Date Prepared: 12/2004 Revised: 11/17/10 Prepared By: P. Watt

BMP Central Receiving #2

TITLE: SPILL RESPONSE

Regulatory Citation: 29 CFR1910.1200

Applicability: Spills of hazardous materials in quantities that can be handled by staff in the immediate area and initiation of assistance for larger spills

Purpose: Prompt response to spills

Person or Department Responsible: Central Receiving

- Schedule: As needed
- **Procedures:** <u>Notification:</u> Whenever anyone observes an oil, gasoline, antifreeze or other chemical or hazardous material spill in an area not under their responsibility, they will immediately contact Department of Public Safety (911 from a campus phone or 629-7210) to report the spill. During normal work hours, they could also contact Physical Plant (629-7356) or the Director of Environmental Health & Safety (629-7163).

Large spills in the shop: If an oil, gas, antifreeze or chemical/hazardous material spill occurs accidentally in the Central Receiving area, staff in the area will determine the major components in the spill and the quantity. If the spill is large enough that it poses an adverse exposure hazard or cannot be absorbed, neutralized or controlled by the staff in the area, evacuate the area and contact the Department of Public Safety, the Physical Plant Department or Environmental Health & Safety. An emergency response contractor will respond to conduct the cleanup.

<u>Spills while transporting products on campus</u>: Immediately stop the vehicle. Retrieve the vehicle spill response bucket. Where gloves if necessary. If possible stop the leak by righting the container. Place the spill pads on the spilled material and/or use the spill socks to prevent the spill from spreading. Once the spill is contained, contact Public Safety, Physical Plant or Environmental Health & Safety and ask for assistance in cleaning up the spilled material.

<u>Small spills in the shop:</u> If the spill is small enough to be absorbed, neutralized or otherwise controlled at the time of release by the Central Receiving staff in the immediate area and does not pose an adverse exposure hazard to anyone, then the spill will be handled in the following manner:

- 1. Make sure all unnecessary persons are removed from the hazard area.
- 2. Don the appropriate personal protective equipment kept with the spill response equipment.
- 3. If flammable waste is involved, remove all ignition sources and use spark and explosion proof equipment and clothing in containment and cleanup
- 4. If possible, try to stop the leak.
- 5. Remove all surrounding materials that could be especially reactive with the materials in the waste.

6. Use absorbent pads, booms, earth, sandbags, sand and other inert materials to contain, divert neutralize and clean up a spill, or, use a dike or sump to contain it for later pumping back into