

U.S. Environmental Protection Agency

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North Central WV LEPC Newsletter

Local Emergency Planning Committee

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Dear North Central WV Counties:

Hello everyone! Sorry for the delay in sending out this issue. I got married in June, and the summer just got busier from there!

The other (more relevant) big summer event for many of you was DHS Region IV's "Mountain Host" Exercise on August 17. The exercise had a mass migration/exercise theme, and was the largest we have seen in our area. In all, 7 counties from the sub-area participated, including Barbour, Braxton, Gilmer, Lewis, Randolph, Tucker, and Upshur Counties.

There will be an After Action Report (AAR) Conference on September 21 that I hope many of you will participate in. For more information, see the Events Calendar located on the last page. I hope to include more information about the exercise in the next newsletter.

In this issue, I write about EPA's SPCC Rule, and the Ft. Martin Road Oil Spill Response in Granville (perhaps many of you participated). I hope you find the newsletter interesting and informative.

I welcome your feedback, and I hope to see many of you at the SERC Conference next month in Canaan!

Sincerely,

Raj Sharma

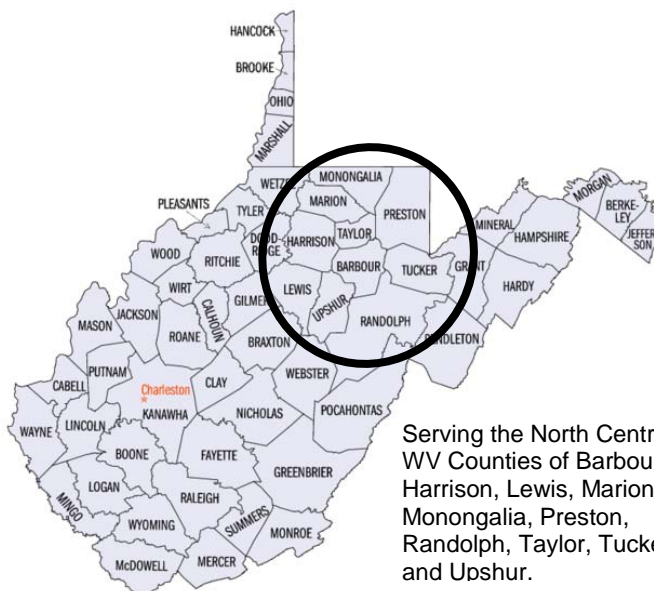


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EPA Extends SPCC Rule's Compliance Date For Certain Facilities

The Spill Prevention, Control, and Countermeasure (SPCC) rule includes requirements for oil spill prevention, preparedness, and response to prevent oil discharges to navigable waters and adjoining shorelines. The rule requires specific facilities to prepare, amend, and implement SPCC Plans.

On October 7, 2010, EPA retained the November 10, 2010 compliance date for drilling, production or workover facilities that are offshore or that have an offshore component, and for onshore facilities required to have and submit Facility Response Plans (FRPs). However, EPA extended the compliance date for all other facilities to amend or develop an SPCC Plan for an additional year or until **November 10, 2011**.

On April 12, 2011, EPA amended the SPCC rule to exempt milk and milk product containers, associated piping and appurtenances. EPA believes that certain specific construction and sanitation standards and requirements address the prevention of oil discharges in quantities that may be harmful. The capacity of the exempt milk and milk product containers, piping and appurtenances should not be included in a facility's total oil storage capacity calculation to determine if the facility is subject to SPCC.

Links to the regulation as well as a fact sheet summarizing the specifics of the extension are located on EPA's Office of Emergency Management website at:

http://www.epa.gov/osweroe1/content/spcc/compliance_dates.htm

What To Expect During an SPCC/FRP Inspection

In order to monitor compliance with the Rule, SPCC/FRP inspectors conduct announced and unannounced inspections throughout Region 3 (i.e., Pennsylvania, Delaware, Maryland, Virginia, West Virginia and Washington, DC). These inspections are conducted pursuant to the Oil Pollution Prevention Regulation of the Clean Water Act as amended by the Oil Pollution Act of 1990. Once access * is granted by the Owner/Operator (or authorized personnel) to perform the inspection, the inspectors will require the following documentation:

- Copy of the SPCC plan
- Personnel training records
- Inspections records
- Copy of the FRP plan (if applicable)
- Drill records (FRP facilities only)
- Oil Spill Removal Organization (OSRO) information (FRP facilities only)
-

During the opening conference the facility representative will be interviewed and the facility records will be evaluated. As part of the inspection records, inspectors will ask for documentation on integrity testing, dike drainage events and spill incident reports, where applicable. When this is completed, the inspectors will proceed with a facility walkthrough and will document observations regarding the facility's spill prevention and response measures, storage tanks, diversionary structures, loading/unloading racks and security, among other things. In the final component of the inspection process, the inspector will hold a closing conference to conclude the inspection, discuss observations, gather documents requested and answer any questions the facility representative(s) may have. Following the inspection, EPA will evaluate all information collected and observed at the

inspection as well as any Plan reviews. Correspondence will be sent to the facility regarding any compliance deficiencies found at the facility.

** The United States Environmental Protection Agency, its employees, agents, contractors and authorized representatives, are authorized to conduct a Spill Prevention, Control and Countermeasure and/ or a Facility Response Plan inspection at a facility in order to evaluate the Facility's compliance with EPA's Oil Pollution Prevention regulation found at 40 C.F.R. Part 112) and/or to evaluate the Facility's compliance with Section 311(b)(3) of the Clean Water Act, 33 U.S.C. Section 1321(b)(3), which prohibits the spills of oil and hazardous substances into navigable waters and adjoining shorelines of navigable waters of the United States. Your consent will be requested for entry to the Facility property, including any and all buildings and structures located on the property where entry is needed to complete the Inspection, to make visual observations, examine equipment, take still photographs; take video (including sound); inspect and copy documents and conduct other activities necessary to complete the Inspection, to make visual observations, examine equipment, take still photographs; take video (including sound); inspect and copy documents and conduct other activities necessary to complete the Inspection.*

National Contingency Plan (NCP) Subpart J - Product Schedule

Subpart J is a section of the National Oil and Hazardous Substances Pollution Contingency Plan (NCP) which stipulates the criteria for listing and managing the use of dispersants and other chemical and biological agents used to mitigate oil spills. Subpart J is found in 40 Code of Federal Regulations Part 300.910. The NCP Product Schedule (Schedule) was a result of a requirement from Section 311(d)(2) of the Clean Water Act and Section 4201(a)(G) of the Oil Pollution Act of 1990, which requires the President to prepare a "schedule of dispersants, other chemicals, and other oil spill mitigating devices and substances, if any, that may be authorized for use on oil discharges..." The Environmental Protection Agency (EPA) prepares and maintains the Schedule. What type of oil spill control products are listed on the Schedule? It includes chemical and biological agents that collect, remove, disperse or bioremediate oil. NCP Product Schedule categories include:

Dispersants - used to break up oil on the water's surface, causing it to disperse down into the water column where natural processes can degrade the oil droplets (used in Marine/Coastal waters).

Surface washing agents – only used on solid surfaces to lift and float oil to better absorb, vacuum, or collect the oil.

Bioremediation agents - microbes, nutrients, enzymes, or a combination intended to encourage the degradation of oil.

Miscellaneous oil spill control agents – including chemical based sorbents, solidifiers, and products other than above categories.

Data requirements for new products are found at 40 CFR §300.915. Specific toxicity and effectiveness protocols are found in Appendix C to Part 300 of the NCP (40 CFR § 300.920). For copies of the regulation and the product schedule, visit the EPA Subpart J - NCP Product Schedule web page at: <http://www.epa.gov/emergencies/ncp>.

In the Spotlight

In this section, we will be highlighting different events, activities or other news that may be happening in the counties. We're looking for stories that reflect what's going on, like drills/exercises, recent hazmat responses, or any new ideas that are working in your county towards achieving our shared goals and missions of environmental protection and safety.

Ft. Martin Road Oil Spill Response Granville, Monongalia County, WV

On March 1, 2011, a coal truck overturned in a ditch along Ft. Martin Road, in Granville, WV. The incident resulted in a spill of 50-100 gallons of diesel fuel from the truck's saddle tank. The diesel went in a ditch, which led to a tributary, which flowed into the Monogalia River. A HAZMAT Team and the Granville FD responded to the spill. Upon request, the EPA On-Scene Coordinator, Marjorie Easton, called the truck's owner and issued a verbal "Notice of Federal Interest". The following agencies additionally responded to the scene: Granville VFD, WVDEP, EMS, U.S. Coast Guard, and Monogalia County Emergency Management. The Granville VFD strategically placed sorbent boom and pads in the ditch and tributary. Boom was also placed between a barge in the Monogalia and the shoreline to help contain any sheen in this area. The absorbent pads were also placed within this area. After a second phone call

from the OSC, the truck's owner dispatched Environmental Inc. from Morgantown, WV to conduct cleanup activities. The crew from August Environmental launched a john boat into the river, changed out sorbent pads, and removed the diesel-affected vegetation and other miscellaneous debris. The debris was bagged and taken away for proper disposal. This process was repeated for a second day. By the third day, a sheen could still be observed in the drainage ditch, but was being contained by boom and sorbent pads. On March 4, EPA's START contractor visited the site and did not observe any sheen in the river or tributary. On March 7, 2011, OSCs Marjorie Easton and Jack Downie conducted a follow up visit to the site. No sheen was observed, and no odor was noticed. The OSCs determined that no further response actions were needed.



Figure 1 August Environmental removing diesel saturated debris from tributary leading into the Monogahela River.



Figure 2 Photo showing containment is working. Clear tributary flowing into Monogahela River.

Region 3 Emergency Notification Numbers

National Response Center (NRC)
WV DEP 24-hour Hotline

(800) 424-8802
(800) 642-3074

North Central Regional Calendar

| County | News / Event |
|---------------|--|
| Barbour | |
| Harrison | |
| Lewis/Upshur | Wednesday, September 21 – After Action Report (AAR) Conference for Mountain Host exercise at Stonewall Resort in Roanoke WV at 7 PM. The Keynote Speaker will be WV Dept. of Military Affairs and Public Safety Dept. Secretary Christine F. Morris. Contact Jim Farrell to RSVP at ucpio@hotmail.com or (304) 472-4983. |
| Marion | |
| Monongalia | |
| Preston | |
| Randolph | |
| Taylor | |
| Tucker | Sept. 13 – 15: SERC Conference at Canaan Valley Lodge at Canaan Valley State Park. For more information, go to http://www.dhsem.wv.gov/SERC/Pages/2011SERCCConference.aspx |

Please E-mail LEPC News / Events / Contact Information to: sharma.raj@epa.gov

We Have a New Website! Check it out:
www.epaossc.org/northcentralwv



That's all for now. Stay safe!