



RMCC
For Emergencies

(888) UPRR-COP (877-7267)



BUILD AMERICA

Engineering. Transportation. Construction. Logistics.

Obtain the consist from the conductor upon arrival. **If conductor is not available contact RMCC.**

Obtain consist before approaching site of derailment or leaking car.

Approach incident from upwind and assess with binoculars.

Contact with Hazmat manager should be made through RMCC early into incident (within 1st 15-20 min if possible)

To report an emergency
or to stop a train notify
RMCC at
1-888-877-7267

- Criminal Activities
- Crossing Accidents /
Accidents, Not at Crossings
- Derailments
- Fires
- Hazardous Material Spills /
Environmental • Incidents
- Injured Parties / Facilities
- Track Obstructions

BASIC RAIL SAFETY

- Always expect a train from either direction - provide spotter to stay in contact with RMCC
- **Contact RMCC to stop train traffic if working near or on tracks or laying supply line across tracks**
- Provide flagger 2 miles in either direction from incident location
- Make contact with the crew or yard personnel **BEFORE** climbing on or over a rail car
- Use walkways and face cars when climbing, 3 points of contact. **NEVER** climb over couplers
- Watch for slips, trips, and falls - ground may be uneven and trip hazards present
- Don't linger between tracks or stand on rails
- Stay at least **25 FEET** away from all train equipment.
- Do not lean on trains or locomotives

SCENE SIZE-UP

- What do you see? (fire, smoke, vapor, liquid leaks, etc)
- Audible noises? Whistling or hissing?
- How many cars and what position are they in? Approach from upwind with binoculars
- Topography of the area? Bodies of water, ditches, drains, etc near-by
- Proximity to residential or commercial buildings

TANK CAR TYPES

PRESSURE CAR - Single Protective Housing



(only one thing on top - nothing on bottom)
Compressed gas product - LPG, Chlorine, Andryous Ammonia.
May contain flammable or non-pressure material.

NON PRESSURE CAR - Multiple fittings seen on top of car



Liquids - Flammable, non haz, food products.
Jacketed or non-jacketed.

CRYOGENIC CAR - No fittings on top of car



Refrigerated liquid - Argon most common - venting from pipes up the side of the car is normal operation.
Valve box either on end of car or in the center underneath.

UPPR CARS LISTED FROM REAR OF TRAIN

(i.e. car#1 is the last car on the train)

Example Consist

SEQ	EQUIPMENT ID	KND	COMDTY	DESTN	ZTS/CARR	NXBLK	CITY/STATE	CONSIGNEE
6	ACFX 99336	ECAL		TPS70	CDES		ODESSA, TX	HUNTSMAN POL
		60-MPH		33-TONS	68-FT	1 - P	1.0 BRK	753 - ATONS 368 - AFT
		LAST CONTAINED 2821142 - POLYET						
SEQ	EQUIPMENT ID	KND	COMDTY	DESTN	ZTS/CARR	NXBLK	CITY/STATE	CONSIGNEE
7	GATX 50560	LT12	SACID	SW310	CKRY DELY	WHAT	WICHITA KS	VULCAN CHE
		60 -MPH		129-TONS	43-FT	1- P	1.0 BRK	4423-ATONS 2522-AFT
		1/TC						
		***** SULFURIC ACID						
		* DANGEROUS *			8			
		***** UN 1830						
		EMERGENCY CONTACT: JONES CHEMICAL PG II						
		1-800-123-4567 RQ (SULFURIC ACID)						
		HAZMAT STCC - 4930040						

SEQ - Position of car relative to caboose/end of train
(i.e. 7 is 7th car from end of train)

EQUIPMENT ID - Cars reporting mark or car number (need both alpha and numerics)

L or E - First letter under KND signifying load (L) or empty (E). Hazmat residue cars will show (E)

KND - Next letter after (L) or (E) signifies type of car

COMDTY - Six character general indication of contents
(on empty cars it will most of the time be blank)

DESTN, ZTS/CARR, NXBLK, CITY/STATE. CONSIGNEE

Not relevant for initial emergency response

MPH, ATONS, 1.0 BRK

not relevant for emergency response

Hazmat shipments (L) or (E) will be identified with stars - (wording may or may not be present in the block of stars but is still a hazmat shipment).

All hazmat shipment are accompanied by emergency contact and proper DOT shipping name.

Hazmat loads in hopper cars will be a solid material

Intermodal hazmat shipments may only be small quantities

(placarded if DOT required for any amount. May be mixed loads)

CAR TYPES

- A** - Equipped box cars
- B** - Unequipped box cars
- C** - Covered hopper cars
- D** - Locomotive
- E** - Equipped gondola
- F** - Flat cars
- G** - Unequipped gondola
- H** - Unequipped hopper
- J** - Gondola cars
- K** - Equipped hopper cars
- L** - Special type cars
- M** - M-O-W, scale, passenger, caboose, and end-of-train information systems
- P** - Conventional intermodal cars
- Q** - Lighter weight, low-profile intermodal cars
- R** - Refrigerator cars
- S** - Stack car
- T** - Tank car
- U** - Containers
- V** - Vehicular flat cars
- Z** - Trailers

YOUR LOCAL HAZMAT MANAGER

name

RMCC

phone

888-877-7267

Feel free to contact him/her with any questions for training opportunities

FD 20 QUESTIONS

1. What is the wind direction?
2. Where is the crew?
3. How many are on board?
4. Do I have a copy of the consist?
5. Have I contacted UPRR Hazmat representative?
6. What lines of the consist are involved in the incident?
7. Is there any hazmat in those consist lines?
8. Have I verified the consist lines involved through use of binoculars or visual observance?
9. What is the last car on the tracks on each end of the incident? (everything in between is involved!)
10. What are the cars involved (loaded or empty, type of car, are they hazmat)? (use cheat sheet)
11. What is the physical state of the product (solid, liquid, gas)?
12. If no hazmat, do I have any with environmental concerns (soda ash, lime, oil)?
13. Have I contacted UPRR Hazmat representative?
14. What are my surroundings (schools, residential, commercial)?
15. Do I need to evacuate, shelter in place, or leave as is?
16. Is the locomotive involved?
17. Can I see the incident?
18. Is there a vapor cloud, smoke, or haze in the area?
19. Have I met with the train crew?
20. Have I contacted UPRR Hazmat representative? (RMCC at 1-888-877-7267)

