

J. A. JONES CONSTRUCTION COMPANY
 SITE INSPECTION AND TEST PROCEDURE
 FOR

INSPECTION OF CONCRETE MUD SLAB PLACING,
 CURING, FINISHING AND REPAIR

WATERFORD SES UNIT NO. 3
 CONTRACT NO. W3-NY-4

REV.	DATE	ENGINEERING REVIEWED BY	DATE	CONSTRUCTION REVIEWED BY	DATE	QUALITY ASSURANCE APPROVED BY	DATE
0	10/14/75	<i>al Price</i>	10/14/75	<i>Lo. Terry</i>	10/14/75	<i>Phillip D. Schmecke</i>	10/14/75

8506220121 850222
 PDR FOIA
 GARDEB4-455 PDR

FREEDOM OF INFORMATION
 ACT REQUEST

84-455

C/670

SITE INSPECTION AND TEST PROCEDURE:	PROCEDURE NO. W-SITP-16
TITLE: INSPECTION OF CONCRETE MUD SLAB PLACING, CURING, FINISHING AND REPAIR.	REV. NO.0 DATE: 10/14/75
PROJECT TITLE: WATERFORD UNIT # 3	

1.0 Purpose:

To specify the surveillance and inspection activities that will be performed by J. A. Jones Quality Assurance personnel to assure that the Concrete Mud Slab is installed correctly.

2.0 Scope:

This procedure covers the Placing, Curing, Finishing and Repair of the Concrete Mud Mat for Waterford SES Unit No. 3, Phase I Concrete Construction.

3.0 References:

- 3.1 Ebasco Specification No. LOU-1564-472, latest revision "Concrete Placement, Curing and Finishing, as applicable.
- 3.2 J. A. Jones Construction Work Procedure No. W-WP-16, "Mud Slab Placing, Curing, Finishing and Repair".

4.0 Responsibilities:

- 4.1 ~~Ebasco~~ ^{The Owner} is responsible for furnishing all materials, receiving inspection, procedure approval, testing and documentation of such test as required by 4.1 to support J. A. Jones in the performance of the work.
- 4.2 J. A. Jones is responsible for forming, placing, curing, finishing and visual inspection of the Concrete Mud Slab in accordance with "Approved for Construction" drawings and specifications.

5.0 Definitions:

None

6.0 Inspection:

- 6.1 The assigned Quality Verification Inspector (s) shall as a minimum perform the following inspections.

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- 6.1.1 Assure that the Engineer (Ebasco) has accepted the placement of the clam shell filter blanket.
- 6.1.2 Assure proper that concrete is discharged from the mixer within 60 minutes or 300 revolutions of drum which ever occurs first. The time must not exceed 1½ hours in any case.
- 6.1.3 Assure that concrete is placed in accordance with reference 3.2.
- 6.1.4 Assure that mud slab thickness is nominally 2" thick.
- 6.1.5 Assure that the mud slab elevation is within the tolerances specified on the "Approved for Construction" drawings (+ ½ inch).
- 6.1.6 Assure proper curing of mud slab.

7.0 Records and Documentation:

The assigned Quality Assurance Inspector (s) shall perform the inspections listed in paragraph 6.0 and record the information on Attachment No. 8.1 "Mud Slab Inspection Report", Form No. W-SITP-16.1.

8.0 Attachments:

- 8.1 Mud Slab Inspection Report (Form No. W-SITP-16.1).

J. A. JONES CONSTRUCTION COMPANY

WATERFORD UNIT NO. 3

MUD SLAB INSPECTION REPORT

Report No: _____ Date: _____ Project No: _____

Quality Verification Inspector: _____

Placement Area/Location: _____

Area/Location Released By Engineer (Ebasco): Yes _____ No _____ Date: _____

Concrete Delivery Acceptable: Yes _____ No _____ Ticket No: _____

Comments: _____

Concrete Placement Acceptable: Yes _____ No _____

Comments: _____

Slab Thickness Acceptable: Yes _____ No _____ Comments/Results: _____

Slab Elevation Acceptable: Yes _____ No _____ Comments/Results: _____

Slab Curing Acceptable: Yes _____ No _____ Comments: _____

Other Comments or Remarks: _____