSP Standard Assessment

### Summary

TERSP company assessed:	Specialized Response Solutions (Canada) Inc.		Website:	www.usecology.com/service/high-hazard-and-rail-response-srs	
TERSP location address:	235090 Wrangler Drive Rocky View, Alberta T1X 0K3	Regional coverage from this location:	Alberta, Eastern B.C & Western Saskatchewan		
Location Leader	Name & position:	Andrew Pocock, Operations Supervisor	Email:	andrew.pocock@usecology.com	Cell: 1-403-660-9069
Alternate Contact	Name & position:	Max Thevenot, Operations Manager	Email:	max.thevenot@usecology.com	Cell: 1-403-919-0441
24-Activation Number	Number:	1-844-577-4766	Contact Position:	On Call Manager	
Submission completed by	Date:	2022-06-03	Name:	Andrew Pocock	

Date assessed:	2022-09-09	
Assessors (name, title, company):	Team Lead: Addison Vickard, ECRC, Atlantic Region Manager Assessor: Jon Gardiner, Hazmat Officer, CP Assessor: Greg Hallet, Emergency Response Specialist, Shell	
TERSP Representatives: (name, title)	Max Thevenot, Operations Manager, SRS Andrew Pocock, Operations Supervisor, SRS Kris Benna, Hazmat Tech, SRS	
Opportunities for improvement:		
Best practices for sharing:	LPG Flaring kit is packaged for air transport.	
Recommendation for registration:	Approved by TEAP III Editorial Board:	2022-11-02
	Next location assessment due:	2022-09

**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

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

## TEAP III TERSP Standard Assessment

<b>Capability Chart</b>							
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)	
1							
2.1		X	X	T/T, T/C, IM	X	X	UN 1075 LPG
2.2		X	X	T/T, T/C, IM	X	X	UN 2187 Carbon Dioxide
2.3		X	X	T/T, T/C, IM	X	X	UN 1005 Anhydrous Ammonia
3		X	X	T/T, T/C, SC, LC, IM	X	X	UN 1202 Diesel UN 1203 Gasoline
4.1		X	X	T/T, T/C, IM	X	X	UN 2448 Molten Sulphur
4.2							
4.3							
5.1		X	X	T/T, T/C, SC, LC, IM	X	X	UN 1942 Ammonium Nitrate
5.2							
6.1		X	X	T/T, T/C, SC, LC, IM	X	X	UN 2312, Phenol, Molten
6.2		X	X	T/T, T/C, SC, LC, IM	X	X	UN 2814 Infectious Substance
7							
8		X	X	T/T, T/C, SC, LC, IM	X	X	UN 1830 Sulphuric Acid
9		X	X	T/T, T/C, SC, LC, IM	X	X	UN 2590 Asbestos UN 3082 Environmentally Hazardous Substance
Other		X	X	T/T, T/C, SC, LC, IM	X	X	Glycol

**LEGEND:**

M - Marine; RR - Railway; R - Road; X - Performs operation in house; S - Sub-contracted; O - Resources from outside area of coverage; SO -Sub-contracted resources from outside area of coverage.

1. **Stabilization** includes operational activities directed towards ensuring the incident will not escalate by being able to detect, assess, stop and contain chemical leaks or spills (or potentials thereof) caused by a transportation incident involving dangerous or other goods.

2. **Mitigation** includes operational activities directed towards assessment and initial product recovery by means of product displacement. Product displacement includes, but is not limited to, neutralization, de-activation, repackaging or over packing, flaring or depressurization.

**Commented [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

**TEAP III TERSP Standard Assessment**

**Status of Verbal Confirmation since last assessment**

Date of last Assessment: **2019-09-18**

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
<b>Part 2 Q.5</b>	by October 2020 SOG will be reviewed and sign through the H&S Meeting and log in the Response Safe Operating Guidelines document.	<b>System developed &amp; implemented</b>	Viewed agenda and signoff sheet dated 2020-01-10.

**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		Corporate health & safety policy statement, posted in main office.	X		Viewed the Corporate Safety Policy dated 2022-08-05.
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		Responsibilities outlined under the following SOG's:  - Assignment of responsibility & accountability for safety  - Program updates, audits & review	X		Viewed page 311 of safety manual outlining Management of Response Capabilities outlining responsibility for TEAP updates dated 2019-10-01.
3	Has the <i>TEAP III TERSP Standard Annual Update</i> been completed and submitted?	X		Standard assessment year.  Last Annual Update: 2 September 2021.	X		Viewed update 2021-09-02.
4	Have you identified all legal requirements pertaining to your transportation emergency response business? For example: TDG, WHMIS, CSA, manufacturers' recommendations	X		Specialized Response Solutions (Canada) Inc. Meets & exceeds all legal requirements.	X		Viewed training Matrix which includes TDG, WHMIS, ERailSafe, and vehicle CVIP.
5	Minimum insurance requirements:						
5a	Is the company in good standing with relevant federal, provincial, territorial workers' compensation authority?	X		All requirements have been documented & completed.	X		Viewed WCB Clearance letter dated 2 September 2022-09-02.
5b	Public Liability and Property Damage, \$5 million?	X		\$5 Million coverage.	X		Viewed certificate expiry 2022-11-02.

**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).

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

### TEAP III TERSP Standard Assessment

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	Yes	No		Yes	No	
5c Environmental, \$5 million?	X		\$5 Million coverage.	X		Viewed certificate expiry 2022-11-02.
6 Is there a management system in place to notify affected clients of any change in capability and/or capacity?	X		Responsibilities outlined under SOG: Management of response capabilities.	X		Viewed page 311 of safety manual outlining Management of Response Capabilities outlining responsibility for COO to provide updates to capability, dated 2019-01-01.

**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).

## TEAP III TERSP Standard Assessment

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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		1-844-577-4766, linked to a Call Centre.	X		Tested number on 2022-09-08 at 2112. Answering service recorded named, call back number, scenario, and company. Call back returned from Team Lead Max Thevenot at 2116.
2	Is there a documented activation protocol (flowchart or other) for coordinators and response personnel in the event of an emergency?	X		Responsibilities outlined under SOG: Call Out Protocol.	X		Viewed SOG for Callout Protocol dated 2019-01-01 and notification to Team Lead from call center.
3	Does the TERSP use a form to record incident information?	X		ICS based standardized incident action plans, report forms & incident summary reports are outlined in Company Safety Manual.	X		Viewed notification to Team Lead from call center on 2022-09-08.
4	Which methods are used to access a current SDS on a 24-hour basis:						
4a	Internal (paper or electronic)?	X		Both. Paper copies of clients SDS are maintained within the specific companies ERAPs & also available on the company server, which can be accessed by cell phone.	X		Viewed electronic SDS provided by client 2022-04-06.  Viewed server SDS library sorted by product specific folders.
4b	CANUTEC?	X		Team leads/members are trained in calling CANUTEC.	---	---	

**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.

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Question	TERSP		TERSP Comment	Assessed		Assessor Comment	
	Yes	No		Yes	No		
4c	Shipper/manufacturer?	X		If available, via web email, fax.	X		Viewed client email of SDS from 2022-04-21.  Viewed server SDS library sorted by product specific folders.
4d	Internet (state method and web sites)?	X		Company & product specific SDS found online.	---	---	
4e	Other (state method)?	X		General product guidelines using WISER & CAMEO mobile phone apps.	X		Viewed Wiser apps on team leads cell phone.
5	Are there Standard Operating Guidelines for dealing with response to all products/classes/means of containment identified in the Capability Chart?	X		SOG's have been developed for safe mitigation of each hazard class.	X		Viewed SOG for Class 3 Flammable Liquids 3 February 2021, and SOG for Phenol dated 2021-02-24.  Viewed agenda and signoff sheet date 2020-01-10.
6	Are response activities for incidents documented?	X		Documentation requirements outlined under SOG: Appendix C, Response Standard Forms.	X		Viewed Incident Action Plan for live product transfer 2021-09-07.
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?	X		30-60 Minutes	X		Viewed IAP for response dated 2022-08-04, call received at 1430, departure 1513.
7b	Outside regular business hours?	X		1-2 Hours	X		Viewed IAP for response dated 2022-04-30, call received at 2330, Team Lead departure 2340, and 0050 Equipment and

**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.

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	Yes	No		Yes	No	
						Team departure for site.
<b>8</b>	<b>Evaluation and debrief of responses:</b>					
<b>8a</b>	How do you choose which responses to debrief and document?		An After-Action Review (AAR) is created for all incidents as per SOG: After Action Review	X		Viewed debrief dated 2021-09-15 including debrief and after-action report.
<b>8b</b>	Does the debrief identify gaps and corrective actions?		AARs designed to identify gaps & corrective actions including recommendations for improvement, action items, additional training, changes to SOG's planning, teamwork, & communications.	X		Viewed debrief dated 2021-09-05 including debrief and after-action report identifying corrective action for review of SOG with team.
<b>8c</b>	Describe how corrective actions are tracked to completion.		As per SOG: After Action Review, corrective actions are assigned by the manager who tracks timelines, resolutions & completion dates.	X		Viewed corrective action section identified in IAP package and verbal confirmation assignment process of process.
<b>9</b>	If you are listed in an ERAP, do you have a copy of the ERAP?		Paper copies in response units, electronic copies available through computer & mobile phone, on the Shared Drive.	X		Viewed ERAPs #2-2011 and #2131 from clients.
<b>10</b>	How are ERAP updates obtained / provided and tracked requests?		Annual request to clients for update.	X		Viewed email from 2022-08-05 requesting ERAP update information.

**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)

## 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>					
<b>1a</b>	<b>Response coordinators?</b>	<b>X</b>		<b>SRS Canada contact list binder &amp; electronically available to all staff. Updated annually.</b>	<b>X</b>	<b>Reviewed document dated 2021-10-2021.</b>
<b>1b</b>	<b>Team Leaders and team members?</b>	<b>X</b>		<b>SRS Canada contact list binder &amp; electronically available to all staff. Updated annually.</b>	<b>X</b>	<b>Reviewed SRS Canadian response contact list. Access to US contacts as well, 2021-10-08.</b>
<b>1c</b>	<b>Clients?</b>	<b>X</b>		<b>SRS Canada contact list binder &amp; electronically available to all staff. Updated annually.</b>	<b>X</b>	<b>Viewed contacts on Operations Manager's phone.</b>
<b>1d</b>	<b>Government agencies?</b>	<b>X</b>		<b>SRS Canada contact list binder &amp; electronically available to all staff. Updated annually.</b>	<b>X</b>	<b>Reviewed regulatory contact numbers, Transport Canada, Canutec and TSB numbers on contacts spreadsheet and on Operations Managers phone.</b>
<b>2</b>	<b>Has a list of equipment resource services (e.g. vacuum trucks, heavy moving equipment) in TERSP response area been developed?</b>	<b>X</b>		<b>Information is added, edited &amp; updated as per SOG: management of response capabilities.</b>	<b>X</b>	<b>Reviewed Sub-trade contact list.  Viewed Vac Trucks digital contacts on team member phones.</b>
<b>3a</b>	<b>Describe any personnel or unique equipment outsourced?</b>	<b>X</b>		<b>Client assets stored &amp; available to approved clientele.</b>	<b>X</b>	<b>Reviewed contacts sheets including Aircraft, Boats, Boiler Units, Air Monitoring</b>

**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		Supply Service Agreement.	X		Viewed service agreement with Genesis (aircraft) dated 2021-10-21 attached to ERAP 2-1950.
4	Are written agreements established with other TERSPs for:						
4a	Coverage in your region?	X		Mutual Aid agreements in place.	X		Reviewed Mutual Aid Agreement between GFL, Nucor and SRS Nationwide, dated 2021-09-21.
4b	Coverage outside your region?	X		Mutual Aid agreements in place.	X		Reviewed Mutual Aid Agreement between GFL, Nucor and SRS Nationwide, dated 2021-09-21.
4c	You to support them in your region?	X		Mutual Aid agreements in place.	X		Reviewed Mutual Aid Agreement between GFL, Nucor and SRS Nationwide, dated 2021-09-21.
5	Are these other TERSPs registered with TEAP III for:						
5a	Coverage in your region?	X		All Mutual Aid agreements are with CERCA members & are TEAP III assessed.	X		Reviewed Mutual Aid Agreement between GFL, Nucor and SRS Nationwide, dated 2021-09-21.
5b	Coverage outside your region?	X		All Mutual Aid agreements are with CERCA members & are TEAP III assessed.	X		Reviewed Mutual Aid Agreement between GFL, Nucor and SRS Nationwide, dated 2021-09-21.
5c	You to support them in your region?	X		All Mutual Aid agreements are with CERCA members & are	X		Reviewed Mutual Aid Agreement between GFL, Nucor and SRS Nationwide,

**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	
			TEAP III assessed.			dated 2021-09-21.

### TEAP III TERSP Standard Assessment

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	Yes	No		Yes	No	

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

<b>1</b>	<b>Is there equipment for communications between:</b>					
<b>1a</b>	The Home Coordinator and the incident scene?	<b>X</b>		Cell phones & landlines.	<b>X</b>	Viewed cell phones, laptops, and radios.
<b>1b</b>	Personnel at the incident scene?	<b>X</b>		Cell phones, radios & satellite phones.	<b>X</b>	Viewed cell phones, satellite phones, and radios.
<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>					
<b>2a</b>	Essential Equipment items at the location?	<b>X</b>		Meets & exceeds minimum requirements.	<b>X</b>	Viewed all equipment on the Standard Essential Equipment List.
<b>2b</b>	Specialty Equipment items at the location?	<b>X</b>		SRS Canada operates specialty equipment to deal with corrosives transfers, filter pods (glycol transfers) & styrene transfers.	<b>X</b>	Viewed Anhydrous Ammonia pump, Flaring Kit, Chlorine A, B, and C kits,
<b>3</b>	Are programs in place for ensuring equipment meets applicable Canadian certification and registration requirements?	<b>X</b>		Responsibilities Outlined Under SOG: Maintenance.	<b>X</b>	Reviewed annual inspection certificates for Level A suits dated 2021-11-12 and SOG for inhouse suit testing.  Viewed monthly records for Calibration of Gas Detectors, (PID)s completed in 2022.  Reviewed Hose test certificates dated 2021-11-10 for hoses SN-AA19-003

**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	
						Anhydrous (50 ft), SS Braid SN-LNG-6, SS Braid SN-LNG-8.

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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 TEAP III TERSP Standard Training Matrix:</b>					
1a	TEAP III registered Team Leaders?	3	M. Thevenot A. Pocock K. Benna	X		Viewed training records for Max Thevenot and Andrew Pocock including First Aid, TDG, WHMIS, Advanced Tank Car Specialist, ICS 100&200, and Fit testing.  Viewed training records for Kris Benna including First Aid, WHMIS, Chlorep, NFPA 472 Technician, Respiratory Protection, and HAZWOPER.  Viewed RAID Certificates (Rail Air Incident Deployments) Gas detection (06/07/21)
1b	TEAP III registered team members?	3	C. Ranger J. Pritchett T. Martin	X		Viewed team member Josh Pritchett records.
1c	Other Team Leaders?	0		---	---	
1d	Other team members?	2	K. Parker E. Boyer	---	---	
2	Is there a fit for duty program?	X	SOG: Fit for Duty, Medical Monitoring & Exposures.	X		Reviewed Fit for Duty SOG dated 2019-01-01.

**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 [KA40]:** CHange name formatiing

**Commented [TEAP41]:** 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 [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: 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 [TEAP44]:** TERSP: Describe the elements of your fit for duty program and frequency of re-assessments. Assessor: View program documentation, note document titles.

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	Yes	No		Yes	No	
3	X		As per SOG: Critical Incident Stress Management. Additionally, 1 Team Lead is trained in CISM, to the Advanced Level & have access to an outside CISM team.	X		Viewed Management of Response Capabilities document page 216-217, COO is certified to advanced level internal. Access to local FD for external. 1-800 number for 24/7 support.  Viewed CISM SOG and viewed certificate for CISM training for Max Thevenot 2013-01-22.

**Commented [TEAP45]:** 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	

### Part 4.1 – Preparedness, Training

1	Is the training program established in accordance with the <i>TEAP III TERSP Standard Training Matrix</i> ?	X		SRS Canada's Training Matrix meets & exceeds the training required.	X		Viewed SRS Training Matrix including TERSP Standard Training Matrix items last updated 31 May 2022.
2	Is training conducted using specialty equipment?	X		Training is provided & competency tracked through our training matrix.	X		Viewed LPG Flaring training dated: 12 September 2021.  Viewed training sign in sheet for AAHF training dated 30 August 2022.
3	Is the training content documented for each module?	X		Individual training records are recorded for In-House training & certificates are provided for outside courses.	X		Viewed in house air monitoring and PPE training modules.
4	Are training records maintained for Team Leaders and team members for a minimum of three years?	X		Training records have been maintained since 2014.	X		Viewed SRS Training Matrix updated 31 May 2022, with records back to 2014.
5	If you respond to railway mode:						
5a	Is a railway dangerous goods response training course part of your training matrix?	X		SERTC/RAC Tank Car & Advanced Specialist, Crude by Rail Training, eRailSafe.	X		Viewed SRS Training Matrix updated 31 May 2022 which includes eRailSafe.
5b	If yes, which TEAP III registered Team Leaders and team members have attended training?	M. Thevenot, A. Pocock, K. Benna, C. Ranger, J. Pritchett, T. Martin, K. Parker & E. Boyer.			X		Viewed eRailSafe certs for M. Thevenot and K. Benna.

**Commented [TEAP46]:** 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 [TEAP47]:** 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 [TEAP48]:** 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 [TEAP49]:** TERSP: Provide evidence of railway ER training (e.g. RAC, ERTC, JIBC, CN, CP Rail).  
Assessor: Review, note titles and source.

**Commented [TEAP50]:** 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		Competency is outlined in the SRS Canada training matrix.	X		Viewed agenda and signoff sheet for SOGs review dated 10 January 2020.  Viewed Hazwoper and NFPA 472 Training agenda with review of SRS SOGs completed 7-11 March 2022.
2	Are exercise activities documented?	X		Individual training records & certifications are outlined in SRS Canada's Training Matrix.	X		Viewed Incident Action Plan for live product transfer 7 September 2021.
3	Evaluation and debrief of exercises:						
3a	How do you choose which exercises to debrief?			An after-action review is created for all exercises as per SOG: after action review	X		Viewed standard Incident Action Plan document with debrief form used for all incidents.
3b	Does the debrief identify gaps and corrective actions?	X		AARs designed to identify gaps & corrective actions including recommendations for improvement, action items, additional training, changes to SOG's planning, teamwork, & communications.	X		Viewed debrief dated 7 September 2021 including debrief and after-action report identifying corrective action for review of SOG with team.
3c	Describe how corrective actions are tracked to completion.			As per SOG: after action review, corrective actions are assigned by the manager who tracks timelines, resolutions & outcomes.	X		Viewed corrective action section identified in IAP package and verbal confirmation of process.

**Commented [TEAP51]:** 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 [TEAP52]:** 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 [TEAP53]:** TERSP: Describe criteria (e.g. Client request, injury, duration, ERAP).  
Assessor: If applicable, view and note dates.

**Commented [TEAP54]:** TERSP: Provide debrief records of corrective actions required and taken.  
Assessor: Review /examine and note corrective action(s) identified and assigned.

**Commented [TEAP55]:** 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		Responsibilities outlined under SOG: maintenance.	X		Viewed Maintenance SOG page 310 of Response Operations Safety Manual 1 January 2019 which contains frequency of inspections for vehicles, pumps, hoses, SCBAs, trailers, monitoring equipment, etc.
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		Responsibilities outlined under SOG: Maintenance.	X		Viewed post transfer pump maintenance form completed 21 March 2022.  Viewed monthly gas detector calibration for unit serial #M01CA02328.  Viewed annual inspection for Level A suit serial #M631M2CWO, 12 November 2021 including SOG for inspection.
2b	Transportation equipment?	X		Responsibilities outlined under SOG: Maintenance.	X		Viewed CVIP certificate dated 19 November 2021 for unit # HT03.  Viewed CVIP certificate dated 24 November 2021 for unit # UTO2.

**Commented [TEAP56]:** 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 [TEAP57]:** 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 [TEAP58]:** 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?		<b>X</b>	SRS Canada facilitates waste movements through third party providers.	---	---
1b	Receive to dispose or recycle hazardous waste and/or hazardous recyclable materials?		<b>X</b>	SRS Canada facilitates waste movements through third party providers.	---	---
2	Are any of the above performed by a sub-contractor?	<b>X</b>		All Disposal & Hauling is Sub-Contracted out to a Third Party.	<b>X</b>	Viewed sub trade contact list dated 2022-09-08.

**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.  
Assessor: View, note permit/certificate number and expiry date (where applicable).

**Commented [TEAP61]:** 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>M. Thevenot, A. Pocock, K. Benna</b>		
2a	<b>X</b>		<b>SRS Canada regularly attends TRANSCAER events in the Prairie Region.</b>
2b	If yes, how? Provide list of dates and activities for the past two years. <b>All events have been cancelled due to COVID, for the past two years.</b>		
3a	<b>X</b>		<b>CERCA member in good standing.</b>
3b	If yes, describe your involvement. <b>Previous chair of social media committee &amp; organized the 2017 CERCA Spring Meeting in Calgary. Attend all events/meetings.</b>		
4a	<b>X</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>Showcase SRS Canada, as well as client's equipment at first responder seminars/events. Instruct hazardous materials curriculum to local first responders.</b>		

**Commented [TEAP62]:** 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 [TEAP63]:** 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>Office/shop recycling program.</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)	Activity performed during exercise or response	Documentation viewed?
1							
2.1	Liquefied Petroleum Gas (LPG) UN 1075			2021-09-15	M. Thevenot, A. Pocock, K. Benna	Perform live product transfer from tank car to tank car, including damage assessments, grounding & bonding, air monitoring, product transfer.	Viewed IAP #21-1266 including After Action Review, SOG, Sign in sheet, Timeline, Photos, SDS, and Hazard assessment.
2.1	Liquefied Petroleum Gas (LPG) UN 1075	2022-02-15	M. Thevenot, A. Pocock, K. Benna			Damaged loaded tank cars from derailment. Perform product transfer from damaged cars to receiving cars, flare, purge & clean.	Viewed IAP #22-1310-01 including After Action Review, SOG, Sign in sheet, Timeline, Photos, SDS, and Hazard assessment.
2.2	Argon, Refrigerated Liquid UN 1951	2021-11-24	K. Benna			Perform tank car assessment on venting rail car.	Viewed IAP #21-1298 including After Action Review, SOG, Sign in sheet, Timeline, Photos, SDS, and Hazard assessment.
2.3	Anhydrous Ammonia UN 1005	2022-01-13	A. Pocock, K. Benna			Damaged residue tank car from derailment. flare, purge & clean.	Viewed IAP #22-1303-01 including After Action Review, SOG, Sign in sheet, Timeline, Photos, SDS, client documentation package, TC documentation for rail car move, and Hazard assessment.
3	Styrene,	2022-05-31	A. Pocock			Transfer from tank car	Viewed IAP #22-1372

**Commented [TEAP64]:** TERSP: Activity must be documented hands-on with appropriate PPE. Tabletop does not qualify

**Commented [TEAP66]:** 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 [TEAP65]:** 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 [TEAP67]:** 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

	Monomer UN 2055					to tank truck.	including After Action Review, SOG, Sign in sheet, Timeline, Photos, SDS, work plan for client, and Hazard assessment.
4.1	Sulfur, Molten UN 2448	2022-05-03	A. Pocock			Residue tank car. steam, purge & clean.	Viewed IAP #22-1355 including After Action Review, SOG, Sign in sheet, Timeline with air monitoring log, Photos, SDS, safety briefing, Hazard assessment and client work plan.
4.2							
4.3							
5.1	Sodium Chlorate UN 1495	2021-11-23	A. Pocock			Side swiped rail car. product transfer from damaged car to receiving car, purge & clean.	Viewed IAP #21-1288 including After Action Review, SOG, Sign in sheet, Timeline, Photos, SDS and Hazard assessment.
5.2							
6.1							
6.2							
7							
8							
9							
Other	Potassium Chloride, Fertilizer	2022-05-22	M. Thevenot, A. Pocock, K. Benna			Derailment of 43 hopper cars. Assist in removal/containment of breached product.	Viewed IAP #22-1367 including After Action Review, SOG, Sign in sheet, Timeline, Photos, SDS, and Hazard assessment.

**Commented [TEAP68]:** TERSP: List all activities related to NaOH, NaClO, HCl  
Assessor: Review any available documents.