

FEB 1 3 2020 Adam White Columbia Public Works Department P.O. Box 6015 Columbia, MO 65205-6015

RE: Update Financial Assurance Instrument (FAI) for City of Columbia Sanitary Landfill, Permit Number 0101908, Boone County

Dear Adam White:

The Missouri Department of Natural Resources' Waste Management Program (WMP) has reviewed the Financial Assurance Instrument (FAI) for the above-referenced landfill. FAIs are required to be updated for inflation annually per 10 CSR 80-2.030; our records indicate your update for inflation in 2019 is now due.

## Basic Information:

Closure Amount (based on 2017 dollars)	\$6,445,004
Post closure Amount (based on 2017 dollars)	\$4,269,905
Number of Post closure Years	30

Inflation Update (Gross Domestic Product impact)\*

IPD based on 2019 Q4	113.083
IPD based on 2017 Q4	108.713
IPD	1.0402

\* IPD data collected from Bureau of Economic Analysis on January 30, 2020.

## FAI requirement Calculation:

(113.083/108.713) x \$6,445,004 (2017 *closure amount*) = \$6,704,093 2019 FAI Closure Requirement

(113.083/108.173) x \$4,269,905 (2017 *Post closure cost*) = \$4,441,555 2019 FAI Post Closure Requirement



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If you have any questions or need information identifying your alternatives, please contact me at 573-526-3937, Missouri Department of Natural Resources, Waste Management Program, P.O. Box 176, Jefferson City, Missouri 65102-0176, or via email at <u>debbie.ickes@dnr.mo.gov</u>.

Thank you for your efforts in protecting Missouri's natural resources.

Sincerely,

WASTE MANAGEMENT PROGRAM

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Richard A. Kempker Operations Section Chief

c: Adam White via email