



January 8, 2015

Ms. Joan Kenney - Commander's Representative  
Badger Army Ammunition Plant  
S7560 Highway 12  
North Freedom, WI 53951

**KEEP THIS DOCUMENT WITH YOUR PROPERTY RECORDS**

**SUBJECT:** Final Case Closure with a Continuing Obligation  
Badger Army Ammunition Plant Parcel V1, S7560 Hwy 12, North Freedom, WI; Sauk County  
DNR BRRTS Activity #: 02-57-563105

Dear Ms. Kenney:

The Department of Natural Resources (DNR) considers the Parcel V1 case closed, with a continuing obligation. No further investigation or remediation is required at this time. However, you and future property owners, and occupants of the property must comply with the continuing obligation as explained in the conditions of closure in this letter. Please read over this letter closely to ensure that the Army complies with all conditions and other on-going requirements. Provide this letter to anyone who purchases, rents or leases this property from you.

This final closure decision is based on the correspondence and data provided, and is issued under chs. NR 726 and 727, Wisconsin Administrative Code. The South Central Region (SCR) Closure Committee reviewed the request for closure on January 8, 2015. This committee reviewed this environmental remediation case for compliance with state laws and standards to maintain consistency in the closure of these cases.

This closure decision includes the following:

- closure of the areas of Parcel V1 that have been remediated by soil excavation: post-demolition at buildings #6810-22 for PCBs, #6812-11 for arsenic, #6709-25 for arsenic, and #6731-03 for arsenic, lead, and nitroglycerine; a landfill leachate discharge north of the northwest corner of landfill #3646 for metals; and shallow soil impacts from stored railroad tie and utility pole tops in the south-central portion near building #6809-06;
- no-further-action for those areas investigated with some detected contamination but no remediation needed: buildings that have been demolished, drainage ditches, removed sewer lines, and concrete sub-slabs;
- no-action-required for those areas with no detected soil contaminants and for the remainder of the parcel as discussed in the Parcel Assessment section of the "Parcel V1 – Wisconsin Department of Natural Resources Case Closure Request, Badger Army Ammunition Plant", dated December 18, 2014.

The conditions of closure, including contaminant clean-up levels used, and the continuing obligation required were based on the assumption that the Parcel V1 property will be used for residential purposes, although this is in actuality not possible. The DNR, future owner of this parcel, will be using this parcel for recreational purposes.

Continuing Obligations

The continuing obligation for this site is summarized below. Further details on actions required are found in the Closure Conditions section below.

- Residual soil contamination may exist that would have to be properly managed should it be excavated or removed.

The DNR fact sheet, "Continuing Obligations for Environmental Protection", RR-819, helps to explain a property owner's responsibility for continuing obligations on their property. The fact sheet may be obtained at <http://dnr.wi.gov/files/PDF/pubs/rr/RR819.pdf>.

Closure Conditions

Compliance with the requirements of this letter is a responsibility to which the Army and any subsequent property owners must adhere. If these requirements are not followed, the DNR may take enforcement action under s. 292.11, Wisconsin Statutes, to ensure compliance with the specified requirements, limitations or other conditions related to the property.

Please send written notifications and inspection reports in accordance with the following requirements to:

Department of Natural Resources  
Attn: Remediation and Redevelopment Program Environmental Program Associate  
3911 Fish Hatchery Road  
Fitchburg, WI 53711

Residual Soil Contamination (ch. NR 718, chs. 500 to 536, Wis. Adm. Code; or ch. 289, Stats.)

All current and future owners and occupants of the property need to be aware that excavation of any contaminated soil may pose an inhalation or other direct contact hazard and as a result special precautions may need to be taken to prevent a direct contact health threat to humans.

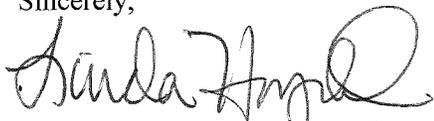
In Closing

Please be aware that the case may be reopened pursuant to s. NR 727.13, Wis. Adm. Code, for any of the following situations:

- if additional information regarding site conditions indicates that contamination on or from the site poses a threat to public health, safety, or welfare or to the environment;
- if the property owner does not comply with the conditions of closure, with any deed restrictions applied to the property, or with a certificate of completion issued under s. 292.15, Wis. Stats; or
- if a property owner fails to maintain or comply with a continuing obligation (imposed under this closure approval letter).

The DNR appreciates your efforts to restore the environment at this site. If you have any questions regarding this closure decision or anything outlined in this letter, please contact Hank Kuehling at 608.275.3286 or at [Harlan.Kuehling@wisconsin.gov](mailto:Harlan.Kuehling@wisconsin.gov).

Sincerely,



Linda Hanefeld, Team Supervisor  
SCR Remediation & Redevelopment Program

c (via e-mail): Mike Sitton – U.S. Army  
Laura Olah - CSWAB