DEQ Division of Water Quality – Analytical Results from 4-24-14 Sampling at Turkey Truck Crash into Deer Creek Reservoir

- Mid Channel: Non detect for DRO and all VOAs
- SW of Boom: Non detect for DRO and all VOAs
- NE of Boom: 1.34 mg/l DRO, Non-detect for all VOAs
- Inside Boom: 3.52 mg/l DRO, Non detect for all VOAs except: 0.2 mg/l TPH C6-C10 (Gasoline Range Organics) which is just at the detection limit of 0.2 mg/l.

DRO- Diesel Range Organics **VOA** – Volatile Organic Analysis includes BTEX (benzene, toluene, ethylbenzene, xylene)

TPH – Total Petroleum Hydrocarbon



The results from the analysis are consistent with a small amount of diesel being released into the reservoir. With dispersion from wind and wave action along with continued clean up of any remaining sheen, it is unlikely that any detectable values will remain in the next 24 to 48 hours.