

SPILL PREVENTION/RESPONSE PLAN

Submitted by: The City of Biosolids

Submitted on: August 20, 2010

INTRODUCTION

This *Spill Prevention/Response Plan* is being submitted as required by the *General Permit for Biosolids Management*. The City of Biosolids hauls our dewatered biosolids daily throughout the year from our wastewater treatment facility located at 300 Desmond Drive SE, Lacey, WA 98503 to our land application site located at 15 West Yakima Avenue, Yakima, WA 98902.

ROUTE TRAVELED

The City of Biosolids utilizes the following route to haul to our land application site:

START (A): 300 Desmond Drive SE, Lacey, WA 98503

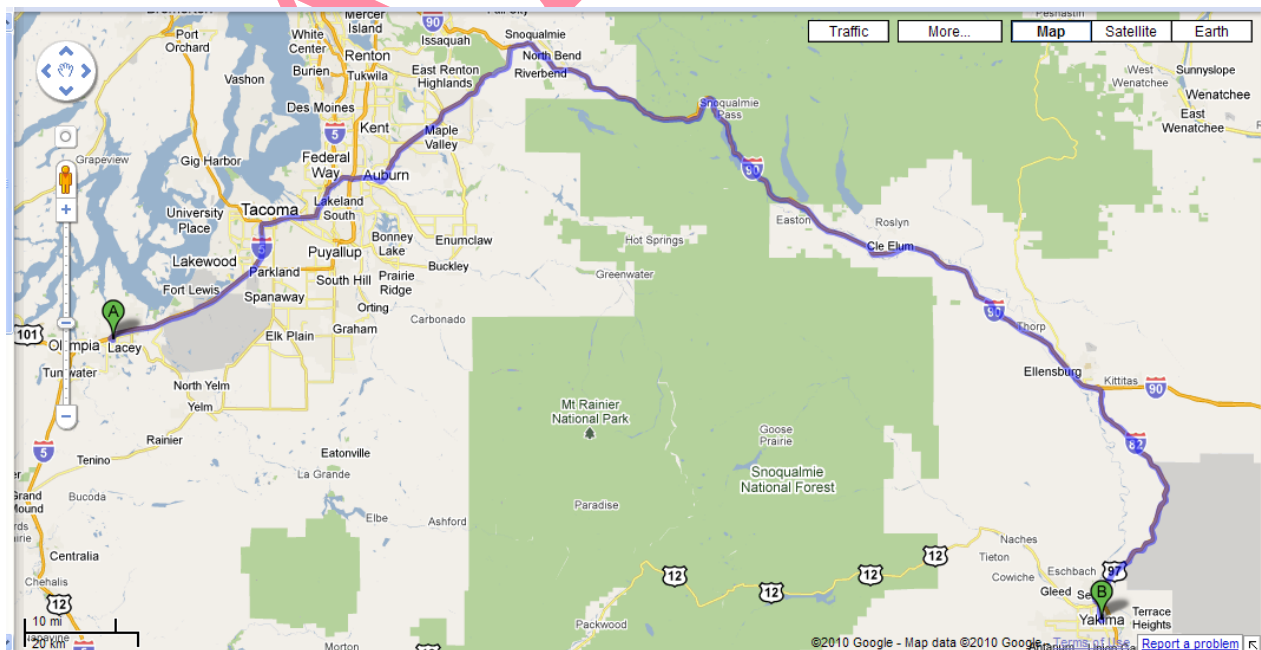
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| 1. Head north on Desmond Dr SE toward Martin Way E | 0.2 mi |
| 2. Turn left at Martin Way E | 0.3 mi |
| 3. Slight right to merge onto I-5 N toward Tacoma/Seattle | 32.5 mi |
| 4. Take exit 142A to merge onto WA-18 E toward Auburn | 27.9 mi |
| 5. Merge onto I-90 E via the ramp to Spokane | 84.9 mi |
| 6. Slight right at US-97 S (signs for I-82 E/Yakima) | 0.9 mi |
| 7. Continue onto I-82 E | 30.4 mi |
| 8. Take exit 31A-31B for US-12 W toward N 1st St/Naches | 0.2 mi |
| 9. Slight right at WA-823 S | 0.1 mi |
| 10. Continue onto N 1st St | 1.6 mi |
| 11. Turn right at E Yakima Ave | 0.2 mi |

Destination will be on the right

END (B): 15 W Yakima Avenue, Yakima, WA 98902

Total Distance = 179 miles

This route takes our trucks through Thurston, Pierce, King, Kittitas and Yakima Counties.



SPILL PREVENTION MEASURES

To minimize the possibility of spills, the City of Biosolids has implemented the following measures:

- All vehicles are regularly inspected and serviced.
- Drivers never exceed the posted speed limit and only travel at speeds appropriate for current road conditions.
- Drivers attend a “Defensive Driving” course at least every 3 years.
- Loads are fully covered with a tarp during transportation.
- Vehicles are certified to be “leak-proof” upon purchase and are regularly examined to ensure no leaking occurs.
- Drivers consult the Washington State Department of Transportation’s website during times of possible inclement weather.

EQUIPMENT TO ADDRESS A SPILL

In order to be able to promptly and properly respond to a spill, the City of Biosolids equips all biosolids transportation vehicles with the following:

- A copy of the most current *Spill Prevention/Response Plan*.
- A cell phone.
- Gloves and boots.
- Hazard flares.
- Reflective traffic cones.
- A shovel.
- Bagged hydrated lime.

SPILL RESPONSE MEASURES

In the event of a spill, the following measures may occur:

- Safely exit roadway if possible.
- Place reflective traffic cones along roadway leading up to the spill (use flares if needed).
- If the spill has or could result in an emergency situation: dial 911.
- If the spill poses a risk to public or environmental health or is odorous, use hydrated lime to cover exposed biosolids.
- If the spill is large, contact the Department of Ecology’s Spill Response Team.

- If the spill is large, contact the City of Biosolids staff to have them contact a local excavation or pumping company to excavate or pump all biosolids and place back into the hauling truck.
- If the spill is on a state or interstate roadway and may obstruct traffic for an extended period, contact the appropriate Department of Transportation regional office.
- If the spill is small, use shovel to remove all biosolids and place back into the hauling truck.
- Contact the biosolids coordinator at the Department of Ecology's Southwest Regional Office as soon as possible, but not more than 24 hours following the spill. Unless waived by Ecology, submit a written explanation of the spill within 5 days. The written explanation must include the following:
 - A description of the spill and its cause.
 - The exact date and time of the spill, and, if it has not been cleaned-up, the anticipated time when cleanup will occur.
 - Steps taken or planned to reduce, eliminate, and prevent reoccurrence of spills.
- Contact the applicable biosolids coordinator at the Department of Ecology region where the spill occurs as soon as possible, but not more than 24 hours following the spill.
- Contact the appropriate staff at the local health department in the county where the spill occurs.
- If a spill may have affected natural resources other than fish or wildlife, contact the appropriate Department of Natural Resources regional office.
- If a spill may have affected fish or wildlife, contact the appropriate Department of Fish and Wildlife regional office.

MANDATORY CONTACTS – WITHIN 24 HOURS

Department of Ecology, Biosolids Coordinator

- Kyle Dorsey (contact regardless of location of spill): (360) 407-6393.
- Peter Severtson (if spill occurs in Kittitas or Yakima Counties): (509) 662-0508.
- Marietta Sharp (if spill occurs in King County): (425) 649-7258.

OTHER POSSIBLE CONTACTS

Emergency: 911.

City of Biosolids Wastewater Treatment Plant: (360) 407-6000.

Department of Ecology, Spill Response Team

- Central Regional Office (if spill occurs in Kittitas or Yakima Counties): (509) 575-2490.

- Northwest Regional Office (if spill occurs in King County): (425) 649-4259.
- Southwest Regional Office (if spill occurs in Thurston or Pierce Counties): (360)407-6300.

Local Health Department

- King County Public Health Department (if spill occurs in King County): (206) 296-4600.
- Kittitas County Health Department (if spill occurs in Kittitas County): (509) 962-7515.
- Tacoma-Pierce County Health Department (if spill occurs in Pierce County): (253) 798-6500.
- Thurston County Health Department (if spill occurs in Thurston County): (360) 786-5490.
- Yakima Health District (if spill occurs in Yakima County): (509) 575-4040.

Department of Transportation

- Northwest Region (if spill occurs in King County): (206) 440-4000.
- Olympic Region (if spill occurs in Thurston or Pierce Counties): (360) 357-2600.
- South Central Region (if spill occurs in Kittitas or Yakima Counties): (509) 577-1600.

Department of Natural Resources

- Pacific Cascade Region (if spill occurs in Thurston County): (206) 440-4000.
- South Puget Sound Region (if spill occurs in Pierce or King Counties): (360) 825-1631.
- Southeast Region (if spill occurs in Kittitas or Yakima Counties): (509) 925-8510.

Department of Fish and Wildlife

- Southwest Region (if spill occurs in Thurston County): (360) 696-6211.
- Coastal Region (if spill occurs in Pierce County): (360) 249-4328.
- North Puget Sound Region (if spill occurs in King County): (425) 775-1311.
- South Central Region (if spill occurs in Kittitas or Yakima Counties): (509) 575-2740.