POST-CLOSURE PLAN FOR EXISTING CCR SURFACE IMPOUNDMENT §257.104(d)

Rev 0 Page 1 of 1 October 13, 2016

IMPOUNDMENT §25	57.104(d)			October 13, 2016
SITE INFORMATION				
Site Name / Address	Coleto Creek Power Plant, 45 FM 2987	Fannin.	Goliad County, TX	
Owner Name / Address	Coleto Creek Power, LP P.O. Box 8 Fannin, TX 77960			
CCR Unit	Primary and Secondary Ash Ponds (Ash		Final Cover Type	Soil/Synthetic Liner System
Reason for Initiating Closure	Known final receipt of waste/Final rem		Closure Method	Close In-Place
Ĵ	beneficial reuse materials			
CONTACT INFORMATION	l (d)(1)(ii)			
Plant Contact Name	Rick Coleman, EHS Coordinator			
Address	Coleto Creek Power Plant, 45 FM 2987	Fannin,	Goliad County, TX	
Phone Number	361-788-5145		Email	Richard.Coleman@gdfsuezna.com
POST-CLOSURE PLAN DE	SCRIPTION			
(d)(1)(i) Description of the monitoring and maintenance activities required in paragraph (b) of this section for the CCR unit, and the frequency at which these activities will be performed; (d)(1)(iii) A description of the planned uses of the property during the post-closure period.	necessary to correct the effects of sett from eroding or otherwise damaging th (3) Maintaining the groundwater monit requirements of §§ 257.90 through 257 Descriptions of maintenance activities a The property will continue to be operat post-closure use of the property shall r containment system, or the function of this subpart. Any other disturbance w disturbance of the final cover, liner, or not increase the potential threat to hur professional engineer, and notification	tlement, ne final co coring sys 7.98. and frequ ated as a not distur of the me rill only b r other co man heal shall be	subsidence, erosion, or oth over; stem and monitoring the ground uencies are provided below coal-fired power plant. If rb the integrity of the final onitoring systems unless n be allowed if the owner or omponent of the containment th or the environment. The provided to the Texas Com	
Post Closure Care Requirement				
(b)(1) Maintaining the integrity and effectiveness of the final cover system, including making repairs to the final cover as necessary to correct the effects of settlement, subsidence, erosion, or other events, and preventing run-on and run-off from eroding or otherwise damaging the final cover;		In accordance with TCEQ guidelines, cover and drainage system inspections will be conducted semi-annually and after severe storms to check the condition of th facilities. The following items will be checked: Erosion of closure cover, deterioration of vegetative cover, damage to erosion control facilities, settlement, and drainage from operation of the seepage collection system. A description of the condition of the facility will be recorded in a logbook during each inspection. Any deterioration will be documented by photographs. In addition, settlement will be evaluated by topographic survey the first 5 years after closure. All records will be maintained in the facility's Permanent Record.		
(b)(3) Maintaining the groundwater monitoring system and monitoring the groundwater in accordance with the requirements of §§ 257.90 through 257.98.		Groundwater monitoring will be conducted in accordance with the requirements of §§ 257.90 through 257.98. The regulatory deadline for establishing the groundwater monitoring system plan is October 17, 2017 (§257.90(b)). This Post- Closure Plan will be amended as necessary once the formal plan has been developed and placed in the facility's Permanent Record.		
NOTIFICATION AND REC	ORDKEEPING REQUIREMENTS			
257.105(i) <i>Closure and post-closure care.</i> The owner or operator of a CCR		cord as it • T re m ti • T	becomes available: he written post-closure pla equired by § 257.104(d), ex nust be maintained in the fa me requirement specified i	nation will be placed in the facility's operating n, and any amendment of the plan, as cept that only the most recent closure plan acility's operating record irrespective of the n paragraph (b) of this section. on of post-closure care period as required by
		cord. No • N a • N	tification will be submitted lotification of the availabilit mendment of the plan, spe	n has been placed in the facility's operating as follows: y of the written post-closure plan, and any cified under § 257.105(i)(12). f post-closure care specified under §
257.107(i) <i>Closure and post-closure care.</i> The owner or operator of a CCR unit subject to this subpart must place the information on the owner or operator's CCR Web site:		• T u • T	he written post-closure pla nder § 257.105(i)(12).	ed in the facility's Web site: n, and any amendment of the plan, specified on of post-closure care specified under §

POST-	CLOSUR	E SCHEDU	ILE

(c) Post-closure care period. (1) Except as provided by paragraph (c)(2) of this section, the owner or operator of the CCR unit must conduct post-closure care for 30 years. (2) If at the end of the post-closure care period the owner or operator of the CCR unit is operating under assessment monitoring in accordance with § 257.95, the

Note: At the time of this Initial Written Post-Closure Plan, there are no immediate plans to close the Ash Ponds. The Ash Ponds are currently actively managing CCR wastes generated during operation of the coal-fired power plant. CCR waste is also actively removed from the Ash Ponds for off-site beneficial use. This practice is expected to continue after the ponds no longer accept CCR solids. The information presented in this plan, therefore, provides an overview of major tasks associated with final post-closure monitoring of the Ash Ponds and a schedule relative to the timeframes specified in the rule. This Post-Closure Plan will be amended with more specific information once closure activities have been initiated.

((e) Notification of completion of post-closure care period. No later than 60 days following the completion of the post-closure care period, the owner or operator of the CCR unit must prepare a notification verifying that post-closure care has been completed. The notification must include the certification by a qualified professional engineer verifying that post- closure care has been completed in accordance with the closure plan specified in paragraph (d) of this section and the requirements of this section. The owner or operator has completed the notification when it has been placed in the facility's operating record as required by § 257.105(i)(13).	(d)(2)(i) - Initial Written Post-Closure Plan Placed in Permanent Record	By October 17, 2016
	60 days following the completion of the post-closure care period, the owner or operator of the CCR unit must prepare a notification verifying that post-closure care has been completed. The notification must include the certification by a qualified professional engineer verifying that post- closure care has been completed in accordance with the closure plan specified in paragraph (d) of this section and the requirements of this section. The owner or operator has completed the notification when it has been placed in the facility's operating record as required by §	facility's Permanent Record no later than 60 days following the completion of the

Certification by qualified professional engineer appended to this plan.

Certification Statement 40 CFR § 257.104(d) – Initial Written Post-Closure Plan for a CCR Surface Impoundment or Landfill

CCR Unit: Coleto Creek Power, LP; Coleto Creek Power Station; Primary and Secondary Ash Ponds

I, Daniel Bullock, being a Registered Professional Engineer in good standing in the State of Texas, do hereby certify, to the best of my knowledge, information, and belief that the information contained in this certification has been prepared in accordance with the accepted practice of engineering. I certify, for the above referenced CCR Unit, that the information contained in the initial written post-closure plan, dated October 13, 2016, meets the requirements of 40 *CFR* § 257.104.

Daniel B. Sullek



Daniel Bullock, P.E. (TX 82596) Bullock, Bennett & Associates, LLC Firm Registrations: Engineering F-8542, Geoscience 50127