

Division of Environment
Southeast District Office
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Chanute, KS 66720



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Janet Stanek, Secretary

Laura Kelly, Governor

December 6, 2023

Renee Charles, City Clerk
City of Galena, 211 West 7th Street
Galena, KS 66739

F.Charles@galenaks.gov

Re: Minor permit modification for waste tire collection at the City of Galena construction and demolition landfill, Permit 738 Galena, CK Co.

Dear Ms. Charles:

First, I am writing to acknowledge November 29, 2023 receipt of an operating plan modification addressing waste tire collection at the City of Galena construction and demolition (C&D) landfill. The modification was prepared by Jordan Disposal LLC's General Manager Michelle Murphy and is hereby approved. An approved copy is attached for your use and files.

Please be sure that landfill employees are trained on this operating plan modification and the training is recorded and retained as required by your permit's General Condition 13.

This approval is considered a minor modification pursuant to General Condition 4(b) in Permit 738. Please amend the operations plan for this facility consistent with this approval. One way to accomplish this would be to insert copies of this approval letter and the approved operating plan modification into the previously approved operations plan. By copy of this letter, the amendment is being forwarded to KDHE's Topeka and district offices for their reference and files.

The City of Galena's and Jordan Disposal LLC's cooperation with the Kansas solid waste program is appreciated. If you have questions regarding this letter, please contact me at 620-860-7242 (direct) or 620-431-2390, or by e-mail to charles.bowers@ks.gov. Because the Bureau of Waste Management is attempting to reduce paper use and postage this letter is only being sent by e-mail.

Sincerely,

Charles Bowers, P.E.
Bureau of Waste Management, Chanute

cc: Doug Cole, BWB, Chanute → SEDO Waste Staff → SEDO File: SW, CK, C&D LF 738
Heather Merritt, BWB, Topeka → ImageNow: Drawer, Solid Waste; Document Type, Operating Plans;
Permit #, 0738-s; Subject, FOP 2012 Amend for WTC; Date, 2023-12-06 Heather.Merritt@ks.gov
Michelle Murphy, General Manager, Jordan Disposal LLC, 1040 East Front Street, Galena, KS 66739
Michelle@Jordandisposal.com

SW Permits/CK/galena/2023-12-06 Waste Tire Cllctn FOP Mod OK



JORDAN DISPOSAL
LLC

Jordan Disposal LLC
1040 E Front St
Galena, KS 66739
417-624-4469

Charles Bowers
Kansas Department of Health and Environment
Division of Environment
Southeast District Office
308 W 14th Street
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RE: Operating Plan Modifications for Waste Tire Collection – Permit 738

Operating Plan Modifications – Kansas Administrative Regulations (K.A.R) 28-29-30(b)(5):

1. The storage capacity for waste tires and processed waste tires, in passenger tire equivalents;
 - a. We will be storing no more than 1500 waste tires on site at the City of Galena construction and demolition landfill located at 1040 E Front St, Galena, KS.
2. The procedures that the facility owner or operator proposes to use to meet the mosquito and rodent control requirements of K.A.R 28-29-29b;
 - a. Mosquito and pest control issues will be dealt with in a timely fashion with spraying if needed, in accordance with K.A.R 28-29-29b.
3. The proposed methods and schedule for storage of the waste tires before removal from the site.
 - a. The waste tires will be stored in a semi-trailer to the north of the sorting station at a loading dock, please see the attached image.
 - b. The scale clerk will keep a binder of scale tickets along with the count of tires for each load that is bought in and track the semi-trailer haul dates. Once the trailer is full or is at 1500 tires that semi-trailer will be hauled out for disposal within 7 days. Semi-trailers will be hauled out to Net Zero Tire, LLC located at 11398 Bond Rd, Prairie Grove, AR.
 - c. Tires will be collected from the public, Jordan Disposal waste tire transporter operations, and the C&D landfill load screening.

Contingency Plan – K.A.R. 28-29-30(b)(6):

1. Minimizing the occurrence or spread of fires.
 - a. There will be no activities involving open flames, smoking or other ignition sources such as welding within 25 feet of tire storage. Tires will be stored in semi-trailers so maintaining vegetation will not be an issue. There are also roadways to the dock and semi-trailer parking for fire lanes if needed. An organized emergency plan will be in effect with fire equipment available to the site by the Galena Fire Department. Should a fire occur, any pyrolytic oil and impacted soils will be removed and properly disposed of.
2. Reporting all environmental problems, including fires, to the department.



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- a. In the case of a confined fire, the landfill crew will extinguish the fire using fire extinguishers. For larger fires, the City of Galena volunteer fire department is to be notified. Fire fighting is to continue until all smoldering, smoking, and burning ceases. If a fire occurs, KDHE is to be notified within one working day, and a written report regarding the fire is to be sent to KDHE within one week.
 - b. In the case of spilled liquids, the landfill crew will contain liquids using site soil. The liquids will be removed and impacted soil cleaned up as appropriate. Impacted soils are to be placed in a storage container for disposal. Spills of materials detrimental to water quality or which could cause soil contamination are to be reported immediately to KDHE Bureau of Environmental Remediation (ph 785-296-1679).
 - c. In the case of a personnel emergency, that affects facility operation, waste tire collection is to cease. Tire collection is to resume when the personnel emergency is resolved.
3. Remediating the site, at closure or after a fire.
 - a. In the event of closure, all tires on site will be taken to our tire processor, Net Zero Tire, LLC.
 - b. In the event after a fire, all tires on site will be taken to our tire processor, Net Zero Tire, LLC.
 4. Operating the facility when equipment fails.
 - a. In the case of equipment failure, we will repair or replace the equipment. It is anticipated that this can be accomplished prior to us reaching our capacity limit of 1500 waste tires. However, should we reach 1500 waste tires prior to equipment repair, waste tire collection will cease.
 5. Operating the facility during inclement weather.
 - a. During inclement weather the facility will be closed and will not accept waste tires. Once the inclement weather has cleared, waste tire collection will resume.

Closure Plan – K.A.R. 28-29-30(b)(8):

1. When and why we would suspend the receipt of waste tires at the facility.
 - a. We do not anticipate closure of this waste tire collection facility, however if our tire processor Net Zero Tire, LLC closed, we would cease waste tire collection.
2. How all waste tires and processed waste tires will be removed from the site or otherwise disposed of upon closure.
 - a. Waste tires would be taken to one of the following processors to be properly disposed of.
 - i. Net Zero Tire, LLC, Prairie Grove, AR
 - ii. EcoShred, Springfield, MO
 - iii. Champlin Tire Recycling, Weir, KS
3. A time schedule for completing the closure procedures.
 - a. Once we reached our 1500 tire limit, or a full semi-trailer, whichever occurs first, the trailer will be scheduled to haul the tires to one of the processors within 30 days and collection of waste tires will permanently cease.
4. Plan for site rehabilitation and remediation.
 - a. Since the waste tires are simply stored in semi-trailers, there is no site rehabilitation or remediation needed.



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Waste Tire Collection Location

