

## APPENDIX D

### Transportation Incidents in Wasco and Hood River Counties, 1998 - 2003

#### Hood River County

2/3/1989	I - 84 Mp 49	Cascade Locks	Hood River	Velpar	0
1/17/1990	I - 84 Mp 37	Cascade Locks	Hood River	Wood Glue/Gelva Emulsion	0
10/4/1990	Green Point Rd	N/A	Hood River	Diesel Fuel	2000 Gallons
4/16/1991	Cascade Wood Comp Drive	Cascade Locks	Hood River	Diesel Fuel	150 Gallons
12/15/1994	I - 84 Mp 46.5	Cascade Locks	Hood River	Diesel Fuel	40 Gallons
2/24/1995	I - 84 Mp 50	N/A	Hood River	Diesel	0
9/7/1995	I - I84 Mp 47	Cascade Locks	Hood River	Diesel	120 Gallons
6/26/1997	425 NW Wanapa St	Cascade Locks	Hood River	Gasoline	800 Gallons
1/10/2000	Hwy 35 & Willow Flat	Odell	Hood River	Unknown Chemical	0
1/11/2000	I - 84Mp 69	Mosier	Hood River	Phosphoric Acid	0
6/1/2001	425 NW Wanapa St	Cascade Locks	Hood River	Diesel Fuel	0

#### Wasco County

9/27/1988	US 197 Mp 1.1	The Dalles	Wasco	Diesel Fuel	35 Gallons
8/2/1990	I - 84 Mp 73.5	N/A	Wasco	Gw Surfactant 9 Mol	4 Gallons
3/10/1992	Hwy 26 Mp 64	N/A	Wasco	Gasoline	0
8/10/1992	Hwy 26 Mp 64	N/A	Wasco	Gasoline	7 Gallons
12/28/1992	I - 84 Mp 99	N/A	Wasco	Diesel	10 Gallons
5/13/1993	I - 84 Mp 95.5	N/A	Wasco	Diesel Fuel	150 Gallons
9/2/1993	3026 E 2ND St	The Dalles	Wasco	Ammonia Anhydrous	1 Gallons
9/6/1993	1/4 Mile West Of Hwy 197 On 8 MI Rd	Wasco	Wasco	Ammonia Anhydrous	0
12/4/1995	Near The Dalles Dam	The Dalles	Wasco	Sulfuric Acid	0
9/11/1996	Hwy 26-1mile W Of Forest Rd 42	N/A	Wasco	Diesel Fuel	0
11/2/1998	Hwy 26 Mp 64	N/A	Wasco	Propane	2000 Gallons
3/4/1999	Hwy 26 Mp 77	Warm Springs	Wasco	Gasoline	0
12/3/1999	Hwy 26 Mp 70	Warm Springs	Wasco	Diesel	22 Gallons
7/22/2000	Hwy 218 Mp 21.5	N/A	Wasco	Jet Fuel	825 Gallons
8/22/2000	I - 84 Mp 89	The Dalles	Wasco	Goal 2xl	2000 Gallons
12/2/2000	Hwy 26 Mp 68	Warm Springs	Wasco	Diesel	190 Gallons
08/26/2002	W 6th 1200-1700 Block	The Dalles	Wasco	Diesel Fuel	160 Gallons
01/09/2003	1 mile up rr track & right of way	The Dalles	Wasco	Soybean Oil	2000 Gallons

# **Hazardous Materials Transportation Incident Report Excerpts: 1998 - 2003**

## **Incident 1**

Fire department and police contained and kept area secure until Hazmat Team 50 from Gresham Fire Department arrived. Hazmat 50 determined that substance was the same as Elmers wood glue.

## **Incident 2**

Cabover truck with trailer and pup was crossing tracks when a westbound train made contact behind the cab & 1st trailer and pushed one tank approx 1/4 mile down the tracks. Other tank was still attached to frame rail of truck. This tank was the main part of the spill. Approx. 100 gal spilled in one area, approx. 50 gallons was spread across 1/4 mile down the tracks. Unknown if tanks on train engine was ruptured #15 saddle tanks on truck.

## **Incident 3**

A pickup that was pulling a new 5th wheel trailer lost control and the trailer flipped on its side. During the accident a fuel tank located in the pickup bed was ruptured and diesel fuel was leaking onto the shoulder of the road and into the snow. It was leaking @ about 1 gallon per minute. When we arrived we put out 5" x 10' containment booms to contain it to the immediate area. OERS was activated and a call was made to have a pump and containers delivered to the scene. When it arrived the remaining fuel was removed from the captured tank ODOT contacted Spencer Environmental to come out from Portland to do the cleanup.

## **Incident 4**

Tractor with trailer veered off the road and struck the right guardrail. This resulted in a tear in the saddle tanks on the right side of the vehicle. The fuel leaked onto the shoulder of the road then across the freeway to the ditch on the opposite side. We were not dispatched to the scene but instead found it while returning from a MVA on the opposite side of the freeway when returning to the station. I stopped & determined that OERS should be called. ODOT assisted in putting pads on standing water pools & damming up the water flow to prevent spreading. DEQ contacted a cleanup company.

## **Incident 5**

Upon arrival, engine company found fuel that had been spilled into a containment area for fuel tanks. Activated OERS and called Foss Environmental Services. They pumped the contaminated fuel out of the area and the engine company helped clean up all gas soaked soil and debris from the containment area.

## **Incident 6**

Double trailer semi involved in accident with another semi at mp 69, I-84. Double trailer broke open scattering load on freeway. Multiple chemicals carried in load. Hazmat 3 responded and evaluated. Found no release of hazardous chemicals other than diesel.

## **Incident 7**

Fuel spill was caused by the driver not paying attention to fueling. Spilled the material then left without calling 911. Found who the spiller was by checking the card lock access.

## **Incident 8**

The Dalles Fire Department responded to the incident as a MVA at Highway 197 & Fremont with ambulance 4. In route the information was received that it involved a truck. Engine 6 & wrfpd squad 10 responded along with f3 (AC Semrad). Upon arrival of The Dalles City Police (Commander Jack Linderman) we were notified that there was diesel fuel spilling into the creek & that the load was waste cooking oil. Upon arrival on the scene AC Semrad assumed command. OERS was notified at the request of commander Linderman. The ambulance crew treated 2 patients at the scene & transported them to mcmc (the driver of the truck & his passenger) both were trauma victims from the wreck. The fire department used plug & dike to stop the flow of fuel from the truck & stood by until the truck was stabilized at the top of the embankment by the tow trucks. Oregon Department of Fish & wildlife personnel constructed a hay dam down stream to attempt to stop the flow of material in the creek. Signs of material were detected down stream of this dam later in the day. DEQ was on the scene the following day for assessment & help in arranging clean up of the area.

## **Incident 9**

Mr. Wright was operating a semi truck west bound with one empty trailer. The trailer disconnected in the left lane. Mr. Wright drove to the right (north) shoulder. The right fuel tank rubbed against the metal guardrail. The tractor was moved back to the trailer by Mr. Wright. It was then discovered the tank had a hole in it's side. Approximately 10 gals of diesel was leaked onto the pavement. OERS notified.

## **Incident 10**

We responded to a fuel leak. Upon arrival, discovered that a tractor pulling 2 trailers had ruptured both fuel tanks. Driver wasn't sure what he hit & he figured that he lost approx. 150 gal of diesel. Approx. 100 was on the freeway & had been dispersed by passing vehicles, & approx. 50 gal was off the side of road over bank. Diesel that went over bank absorbed into ground, & no contamination

to a pond which was approx. 30' away. We stood by with the State Police until sanding crew arrived & covered the spill area. Tractor license # wash. 31473pr the sanding crew came from the Oregon Highway Division.

## **Incident 11**

Responded to an odor in area of Big Jim's Drive - In. On our arrival, the reporting party stated there was a tank truck leaking something. It was located east of NW Chemical Corp. We donned full turnouts & SCBA & walked from Big Jim's to tank truck, east of NW Chemical in their parking lot area. We found an ammonia tank truck, used for supplying farmers for fertilizer, leaking a small amount of ammonia from fill valve. We turned the shut off & leak stopped. The main valve was closed tight & the only ammonia was in the fill hose, & it still had product in it when we closed the valve. Possible product loss about 1 (one) gal of ammonia. No one was around - no businesses open, any building close to leak. There was no damage & owner stated there was no loss. The owner & an employee did come to the scene to check the tank truck out- all was ok.

## **Incident 12**

Single vehicle accident. Tractor and trailer lost control ended up at tree line. Two fuel tanks ruptured spilling 80 - 100 gallons of diesel fuel.

## **Incident 13**

Leaking from valves. Shut valves off to secure leak. Owner of tanks arrived on scene to maintain equipment. OERS & Chemtrec notified.

Other chemicals: xylene, isopropyl alcohol - 1 gal (4 to a box) - 2500 lbs at risk. None of these chemicals were released.

## **Incident 14**

Hazmat 7 called by Warm Springs Fire & Safety to a MVA involving a propane delivery truck and 2 passenger cars. At time of call the propane truck was on fire, unknown injuries and explosion imminent. While enroute wsf&s advised all people were off site and being transported (1 via airlife), propane truck still burning, evacuation for 1/2 mile both directions, all traffic stopped, scene secure. On arrival, leaders meeting, decision made to let burn as it was burning off the top vent. When out an entry team would enter and investigate, cooling tank and hot spots and ascertain stability. Entry team reported back that all product burned off, cooled area and tank, secured vehicle and turned scene over to OSP for investigation. Team leader meeting, advised them of status, vehicle secure, area clear, emergency mitigated; ODOT could open 1 lane of traffic when OSP finished. Restored equipment and returned to quarters.

## **Incident 15**

Tractor trailer gasoline truck, 10,000 gals. Tank truck leaking 5-6 gpm; trailer small holes leaking 3-4 gpm from inside the damaged area. Met 1c and decision made entry would on site recon attempt to patch if possible. Entry slowed trailer leak to approx. 1/2 gpm and would need a dome clamp for truck tank. Entry team #2 went in and applied dome clamp and stopped the leak. They put a garbage can under trailer leak but could not slow any further, and caught approx. 1/2 of the leak. Put booms and pads on and across creek. ATI arrived, we reestablished hot zone and monitored LEL and allowed them to survey site. Decision made to off load truck via Olympus Corp. Re-supplied booms and removed saturated pads and added more. ATI borrowed grounding & bonding cables and pneumatic hole saw. Stood by while crews off loaded remaining fuel to ATI truck tank, righted truck and pulled out. Lifted tank truck and loaded on flat bed truck and pulled trailer out after removing trees on it. Lost a total of approx. 4000-4500 gal of gasoline of which an unknown amount ended up in Beaver Butte Creek.

## **Incident 16**

Initial call was for a tanker truck accident spilling diesel. Contacted OERS, responded, got authorization from Duty Officer Orr while enroute. In contact with Incident Commander Martinez who said the driver still trapped but not a tanker, a flatbed truck with saddle tanks leaking, one tank ruptured (150 gals) and other leaking about one gallon per minute. Upon arrival in Warm Springs, contacted by wsf&s to stop at their station. Incident Command called and confirmed that the driver was out and transported, tank had not ruptured and other tank was not leaking as bad as projected. Scene was under control and Hazmat 7 was not needed and cancelled. Actually only spilled 21.2 gallons of diesel on ground. Returned to quarters in service.

## **Incident 17**

Hazmat 7 requested by OERS from OSP to respond to spill of jet a fuel from accident involving delivery truck. Hm7 arrived on scene of a 3100 gallon delivery truck with 1200 gallons of fuel which had rolled down the hillside, landing on its wheels in the roadside ditch (had rolled over 4 times). On investigation the plumbing had been torn loose, leaking approx. 3-4 gal/min. Entry team in nomex coveralls and tyvek suits entered site and plugged the two leaks with pipe expander and gap seal. Reduced leak to minimal drip, called for Foss. 1 fuel to offload remaining product. Had to send entry team back in to replug a leak prior to off-loading. Foss; 1 fuel arrived with delivery truck with a transfer pump, entry assisted with off-loading, recovering 375 gallons. Maintained secure area until towing company moved vehicle; covered spill, from removal, on asphalt with sand and swept up. Turned site over to OSP and returned to service.

## **Incident 18**

Dispatched on MVA involving semi trailer, trailer hit median went out of control and broke into 2 pieces and caught fire. Part of trailer went into 15 Mile Creek. Multiple packages of weed killer (goal 2xl) were broken and spilled into the creek.

## **Incident 19**

Swift Transportation Inc co truck lost control on the ice, swerved across road at least twice, slammed into road bank, swung trailer around, blocking highway and dumping 190 gallons of diesel and unknown amounts of unknown product from trailer that was on its side with the seams burst. Warm Springs Fire & Safety established hot zone, driver and passenger self extricated but both had various injuries including head wounds and confusion. Wsf&s activated hm7 due to unknown cargo at risk and diesel spill. Hm7 arrived, met with IC Martinez, utl on shipping papers (possible bleach, chlorine and batteries per passenger), continued to scene, did off site recon, entry did on-site recon, still unable to locate shipping papers. 150 - 190 gal of diesel on the ice running down the hill and then ran off the side of the road. Decision made to sand the road with 1/2" to 1" of sand to absorb the diesel, to be picked up after road opened. Tow company will slide trailer over to side of road, remove both parts of tractor and roadside marked where diesel had run off the road. After tow company moved trailer, entry did on-site recon of trailer, still appears to be nothing leaking, left in control of OSP and wsf&s, cleared scene.

## **Incident 20**

About 10 to 15 gallons of gasoline was released into creek as a result of an auto accident. Haz-mat team deployed a containment boom & a number of absorbent pads that contained the fuel. OERS was called who in turn notified DEQ. I reported our actions to Dennis Adamcheck of DEQ, upon our return, which met with his approval. We will check the site in a day or so to make sure all the fuel has been absorbed. Fuel was identified by color & smell.

## **Incident 21**

After delivering goods to Fred Meyer store, the truck entered the parking lot striking the bottom of the fuel tanks. The entrance ramp is steep and short, possibly causing the truck to hit the bottom of the fuel tanks. The driver then drove through the parking lot onto W 6th street west bound, where he noticed the leak. He immediately pulled over and parked, stopping over a storm drain catch basin. His tanks had approximately 200 gallons of fuel at the time of his accident. We had a local fuel distributor siphon the remaining fuel from the fuel tanks. There was approximately 26 gallons left in the tanks and 15 gallons in drip pans placed under the truck. It is estimated that 25-35 gallons was spilled at Fred Meyers and 125-130 gallons between Fred Meyers and where the truck parked.

## **Incident 22**

Hm3 called by Wasco Rural Fire Dept to train derailment in The Dalles. 94 cars in train. 44 derailed. Only one found leaking had soy bean oil in them. Walked the length of the train, id cars derailed leakes position of cars derailed, hazards.