



Berkeley County

Water & Sanitation

For Immediate Release

February 6, 2019

Berkeley County Releases Reports about Landfill Odor

Approaches big steps to help eliminate the smell

MONCKS CORNER, S.C.- (Wednesday, February 6, 2019) Berkeley County Water and Sanitation (BCWS) released the reports today concerning the landfill odor and efforts to eliminate it. BCWS crews have been working diligently to find a solution to the issue and County leaders are hopeful upcoming efforts will help solve the problem.

In the reports below, the County explains a larger carbon scrubber has been ordered for the landfill that will control the odor that comes off leachate. Leachate is the water, often created through precipitation, that has percolated through any permeable material. This scrubber will be installed **Friday, February 8, 2019**.

Additionally, in the report, the County explains crews will be installing gas wells to help eliminate the odor. This proactive approach will draw gas from the portion of the landfill that is currently in use and will connect into the existing permanent gas system. Essentially, these pipes will suck gas from waste and not emit the odor into the air.

The first report is from SCS Engineers, the County's consultants, documenting the activities and results of the hydrogen sulfide (H₂S) odor assessment. This report was sent to the Department of Health and Environmental Control (DHEC), per their requirements. The full report can be found here:

<http://bit.ly/SCSReport>

The second report is from DHEC to BCWS and highlights the actions to be completed by February 16, 2019. The full response can be found here: <http://bit.ly/DHECReport>

The County released pictures yesterday that shows the work that's being done to help eliminate the smell. Those pictures can be found here: <http://bit.ly/LandfillPics>

The County is asking citizens to call BCWS when they smell an odor near the landfill. That information is being captured with the date, time, location and nature of the smell. As the calls come in, the information is being mapped and will help identify a solution to the odor. **If an odor is noticed, please notify BCWS at 843-719-2386.** If a message is left, please be as specific as possible including location and time.

County leaders are hopeful that by acting immediately on every suggestion made by the consultant and supported by DHEC a solution will be found soon. In the meantime, crews continue to explore all options to reduce the odor in the area. For a list of the efforts being explored by the County, please view the previous press release here: <http://bit.ly/LandfillUpdateFeb1>

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