



RESPONSE TO FREEDOM OF  
INFORMATION ACT (FOIA) / PRIVACY  
ACT (PA) REQUEST

2010-0116

8

RESPONSE TYPE  FINAL  PARTIAL

REQUESTER

Mary Olson

DATE

SEP 16 2010

PART I. -- INFORMATION RELEASED

- No additional agency records subject to the request have been located.
- Requested records are available through another public distribution program. See Comments section.
- APPENDICES Agency records subject to the request that are identified in the listed appendices are already available for public inspection and copying at the NRC Public Document Room.
- APPENDICES  Agency records subject to the request that are identified in the listed appendices are being made available for public inspection and copying at the NRC Public Document Room.
- Enclosed is information on how you may obtain access to and the charges for copying records located at the NRC Public Document Room, 11555 Rockville Pike, Rockville, MD 20852-2738.
- APPENDICES  Agency records subject to the request are enclosed.
- Records subject to the request that contain information originated by or of interest to another Federal agency have been referred to that agency (see comments section) for a disclosure determination and direct response to you.
- We are continuing to process your request.
- See Comments.

PART I.A -- FEES

AMOUNT \*

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- You will be billed by NRC for the amount listed.  None. Minimum fee threshold not met.
- You will receive a refund for the amount listed.  Fees waived.

\* See comments for details

PART I.B -- INFORMATION NOT LOCATED OR WITHHELD FROM DISCLOSURE

- No agency records subject to the request have been located.
- Certain information in the requested records is being withheld from disclosure pursuant to the exemptions described in and for the reasons stated in Part II.
- This determination may be appealed within 30 days by writing to the FOIA/PA Officer, U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001. Clearly state on the envelope and in the letter that it is a "FOIA/PA Appeal."

PART I.C COMMENTS (Use attached Comments continuation page if required)

The incoming FOIA/PA-2010-0116 request is located in ADAMS at ML100290385.

SIGNATURE - FREEDOM OF INFORMATION ACT AND PRIVACY ACT OFFICER

*Donna L. Sealing*  
Donna L. Sealing

**APPENDIX O**  
**Records Being Released In Their Entirety**

<b>NO.</b>	<b>DATE</b>	<b>DESCRIPTION/(PAGE COUNT)/EXEMPTIONS</b>
1	Undated	1.5 Containment Exterior Surface Survey Data (4 pages)
2	Undated	1.5 Exhibit 3 (2 pages)
3	Undated	1.6 Exhibit 1 (11 pages)
4	Undated	1.6 Exhibit 2 (4 pages)
5	Undated	1.6 Exhibit 3 (9 pages)
6	Undated	2.2 Exhibit 2 (2 pages)
7	11/07/2009	Email from Souther, Martin to Lake, Louis, dated Saturday, November 7, 2009 4:37 PM, cc: Fagan, Paul; Miller, Garry; Radford, Sammy, Subject: RE: Condition Assessment Update (1 page)
8	Undated	2.12 Exhibit 2, Design Analysis Calculation S-00-0047, (19 pages)
9	Undated	2.12 Exhibit 4, Strength Tests (3 pages)
10	Undated	2.12 Exhibit 12, Concrete Pour Locations (2 pages)
11	Undated	3.5 Exhibit 2, Mix Designs, (1 Page)
12	Undated	4.7 Exhibit 3, Concrete Design Mix (1 page)
13	03/17/2010	3.2 Inadequate Grouting Materials, (2 Pages)
14	03/17/2010	3.5 Inadequate Admixtures, (2 Pages)
15	03/17/2010	3.7 Inadequate Testing, (3 Pages)
16	03/17/2010	4.1 Excessive Plastic Shrinkage, (1 Page)
17	03/17/2010	4.2 Excessive Shrinkage, (1 Page)
18	11/2/2009	NRC SIT member questions to licensee (Request 43 Response information. (1064 pages)
19	02/24/2010	2.12 Inadequate Strength Properties, (3 Pages)
20	02/21/2010	2.12 Exhibit 7, Cylinder Tests, (32 Pages)
21	02/21/2010	2.12 Exhibit 8, Cylinder Tests, (32 Pages)
22	02/21/2010	2.12 Exhibit 9, Cylinder Tests, (32 Pages)
23	02/16/2010	1.8 Tendons Not in Same Plane (29 Pages)
24	02/09/2010	3.4 Inadequate Aggregate, (3 Pages)
25	02/07/2010	2.12 Exhibit 10, Concrete Break Test Summary, (2 Pages)
26	02/07/2010	2.12 Exhibit 11, Concrete Break Test Summary, (1 Page)
27	02/04/2010	1.3 Excessive Tensioning Hoop Tendons (125 Pages)
28	01/22/2010	Email from Chou, Rich to Morrissey, Thomas, dated Friday, January 22, 2010, 5:01 PM cc Lake, Louis, Sykes, Marvin, Franke, Mark and Reyes, Rogerio; Subject: FW: CTR Level II Schedule, Attachments: 01-25-10 Level 2 Rev E – 11x17.pdf (6 Pages)
29	1/22/2010	Email from: Naus, Dan J. [mailto:nausdj@ornl.gov] to Lake, Louis, dated Friday, January 22, 2010 11:03 AM, cc: Thomas, George, Subject: Re: (1 page)
30	01/12/2010	2.6 Exhibit 5, Strength Tests, (1 Page)
31	01/11/2010	4.7 Excessive Stresses from Differential Material Properties (1 Page)
32	01/09/2010	4.7 Exhibit 1, Concrete Break Test Summary (1 Page)
33	01/09/2010	4.7 Exhibit 2, Concrete Cylinder Test Summary (15 Pages)
34	01/09/2010	4.7 Exhibit 4, Pour Location Drawings (2 Pages)
35	01/04/2010	2.6 Inadequate Mix Design, (1 Page)
36	12/19/2009	2.6 Exhibit 3, Cylinder Tests, (15 Pages)

37	12/15/2009	3.5 Exhibit 4, Concrete Air Entrainment (1 Page)
38	12/09/2009	3.2 Concrete Break Test Summary (1 Page)
39	12/08/2009	3.4 Exhibit 7, Petrographic Report, (16 Pages)
40	12/03/2009	2.2 Exhibit 3, Concrete Pour Data (8 Pages)
41	12/03/2009	2.11 Concrete Pour Data (8 Pages)
42	12/03/2009	2.11 Concrete Break Test Summary (1 Page)
43	11/25/2009	2.12 Exhibit 3, Concrete Break Test Summary (4 Pages)
44	11/23/2009	2.3 Slump in Bay 12 (1 Page)
45	11/23/2009	2.3 Slump in Bay 15 (1 Page)
46	11/23/2009	2.5 Exhibit 1, Slump in Bay 1-2 (1 Page)
47	11/23/2009	3.1 Inadequate Air Content (1 Page)
48	11/23/2009	3.3 Inadequate Cement Materials, (2 Pages)
49	11/22/2009	3.1 Exhibit 4, Concrete Air Entrainment (1 Page)
50	11/21/2009	2.3 Original Construction Pour Data (6 Pages)
51	11/19/2009	2.3 All Strength Graph (1 Page)
52	11/19/2009	2.5 All Strength Graph (1 Page)
53	11/19/2009	2.5 Exhibit 3, Concrete Pour Data (3 Pages)
54	11/19/2009	2.10 Exhibit 1, Cylinder Tests, (1 Page)
55	11/19/2009	2.10 Exhibit 1, All Strength Table (3 Pages)
56	11/11/2009	2.6 Exhibit 4c, Mactec Petrographic Report, (5 Pages)
57	11/11/2009	3.4 Exhibit 7a, Petrographic Report, (17 Pages)
58	11/03/2009	Williams Q&A – Request #13 – Q7 Response (1 Page)
59	11/03/2009	Fagan Q&A (2 Pages)
60	11/02/2009	Williams Q&A – Request #13 – Q7 Response (1 Page)
61	11/02/2009	2.6 Exhibit 4b, Petrographic Report, (6 Pages)
62	11/02/2009	4.2 Petrographic Report, (12 Pages)
63	10/30/2009	Williams Q&A – Request #24 – Q18 RFO11-IWE Exam (153 Pages)
64	10/30/2009	Williams Q&A – Request #24 – Q18 RFO11-IWE Procedures (7 Pages)
65	10/30/2009	Williams Q&A – Request #24 – IWL Exam – 6 <sup>TH</sup> TENDON SURVEL TEST REPT.pdf. (280 pages)
66	10/30/2009	Williams Q&A – Request #24 – Q18 RFO12-IWE Exam Vol 2. (178 Pages)
67	10/30/2009	Williams Q&A – Request #24 – Q18 RFO12-IWE Procedures (37 Pages)
68	10/30/2009	Williams Q&A – Request #24 – Q18 RFO14-IWE Exam (44 Pages)
69	10/30/2009	Williams Q&A – Request #24 – Q18 RFO14-IWE Procedures (23 Pages)
70	10/30/2009	Williams Q&A – Request #24 – Q18 RFO15-IWE Exam Liner (8 Pages)
71	10/30/2009	Williams Q&A – Request #24 – Q18 RFO15-IWE Exam Liner UT (6 Pages)
72	10/30/2009	Williams Q&A – Request #24 – Q18 RFO15-IWE Exam Liner Containment Inspection (246 Pages)
73	10/30/2009	Williams Q&A – Request #7 – Q1 Response (134 Pages)
74	10/30/2009	Williams Q&A – Request #8 – Q2 Response (49 Pages)
75	10/30/2009	Williams Q&A – Request #14 – Q8 Response (18 Pages)
76	10/30/2009	Williams Q&A – Request #21 – Q15 Response (4 Pages)
77	10/30/2009	Williams Q&A – Request #23 – Q17 Response (7 Pages)
78	10/30/2009	Williams Q&A – Request #32 – 2009-OCT28 Containment Schedule.pdf (17 Pages)
79	10/30/2009	Williams Q&A – Request #33 – CAP-NGGC-0205.pdf (89 Pages)
80	10/30/2009	Williams Q&A – Request #38 – Containment Drawings (95 Pages)
81	10/30/2009	Dyksterhouse Q&A (4 Pages)
82	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 1 (100 Pages)

83	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 2 (205 Pages)
84	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 3 (97 Pages)
85	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 4 (115 Pages)
86	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 5 (218 Pages)
87	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 6 (94 Pages)
88	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 7 (106 Pages)
89	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 8 (98 Pages)
90	10/29/2009	Williams Q&A – Request #3 Info-Pugh-PART 9 (77 Pages)
91	10/29/2009	Williams Q&A – Request #22 – Q16 Response (5 Pages)
92	10/28/2009	Williams Q&A – Request #30 – Question 24 (1 Page)
93	10/22/2009	NRC SIT member questions to licensee (Request 42 Q36 Response information. (80 Pages)
94	10/30/2009	Williams Q&A – Request #24 – IWL Exam – 8 <sup>TH</sup> TENDON SURVEL TEST REPT - Original.pdf. (787 pages)
95	10/30/2009	WR 341602_6 <sup>th</sup> -Surv.pdf. (215 pages)
96	10/22/2009	1.5 RB Settlement (1 Page)
97	1/25/2009	2.5 Exhibit 1, Ambient and Concrete Temp in Buttresses 3-4 (1 Page)
98	04/1990	3.4 Exhibit 12e, Technical Report, (7 Pages)
99	06/11/1976	3.4 Exhibit 8, Dome Delamination Report, (6 Pages)
100	05/10/1976	2.6 Exhibit 4a, Petrographic Studies, (3 Pages)
101	05/10/1976	4.2 Exhibit 2, Petrographic Report (5 Pages)
102	05/10/1976	3.1 Exhibit 1, Petrographic Report (5 Pages)
103	05/10/1976	3.5 Exhibit 5, Petrographic Studies, (3 Pages)
104	04/22/1974	3.3 Test Lab Report, (3 Pages)
105	04/02/1974	3.3 Mill Test Certificate, (1 Page)
106	03/21/1973	4.1 concrete curing record for Pour #743-RB, (1 Page)
107	03/21/1973	2.4 Concrete curing log for Pour 743-RB (1 page)
108	03/01/1973	2.2 Exhibit 1, Concrete placement report (1 Page)
109	03/01/1973	2.7 Concrete Placement Report for Pour #792-RB, (1 Page)
110	02/16/1973	3.7 Exhibit 4, Cylinder Tests, (8 Pages)
111	02/04/1973	2.1 Concrete curing log (1 Page)
112	12/11/1972	2.1 Concrete curing for Pour #642 (1 page)
113	12/09/1972	2.6 Exhibit 2, Pour Cards, (6 Pages)
114	12/05/1972	2.9 NCR for Pour 406-RB, (5 Pages)
115	10/1972	3.7 Exhibit 3, PTL-O-10, (7 Pages)
116	09/18/1972	2.5 Exhibit 2, Ice in Pour 263-RB, (6 Pages)
117	09/15/1972	2.11 NCR for Pour 528-RB, (2 Pages)
118	09/15/1972	2.2 Exhibit 5, Corrective Action Report for Pour # 528 (2 Pages)
119	09/07/1972	2.12 Exhibit 6, Cylinder Tests, (14 Pages)
120	07/12/1972	3.7 Exhibit 5, NCR for Pour #511-RB, (4 Pages)
121	02/01/1972	2.7 Concrete Placement Report for Pour #362-RB, (1 Page)
122	01/26/1972	4.1 Exhibit 1, concrete curing log for Pour 362-RB (1 Page)
123	01/26/1972	2.4 Concrete curing log for Pour 362-RB (1 Page)
124	09/18/1971	3.5 Exhibit 3, Admixtures, (1 Page)
125	05/21/1969	2.6 Exhibit 1, law Engineering Mix Design, (45 Pages)
126	03/13/1969	2.12 Specification SP-5569, (9 Pages)
127	01/22/1969	2.11 SP-5618, Section 4:01.2, (1 Page)
128	01/22/1969	2.11 SP-5618, Section 5:01.6, (1 Page)
129	01/22/1969	3.2 Exhibit 2, SP-5618, Section 5:01.6, (2 Pages)

130	01/22/1969	3.7 Exhibit 1, SP-5618, Section 2:05, (1 Page)
131	10/17/1968	3.7 Exhibit 2, SP-5569, Section 3:11, (5 Pages)
132	10/17/1968	3.5 Exhibit1, SP-5569, Section 3:09, (4 Pages)
133	10/17/1968	3.4 Exhibit 1, SP-5569, Section 3:07.1, (1 Page)