



Mr. John Grantham  
 State of Washington  
 Department of Ecology  
 Nuclear & Mixed Waste Program  
 P. O. Box 47600  
 Olympia, WA 98504-7600

FLUOR DANIEL, INC.

Date: June 2, 1994

Reference: Hanford Waste Vitrification Plant  
 DOE Contract DE-AC06-86RL10838  
 Fluor Contract 8457

Transmittal No.: WDOE-938

Dear Mr. Grantham:

TRANSMITTAL

We enclosed 1 copy of the items listed below. These are issued per US-DOE request.

Response due to Fluor: N/A  
 Responds to: DOE REQUEST

NUMBER	REV	DATE	TITLE
DCN - 0178	0	05/03/94	DCN TITLE: POST INDICATOR HEIGHT REVISION
			NOTE: "FOR RCRA PART B PERMIT"

Distribution:

- R. L. Long - DOE-RL, w/0
- TWP/AME Corresp Cntrl Cntr MSIN A5-10 (A160 PACKAGE), w/0
- P. Felise - WHC-RL (MSIN G6-06), w/0
- Environmental Data Management Center (MSIN H6-08), w/1
- D. Duncan - US EPA, Region X, w/0
- M.D. Talbot, WHC -w/0

Very truly yours,

*Nazy Eshraghi for*  
 R. S. Poulter  
 Project Director

RSP:SM:nre





FLUOR DANIEL

7513358.1897

US DEPARTMENT OF ENERGY  
HANFORD WASTE VITRIFICATION PLANT

### DESIGN CHANGE NOTICE

DCN - 0178

REV 0

PAGE 1 OF 3

DCN TITLE  
POST INDICATOR HEIGHT  
REVISION

DATE INITIATED

03-04-1994

PACKAGE NO.  
A160

#### SECTION 1: DESCRIPTION OF CHANGE

CHANGE HEIGHT OF POST INDICATOR FROM 5'-0" TO 3' -0" PER NFPA CODE REQUIREMENTS

CAUSE OF CHANGE:

- Field Change Request
- Supplier Disposition
- Deficiency Report
- Design Development
- Change Request
- TBD/Hold
- Other \_\_\_\_\_

ICR 00315A  
FRR 00808A

Initiating Document(s)

FOR LIST OF AFFECTED DOCUMENTS, SEE SECTIONS 6 AND 7.

#### SECTION 2: EVALUATION

WAPA DWG/SPEC?  NO  YES  
 QUALITY LEVEL I DWG/SPEC?  NO  YES  
 SAFETY CLASS 1 OR 2 DWG/SPEC  NO  YES  
 SYSTEMS ANALYSES AFFECTED  NO  YES  
 MULTI-DISCIPLINE CHANGE?  NO  YES

IF "YES", ADDITIONAL REVIEW REQUIRED BY:

REVIEWER COMMENTS AND SIGNATURE/DATE

DCN Evaluated by: Systems Steve White ADM Bob Glover Others \_\_\_\_\_

#### SECTION 3: APPROVED FOR CONSTRUCTION

Steve White 3/8/94 Date

Date

Steve White R.P. DeGell 3/8/94 Date

Project/Resident Engineer

Date

#### SECTION 4: CONCURRENCE

Edward Jacobs FOR PJB 5/2/94 Date  
Project Management  
Homer E. Savage 5-10-94 Date  
Systems  
Alvin Yee 5-12-94 Date  
Independent Safety  
James E. Kelly 5-12-94 Date  
Quality Assurance  
Francis Stokes 5-4-94 Date  
Configuration Management

#### SECTION 5: RELEASED FOR CONSTRUCTION

PE STAMP REQUIRED?  NO  YES

Bob Smith 5/25/94 Date  
WHC  
R. Walker 5-25-94 Date  
UCAT  
Homer E. Kelly 5/25/94 Date  
DOE

COMMENTS:



FLUOR DANIEL 9513338.1898

US DEPARTMENT OF ENERGY  
HANFORD WASTE VITRIFICATION PLANT

DCN - 0178

REV 0	DISCIPLINE CIVIL	PKG. NO. A160	PAGE 2 OF 3
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PREPARED BY: *[Signature]* Date: 3/8/94

DISCIPLINE ENGINEER: *[Signature]* 3/8/94

### DESIGN CHANGE NOTICE

#### SECTION 6: CONSTRUCTION DOCUMENTS AFFECTED

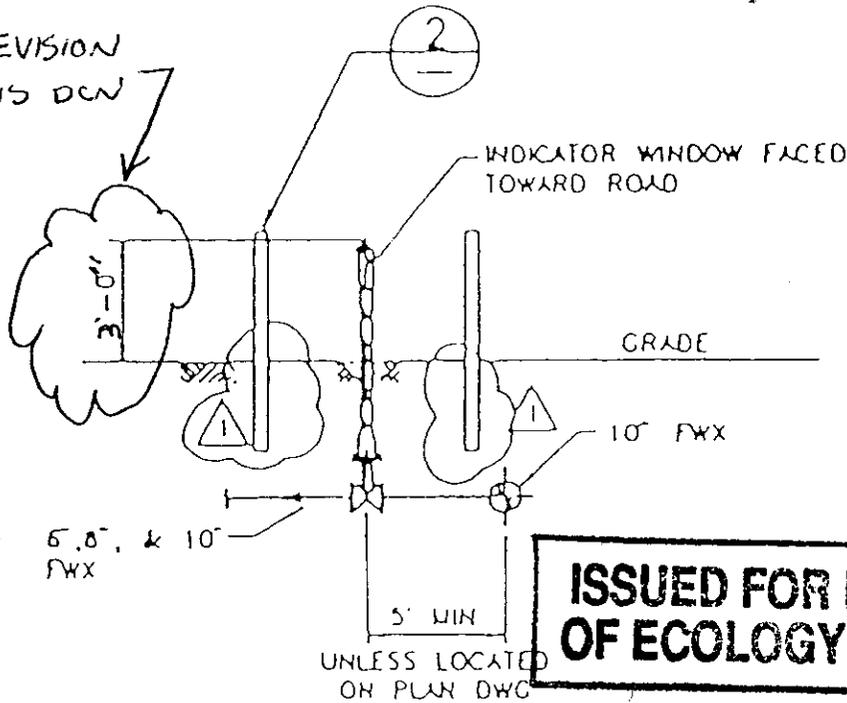
DOCUMENT NUMBER	SHT/PAGE	REV NO	DOCUMENT NAME	INCLD Y/N	DESCRIPTION OF CHANGE
H-2-117163	1/1	1	CIVIL UNDERGROUND UTILITIES SECTION & DETAIL	Y	DIMENSION REVISION

#### SECTION 7: NON-CONSTRUCTION DOCUMENTS AFFECTED

This section references affected items such as P&IDs or calculations/analyses, but they are generally not included in DCN package.

DOCUMENT NUMBER	SHT/PAGE	REV NO	DOCUMENT NAME	DESCRIPTION OF CHANGE
N/A				

REVISION  
THIS DCN



**ISSUED FOR DEPARTMENT  
OF ECOLOGY PERMIT ONLY**

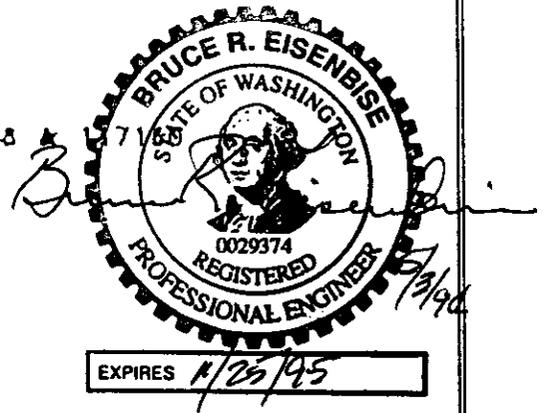
GATE VALVE WITH POST INDICATOR

DETAIL

SCALE: NONE

16

117152 THRU 117158



EXPIRES 1/25/95

<p>FLUOR DANIEL</p>	<p>U.S. DEPARTMENT OF ENERGY HANFORD WASTE VITRIFICATION PLANT</p>	<p>DESIGN CHANGE NOTICE</p>					
<p>DESCRIPTION OF CHANGE</p> <p>CHANGE POST INDICATOR HEIGHT</p>		<p>BASE DOC. NO. H-2-117163 <math>\Delta</math></p> <p>SHT/PG. 1/1 REV. 1</p>	<p>DISCIPLINE: CIVIL</p>				
<p>PREPARED BY: <i>Alex White</i></p>	<p>DATE: 3/4/94</p>	<p>DCN - 0178</p>	<table border="1"> <tr> <td>REV</td> <td>PG</td> </tr> <tr> <td>0</td> <td>3</td> </tr> </table>	REV	PG	0	3
REV	PG						
0	3						
<p>DISCIPLINE ENGINEER: <i>Alex White</i> B. R. EISENBISE</p>	<p>DATE: 3/4/94</p>						