From: Whittaker, Frank M < Frank.M. Whittaker@wv.gov>

Sent: Monday, May 4, 2020 4:30 PM

To: Chestnut, B.J < B.J.Chestnut@wv.gov >; Nisbet, Guy L < Guy.L.Nisbet@wv.gov >

Cc: Thornton, Tammy S < Totten, Mark L < Mark.L.Totten@wv.gov>

Subject: RE: McDowell County Landfill Emergency Hauling

Βj

Your emergency is approved. Pleases follow all emergency procedures and follow up with documentation within 30 days of this approval.

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

From: Chestnut, B.J < B.J.Chestnut@wv.gov >

Sent: Monday, May 4, 2020 3:03 PM

To: Whittaker, Frank M <Frank.M.Whittaker@wv.gov>; Nisbet, Guy L <Guy.L.Nisbet@wv.gov>

Cc: Thornton, Tammy S < <u>Tammy.S.Thornton@wv.gov</u>> **Subject:** FW: McDowell County Landfill Emergency Hauling

Importance: High

The attached emergency request letter is for leachate hauling from the McDowell County Landfill. The DEP's Landfill Closure Assistance Program (LCAP) is requesting emergency approval to seek hauling services to relieve the tanks from their levels to prevent overflow of the secondary containment due to the amount of rain that WV has been experiencing and is forecast in this specific area.

Please let me know if additional information is needed.

Thanks. BJ

B.J. Chestnut

WV Department of Environmental Protection Business Operations Office - Administrative Services Procurement Manager 601 57th Street, SE Charleston, WV 25304 (304) 926-0499 ext. 41139 Fax: (304) 926-0452



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

May 1, 2020

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 McDowell County Landfill to City of Welch Wastewater Treatment Plant

Dear Mr. Sheets,

The West Virginia Department of Environmental Protection (WVDEP), Division of Land Restoration (DLR), Landfill Closure Assistance Program (LCAP) is requesting approval for emergency leachate hauling from the McDowell County Landfill to the City of Welch Wastewater Treatment Plant for 30-days. The estimated cost for this emergency approval is \$150,000.00.

The most recent Purchase Order, CMA DEP1600000024, expired on April 29, 2020. Although CRFQ DEP200000024 opens on May 5, 2020, Executive Orders 9-20 and 21-20, issued by Governor Justice, requiring employees to stay at home and work, has resulted in the slowdown of processing of workflow, which includes procurement documents.

The leachate at the McDowell County Landfill is stored in a 567,500-gallon total capacity aboveground storage tank (AST), which includes a 227,000-gallon primary tank and 340,500-gallon secondary tank. The LCAP Project Manager was at the McDowell County Landfill this morning and reported that the leachate AST was holding approximately 425,000-gallons of leachate with leachate flowing from the primary tank into the secondary tank.

The McDowell County Landfill continuously produces leachate and given the approximate amount that is currently in the leachate AST, if the rain that is forecasted for this weekend and at the end of next week is significant, the leachate will overflow the secondary tank potentially causing a danger to human health and/or the environment.

The McDowell County Landfill leachate tank is within 100 yards of the Tug Fork River and leachate entering this main body of water would have a disastrous impact on wildlife, residents that live within this area, and communities located downstream. In addition, there are homes within 200 yards of this landfill. Many of these residents depend upon drilled wells for their drinking water. A possible overflow of leachate could pose a danger to these wells.

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

Respectfully,

Catherine Guynn

LCAP Program Manager

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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
 Danny McFarland, Project Manager, WVDEP Landfill Closure Assistance Program