

USNRC REGION I
ATLANTA, GEORGIA



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August 25, 1982
L-82-375

Mr. James P. O'Reilly
Regional Administrator, Region II
U.S. Nuclear Regulatory Commission
101 Marietta Street, Suite 3100
Atlanta, Georgia 30303

Dear Mr. O'Reilly:

Re: St. Lucie Unit 1
Docket No. 50-335
IE Inspection Report 82-01
Additional Information

In our response to Finding 1 of IE Inspection Report 82-01, we stated that in order to avoid further problems with the inspection of expansion anchors, Quality Control Inspectors were reinstructed in the requirements of Quality Instruction (QI) 10.23.

The purpose of this letter is to provide additional information about this instruction as requested by Mr. J. Lanahan of your staff.

Verbal reinstruction in QI 10.23 and the requirement to inspect design documents for proper erection, implementation and documentation as provided for in QI 10.1 and QI 10.5 was given to D. Cease and C.. Engel by QC Supervisor, W. Braswell, during the first week of January 1982. This is shown on the training record as "NRC Report No. 50-335/81-31." C. Engle is no longer employed by U.S. Testing at St. Lucie Unit 1 but D. Cease received additional formal, documented training on QI 10.1, Rev. 2 and Rev. 3 on March 3, 1982 and March 26, 1982 respectively. Further training on QI 10.23, Rev. 1, and QI 10.5 was provided and documented on June 30, 1982. (See attached Training Records)

Should you or your staff have further questions on this subject, please contact us.

Very truly yours,

Robert E. Uhrig
Vice President
Advanced Systems and Technology

REU/PLP/mbd

Attachment

cc: Harold F. Reis, Esquire

8210010153 820917
PDR ADOCK 05000335
PDR

Center for Health Control
TRAINING RECORD

Name Charlie Engel

Title CF II, CS II, RE II,

Assigned to PSL-1

Project

Hutchinson Island, Florida 33450

Location

Quality Control

Area 3/17/80

Date

TOPIC OR PROCEDURE/ INSTRUCTION NO.	TITLE or DESCRIPTION of MATERIAL PRESENTED	DATE PRESENTED	VERIFIED BY	REMARKS
QI 10.14	Hangers, Supports, & Restraints Installation	3/17/80	<i>H. R. Bell</i> ↓	1 Hr.
QI 10.3	Placing Concrete	3/17/80		1 Hr.
QI 10.4	Post-Placement-----Concrete	3/17/80		1 Hr.
QI 10.5	Structural Steel	3/17/80		1 Hr.
QI 10.6	Formwork/Reinforcing Steel	3/17/80		1 Hr.
QI 10.8	Dewatering	3/17/80		1/2 Hr.
QI 10.9	Cofferdam and Caisson Const.	3/17/80		1 Hr.
QI 10.11	Embedded Items	3/17/80		1/2 Hr.
QI 10.12	Cadweld Insp.	3/17/80		1 Hr.
QI 10.76	Waterproof Membrane	3/18/80		1/2 Hr.
QI 9.7	Coatings	3/18/80		1/2 Hr.
QI 10.10	Excavation and Backfill	3/18/80		2 Hrs.
QI 7.1	Receiving Insp./Seismic or Safety Related Material	3/18/80		1 Hr.
QI 7.2	Non Safety/Non-Seismic Material	3/18/80		1 Hr.
QI 10.77	NERAR	3/18/80		1 Hr.
	NRC Report No. 50-335/81-31	1/2/81		<i>Braswell</i>

Name Dan Coase Title Inspector
 Assigned to PSL-1 Project
Hutchinson Island, FL 33650 Location
QC Area 11/17/80 Date

TOPIC OR PROCEDURE/ INSTRUCTION NO.	TITLE or DESCRIPTION of MATERIAL PRESENTED	DATE PRESENTED	VERIFIED BY	REMARKS
Minimum Code Requirements For Quality Group QI 9.13 →	Completed PPL QC Training School; Receipt Inspection	11/17/80	<i>Spillane</i>	See Attached Curriculum
	Design Guide for Pipe Supports and restraints	12/3/80	<i>Coase</i>	1/2 hr.
	Inspection of Post Weld Heat Treatment	1/12/81	<i>C. King</i>	30 mins
	NRC Report No. 50-335/81-31	1/8/82	<i>Maxwell</i>	1/2 hr.



Construction Quality Control
 TRAINING RECORD CONTINUATION SHEET

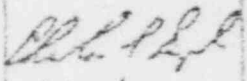
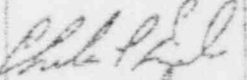
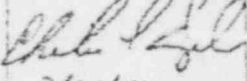
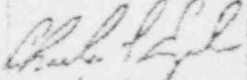
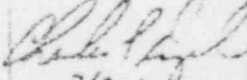
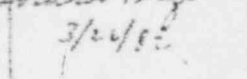
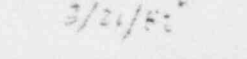
Name DANIEL M. CEASE Title LEVEL II INSPECTOR
 Project ST. LUCIE I. Area RECEIVING

PROCEDURE/ INSTRUCTION NO.	TITLE or DESCRIPTION of MATERIAL PRESENTED	DATE PRESENTED	VERIFIED BY	REMARKS
QI 7.1 REV.4	INSTRUCTIONS FOR RECEIVING INSPECTION OF SEISMIC OR SAFETY RELATED MATERIAL TC-GO-107	3/3/82	Braswell	
QI 9.1 REV.4	VISUAL INSPECTION OF WELDS TC-GO-93 TC-GO-96 TC-GO-103	3/3/82	Braswell	
QI 9.2 REV.3	INSPECTION OF FIELD WELDING TC-GO-97 TC-SL-88	3/3/82	Braswell	
QI 10.1 REV.2	GENERAL INSTRUCTIONS FOR THE CONDUCT OF INSPECTIONS TC-GO-98	3/3/82	Braswell	
QI 10.14 REV.0	HANGERS, SUPPORTS AND RESTRAINTS INSTALLATION INSPECTION TC-SL-78	3/4/82	Braswell	
QI 10.15 REV.0	INSPECTION OF THE ASSEMBLY OF FLANGED JOINTS AND CLOSURES TC-GO-87	3/4/82	Braswell	
QI 10.14 REV.1	INSPECTION OF VALVE DISASSEMBLY, REPAIR/TESTING AND ASSEMBLY	3/4/82	Braswell	
QI 10.42 REV.1	MECHANICAL INSTRUMENTATION AND TUBING INSTALLATION INSPECTION	3/5/82	Braswell	
QI 10.78 REV.1	INTEGRITY TESTING INSPECTION	3/5/82	Braswell	
QI 12.1 REV.3	CONTROL AND CALIBRATION OF TOOLS, GAUGES AND TEST DEVICES TC-GO-77 TC-GO-90	3/5/82	Braswell	

FPL

TRAINING RECORD SHEET

DANIEL MORGAN CEASE

PROCEDURE INSTRUCTION NO.	TITLE or DESCRIPTION of MATERIAL PRESENTED	DATE PRESENTED	VERIFIED BY	REMARKS
QI 3.1 R1	VERIFICATION OF DESIGN CHANGE TC-SL-42 TC-GO-48	3/26/82	 3/26/82	
QI 10.1 R3	GENERAL INSTRUCTION FOR THE CONDUCT OF INSPECTIONS.	3/26/82	 3/26/82	
QI 10.19 R1	RACEWAY INSTALLATION INSPECTION TC-GO-78	3/26/82	 3/26/82	
QI 10.20 R0	CABLE AND WIRE INSTALLATION INSPECTION	3/26/82	 3/26/82	
QI 10.21 R1	ELECTRICAL PENETRATION INSPECTION	3/26/82	 3/26/82	
QI 10.22 R0	ELECTRICAL TERMINATION INSPECTION	3/26/82	 3/26/82	
QI 10.30 R1	ELECTRICAL EQUIPMENT INSTALLATION INSPECTION	3/26/82	 3/26/82	

TRAINING RECORD

Name Daniel H. Coase Title Receiving Level II
 Assigned to PSL Unit #1 Plant Project
Hutchinson Island, Florida Location
QC Receiving Area June 2, 1981 Date

TOPIC OR PROCEDURE/ INSTRUCTION NO.	TITLE or DESCRIPTION of MATERIAL PRESENTED	DATE PRESENTED	VERIFIED BY	REMARKS
QI 15.2	Processing of 10 CFR 50.55e discrepancies	6/3/81	<i>C. H. Long</i>	30 minutes
ASP-9	Purchasing material/control	6/3/81	↓	45 minutes
BCSSP-1	B/F construction stores site procedures	6/3/81		1 hour
CFP-A-7	Material Control	6/3/81		30 minutes
	This is a refresher course in addition to original training presently on file.			
QI 10.1 R3	General Instructions for the Conduct of Inspections	3/31/82	<i>Braswell</i>	
QI 9.1 R4	Visual Inspection of Welds TC-60-118	4/27/82	<i>Braswell</i>	
QI 10.23 R1	Inspection and Testing of Expansion Anchors	6/30/82	<i>Braswell</i>	
QI 10.5 R1	Structural Steel Inspection	6/30/82	<i>Braswell</i>	
QI 3.1, R2	Verification of Design Change	7/21/82	<i>Braswell</i>	1/2 hr.
QI 7.3 R0	Instructions for Receiving Inspection of Seismic or Safety Related Material	7/21/82	<i>Braswell</i>	1/2 hr.
QI 10.23 R1	TC-60-94 TC-60-99	6/30/82	<i>Braswell</i>	1/2 hr.
QI 10.5 R1	TC-SL-67 TC-SL-71	6/30/82	<i>Braswell</i>	1/2 hr.