



Renee Collins
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February 1, 2024

Industrial and Hazardous Waste Permits Section - MC-130
Isaac Vela, Manager, Building-F
Texas Commission on Environmental Quality
12100 Park 35 Circle
Austin, TX 78753

RE: Notice of Intent to Close Permanent Disposal Pond 5
Luminant Generation Company LLC, Martin Lake Steam Electric Station
CCR Registration CCR105, Solid Waste Registration No. 31277
40 CFR § 25.102(g) and 40 CFR 257.106(i)(7)

Dear Mr. Vela:

Pursuant to 40 C.F.R. § 257.102(g) as incorporated by reference in 30 TAC § 352.1221, Luminant Generation Company LLC (Luminant) is providing notice of intent to close Permanent Disposal Pond 5 (PDP-5) at the Martin Lake Steam Electric Station (MLSES). Enclosed with this notice is written certification by a qualified professional engineer that the design of the final cover system for PDP-5 meets the requirements of 40 C.F.R. § 257.102. This notice of intent to close PDP-5 was placed in the facility's operating record on February 1, 2024, and will be placed on our website at <https://luminant.com/ccr> within the next 30 days.

Luminant ceased receipt of all waste streams in PDP-5 by January 2, 2024, when Luminant submitted a request to USEPA to withdraw the initial Part B application submitted in November 2020 and the subsequent Alternate Liner Demonstration package submitted in November 2021. On February 1, 2024, Luminant will begin taking the steps necessary to implement PDP-5's closure plan which is ultimately subject to approval from the Texas Commission on Environmental Quality (TCEQ). The written closure plan may be amended and submitted to TCEQ as required during final design activities.

Should you have any questions regarding this submittal, please feel free to address them to Eric Chavers at (903) 389-6062 or eric.chavers@luminant.com.

Sincerely,

A handwritten signature in blue ink, appearing to read "Renee Collins", is written over a light blue horizontal line.

Renee Collins

Enclosure: Martin Lake PDP-5 Final Cover System Certification Statement (40 CFR §
257.102(d)(3)(iii))

Cc: Chris Shaw-TCEQ
Daniela Ortiz de Montellano-TCEQ
Eric Chavers-Luminant



ENGINEER'S CERTIFICATION

Pursuant to the requirements of 40 CFR §257.102(d)(3)(iii), I hereby certify that the proposed design of the final cover system of Permanent Disposal Pond 5 at the Martin Lake Steam Electric Station, as described in its October 2016 Closure Plan and December 2022 Amended Closure Plan, meets the requirements of 40 CFR §257.102(d)(3).



1/29/2024

David C. Vogt, PE

P.E. License #93905
Project Manager
HDR Engineering, Inc.
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Dallas, TX 75248
Texas Engineering Firm No. 754