



Jeremiah W. (Jay) Nixon, Governor

Sara Parker Pauley, Director

DEPARTMENT OF NATURAL RESOURCES

dnr.mo.gov

August 27, 2013

CERTIFIED MAIL – 7009 3410 0001 8933 5881

RETURN RECEIPT REQUESTED

Mr. James M. Lanzafame
Environmental and Health Manager
The Doe Run Company
Buick Resource Recycling Facility, LLC
18594 Highway KK
Boss, MO 65440

RE: Class 1 Permit Modification with Prior Director's Approval
Buick Resource Recycling Facility, Boss, Missouri
EPA ID# MOD059200089

Dear Mr. Lanzafame:

The Missouri Department of Natural Resources hereby approves Buick Resource Recycling Facility, LLC's (BRRF) Class 1 Permit Modification request, dated July 24, 2013, without changes. The Permit Modification request was to construct two walls inside the battery bunker to enclose the drum shredder discharge area in response to the National Emissions Standards for Hazardous Air Pollutants (NESHAPs) and National Ambient Air Quality Standards (NAAQS). BRRF intends to increase the capacity of the Paste Storage Area from 1,056 cubic yards to 3,456 cubic yards and decrease the Battery Bunker storage from 8,532 cubic yards to 6,132 cubic yards maintaining the total permitted storage capacity of the building at 9,588 cubic yards.

We are approving the Class 1 Permit Modification request with prior Director Approval with the following comments:

1. BRRF shall not increase the capacity of the containment building without submitting a Class 2 or 3 Permit Modification request and receiving Department approval.
2. The Department understands this modification request does not alter the terms or conditions of the current Missouri Hazardous Waste Facility Management Part I Permit and the modification is necessary to comply with NESHAP and NAAQS regulations that will go into effect January 6, 2014.



Recycled Paper

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3. BRRF may not store more than 6,132 cubic yards of material (hazardous or non-hazardous) in the Battery Bunker.
4. BRRF must submit a revised Part A of the Missouri Hazardous Waste Permit Application to reflect the changes in storage of the Battery Bunker and Paste Storage Area.

BRRF must send a notice of the modification to everyone on their facility mailing list and the appropriate units of state and local government within 90 calendar days after the date of this letter, as outlined in Code of Federal Regulations 40 CFR 270.42(a)(1)(ii), incorporated by reference in Code of State Regulations 10 CSR 25-7.270(1) and modified by 10 CSR 25-7.270(2)(A)6 and 10 CSR 25-7.270(2)(B)10. BRRF must send a copy of the notice to the Department.

If you have questions regarding this letter, please contact Nathan Graessle, P.E., Environmental Engineer, of my staff at the Missouri Department of Natural Resources, Hazardous Waste Program, P.O. Box 176, Jefferson City, MO 65102-0176, by telephone at (573) 751-3553 or 1-800-361-4827, or by e-mail at nathan.graessle@dnr.mo.gov. Thank you.

Sincerely,

HAZARDOUS WASTE PROGRAM

[Original signed by William Fanska for]

Richard A. Nussbaum, P.E., R.G.
Chief, Permits Section

RAN:ngm

c: Mr. Wray Rohrman, Project Manager, U.S. EPA Region 7
Southeast Regional Office, Missouri Department of Natural Resources
Heidi Rice, HWP-Permits Section