

**2017 ANNUAL INSPECTION OF CCR LANDFILL BY QUALIFIED PROFESSIONAL ENGINEER**  
**40 CFR 257.84**

FACILITY INFORMATION	
Facility Name/ Address	La Cygne Generating Station / 25166 East 2200 Road La Cygne, Kansas 66040
Owner Name	Kansas City Power & Light Company
CCR Unit	CCR Landfill
Inspection Date	November 16, 2017

ANNUAL CCR UNIT INSPECTION REPORT	
Rule	Inspection Results
(b)(1)(i) – Review of available information regarding the status and condition of the CCR unit.	Seven-day inspection reports dated 11/1/2016 through 10/31/17 prepared by a qualified person were reviewed. No issues of concern with the CCR unit were noted.
(b)(1)(ii) – Visual inspection of the CCR unit to identify signs of distress or malfunction.	Visual inspection by a qualified professional engineer was made on November 16, 2017. No signs of distress or malfunction were noted.
(b)(2)(i) – Changes in geometry of the structure since the previous annual inspection.	CCR is currently being removed from the CCR Landfill and being transported to the Upper AQC Impoundment as part of an improvement project in the Upper AQC Impoundment to enhance internal grading and drainage of the impoundment.
(b)(2)(ii) – Approximate volume of CCR contained in the unit at the time of the inspection.	Approximately 5.9 million cubic yards <sup>1</sup> .
(b)(2)(iii) – Appearances of an actual or potential structural weakness of the CCR unit, in addition to any existing conditions that are disrupting or have the potential to disrupt the operation and safety of the CCR unit.	None. An inspection made in person found no appearances of an actual or potential structural weakness of the CCR unit or existing conditions that are disrupting or have the potential to disrupt the operation and safety of the CCR unit.
(b)(2)(iv) – Other change(s) which may have affected the stability or operation of the CCR unit since the previous annual inspection.	None.

QUALIFIED PROFESSIONAL ENGINEER	
Prepared by	Patrick M. Goeke, P.E.
Date	January 9, 2018
Signature	



1. Volume calculations were completed by AECOM using an updated topographic survey dated November 30, 2017 by Tukup Technologies. Volume includes CCR placement through November 30, 2017.