



South Texas Project Electric Generating Station P.O. Box 289 Wadsworth, Texas 77483

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August 7, 2019  
NOC-AE-19003674  
10 CFR 71.106

ATTN: Document Control Desk  
Director, Division of Spent Fuel Management  
Office of Nuclear Material Safety and Safeguards  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

South Texas Project  
Units 1 and 2  
Docket Nos. STN 50-498 and STN 50-499  
Report of Changes Made to Quality Assurance Program for Radioactive Material Packages

Reference: Letter, P. Silva (USNRC) to D. L. Koehl, "Revised Quality Assurance Program Approval Form for Radioactive Material Packages No. 0645, Revision 5," dated August 28, 2015 (ML 15245A285)

In accordance with 10CFR 71.1(a), 10CFR 71.106(b), and the above referenced letter, STP Nuclear Operating Company (STPNOC) hereby submits a report of changes to the STPNOC Quality Assurance (QA) Program for Radioactive Material Packages (No. 0654, Revision 5) approved on August 28, 2015. The changes to the STPNOC QA Program for Radioactive Material Packages are documented in STPNOC procedure 0PGP03-ZR-0053, "Radioactive Material Control Program," Revision 20, Effective 3/05/2018.

Attached is a summary of the changes to the subject procedure made since August 17, 2017. The attachment documents that the changes are non-substantive in nature, involving administrative items and editorial type clarifications. The changes do not reduce commitments in the STPNOC QA Program for Radioactive Material Packages.

There are no commitments in this letter.

If there are any questions regarding this matter, please contact Ali Albaaj at (361) 972-8949 or me at (361) 972-8168.

A handwritten signature in black ink, appearing to read "Clayton B. Stone".

Clayton B. Stone  
Manager, Health Physics

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Attachment: Summary of Changes Made to the South Texas Project Nuclear Operating Company Quality Assurance Program for Radioactive Material Packages Since August 17, 2017

STI: 34868844

cc:

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Attention: Document Control Desk  
U. S. Nuclear Regulatory Commission  
Washington, DC 20555-0001

**Attachment****Summary of Changes Made to the South Texas Project Nuclear Operating Company  
Quality Assurance Program for Radioactive Material Packages Since August 17, 2017**

<b>Changes to OPGP03-ZR-0053, Rev. 20 (Effective 3/6/2018)</b>		
<b>Step Changed</b>	<b>Description of Changes</b>	<b>Regulatory Basis</b>
2.15	Added reference OPRP04-ZR-0015 Radiological Posting and Warning Devices and High Radiation Area Access Controls per NISP RP 04 and removed OPRP11- ZR-0001 Health Physics Response to Primary-to-Secondary Leakage.	10CFR71.106(b): Administrative improvement
2.23	Corrected CR number to read "Condition Report 97-17471, Release of Materials from the Site"	10CFR71.106(b): Editorial clarification
4.12	Added guidance; "By June of odd numbered years, notify licensing of any changes that are made to the 10CFR71.106 required Quality Assurance Program for shipping radioactive material or waste.	10CFR71.106(b): Administrative improvement
7.2.1	Spelled out the abbreviation "Tech Spec" as Technical Specification	10CFR71.106(b): Spelling correction
7.3.1.2	Corrected procedure title to read OPRP04-ZR-0015, Radiological Postings, Warning Devices and High Radiation Area Access Controls "	10CFR71.106(b): Editorial clarification
7.3.1.4	Added step to read "Sample used oil for radioactivity such as gamma and tritium. "	10CFR71.106(b): Administrative improvement
7.3.3.1	Deleted step reading "Inside an RCA, Radiation Protection SHOULD be present WHEN the dose rate at 30 cm (12") from the radioactive material, exceeds the level for which the area is posted."	10CFR71.106(b): Administrative improvement
7.3.3.2	Deleted step reading "Hand tools and equipment ready for issuance SHOULD have no detectable smearable beta-gamma contamination AND less than 20,000 dpm per standard frisker probe area by direct monitoring (2000 net counts per minute on a frisker)."	10CFR71.106(b): Administrative improvement
7.3.3.3	Deleted step reading "Outside of an RCA: - Radiation Protection SHOULD escort radioactive materials exceeding 5 mrem/hr - Radiation Protection SHALL escort radioactive materials exceeding 100 mrem/hr/contact OR 5 mrem/hr at 30 cm (12")"	10CFR71.106(b): Administrative improvement

<b>Changes to OPGP03-ZR-0053, Rev. 20 (Effective 3/6/2018)</b>		
<b>Step Changed</b>	<b>Description of Changes</b>	<b>Regulatory Basis</b>
Note Box below 7.4	Replaced "addendum 2" with the actual procedure reference. "0PRP04ZR0015 Radiological Posting and Warning Devices and High Radiation Area Access Controls."	10CFR71.106(b): Editorial clarification
7.4.2	Added a step to read "All Radioactive Material will be labeled IAW 0PRP04-ZR-0015"	10CFR71.106(b): Administrative improvement
7.5.1	Deleted step reading "All items exiting the Radiologically Controlled Area SHALL be evaluated for radioactivity prior to release IAW 0PRP04-ZR-0004, Release of Materials from Radiologically Controlled Areas."	10CFR71.106(b): Administrative improvement
7.5.2	Deleted step reading "Items and materials which contain licensed radioactivity, as determined by Radiation Protection procedures, SHALL NOT be unconditionally released from the radiologically controlled area."	10CFR71.106(b): Administrative improvement
7.6.2	Deleted step reading "Refer to 0PRP11-ZR-0001 Health Physics Response to Primary-to-Secondary Leakage, when units have confirmed primary to secondary leaks"	10CFR71.106(b): Administrative improvement