

From: Whittaker, Frank M <Frank.M.Whittaker@wv.gov>
Sent: Thursday, February 18, 2021 3:32 PM
To: Thornton, Tammy S <Tammy.S.Thornton@wv.gov>
Cc: Hamrick, Joshua R <Joshua.R.Hamrick@wv.gov>; Harper, Linda B <Linda.B.Harper@wv.gov>; Chestnut, B.J <B.J.Chestnut@wv.gov>; Totten, Mark L <Mark.L.Totten@wv.gov>
Subject: RE: Emergency Hauling request Kingwood Landfill

Ms. Thornton,

Your request for emergency leachate hauling from the Kingwood Landfill to Kingwood Wastewater treatment plant is approved for a period of not more than 60 days from this communication. Please follow all emergency procedures outlined in the Purchasing Division Procedures Handbook, and forward all supporting documentation to this office within 30 days of this approval for completion of the emergency contract.

Sincerely,

Frank Whittaker, Assistant Director
West Virginia Purchasing Division
2019 Washington Street, East
Charleston, WV 25305
Phone (304) 558-2316
frank.m.whittaker@wv.gov

From: Thornton, Tammy S <Tammy.S.Thornton@wv.gov>
Sent: Thursday, February 18, 2021 2:17 PM
To: Whittaker, Frank M <Frank.M.Whittaker@wv.gov>
Cc: Hamrick, Joshua R <Joshua.R.Hamrick@wv.gov>; Harper, Linda B <Linda.B.Harper@wv.gov>; Chestnut, B.J <B.J.Chestnut@wv.gov>
Subject: Emergency Hauling request Kingwood Landfill

Attached is an emergency request for leachate hauling at the Kingwood Landfill.

Thank you!

Tammy S. Thornton, Assistant Chief
Administrative Services - Business Operations Office
WV Dept. of Environmental Protection
601 57th Street S.E.
Charleston, WV 25304

Phone (304) 926-0499 x 41140
Fax (304) 926-0491
tammy.s.thornton@wv.gov



APPROVED
2/18/21
[Signature]

west virginia department of environmental protection

Division of Land Restoration
Landfill Closure Assistance Program
601 57th Street, SE
Charleston, WV 25304
(304) 926-0499

Austin Caperton, Cabinet Secretary
dep.wv.gov

February 18, 2021

Mr. Mike Sheets
Purchasing Director
West Virginia Purchasing Division
2019 Washington Street E.
Capital Complex Building 15
Charleston, WV 25305

RE: Emergency Hauling of Leachate from the Kingwood Landfill to City of Kingwood Wastewater Treatment Plant

Dear Mr. Sheets,

The WVDEP Landfill Closure Assistance Program is requesting approval of emergency leachate hauling from the Kingwood Landfill to the City of Kingwood Wastewater Treatment Plant for 60 days. The estimated cost for this emergency approval is \$250,000.00.

The leachate at the Kingwood Landfill is stored in an approximately 171,000-gallon total capacity storage tank, which includes a 74,000-gallon primary tank and a 97,000-gallon secondary tank. Currently, both tanks (primary and secondary) are full and holding the approximately 171,000-gallons of leachate.

On February 17, 2021, the LCAP Project Manager, DLR Deputy Director and the DLR Engineer Chief were onsite to inspect the tanks. During the inspection, it was discovered that due to the extremely cold weather, the leachate is capped off with ice which could damage the tanks. The cost to install the current leachate storage tank was \$300,500.00, the cost to replace a damaged leachate storage tank could potentially be greater than the original price. Additionally, the ice could cause the leachate to back up into the landfill which would cause overflowing of the leachate tank once the lines thaw. The freeze and thaw effect could also cause the landfill cap to experience blowouts which could also be costly to repair.

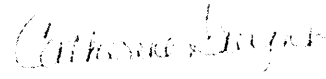
Preston County experiences higher than normal rainfall and snowfall which has resulted in the Kingwood Landfill producing more leachate than originally anticipated. Emergency hauling would prevent leachate from flowing into an unnamed tributary of Greens Run. Leachate flowing into Greens Run could have a disastrous impact on residents and wildlife that are located adjacent to the Landfill.

Promoting a healthy environment.

*Mr. Mike Sheets
Kingwood LF, Emergency Hauling
February 18, 2021*

If you need additional information, please do not hesitate to contact me at catherine.n.guynn@wv.gov or 304-561-5154.

Respectfully,



**Catherine Guynn
LCAP Program Manager**

cc: Rob Rice, Director, WVDEP Division of Land Restoration
Mike Sheehan, Deputy Director, WVDEP Division of Land Restoration
BJ Chestnut, ASM 2, WVDEP Business Operations
Doug Rafferty, Project Manager, WVDEP Landfill Closure Assistance Program

Whittaker, Frank M

From: Thornton, Tammy S
Sent: Thursday, February 18, 2021 2:17 PM
To: Whittaker, Frank M
Cc: Hamrick, Joshua R; Harper, Linda B; Chestnut, B.J
Subject: Emergency Hauling request Kingwood Landfill
Attachments: Kingwood Emergency Request Letter_2-18-2021.pdf

Attached is an emergency request for leachate hauling at the Kingwood Landfill.

Thank you!

Tammy S. Thornton, Assistant Chief
Administrative Services - Business Operations Office
WV Dept. of Environmental Protection
601 57th Street S.E.
Charleston, WV 25304
Phone (304) 926-0499 x 41140
Fax (304) 926-0491
tammy.s.thornton@wv.gov

Whittaker, Frank M

From: Guynn, Catherine N
Sent: Thursday, February 18, 2021 3:11 PM
To: Whittaker, Frank M; Thornton, Tammy S
Cc: Sheehan, Michael P; Rice, Robert; DEP Procurement
Subject: Emergency Hauling Request Kingwood Landfill

Importance: High

Hi Frank

As a follow-up to our call, the Kingwood Landfill is a newly capped landfill and there is no current leachate hauler. We (LCAP) have already started the process in wvOASIS to bid out leachate hauling at the Kingwood Landfill; however, after the most recent problems at the McDowell County, we decided to revise the hauling specifications to incorporate some tighter restrictions. If you have any questions, please do not hesitate to contact me.

Cathy

Catherine Guynn
Program Manager
Landfill Closure Assistance Program
601 57th Street SE
Charleston, WV 25304
(304) 926-0499 ext 41209
Cell 304-550-4726