0031204

INFORMATION RELEASE REQUEST

References: WHC-CM-3-4

Complete for all Types of Release

Purpose

- ☐ Speech or Presentation
  - ☐ Full Paper
  - ☐ Summary
  - ☐ Abstract
  - ☐ Visual Aid
  - (Check only one suffix)
- ☐ Speakers Bureau
- ☐ Poster Session
- ☐ Videotape
- ☐ Reference
- ☐ Technical Report
- ☐ Thesis or Dissertation
- ☐ Manual
- ☐ Brochure/Flier
- ☐ Software/Database
- ☐ Controlled Document
- ☒ Other WDOH Tank Farm Audit

New ID Number

Existing ID Number (include revision, volume, etc.) H2-74857 Rev 1

If previously cleared, list ID number.

Date Release Required

Title 296-D-17 Stack Extension Assembly - Sheet 1 of 1

Unclassified Category UC-

Impact Level

Complete for Speech or Presentation

Title of Journal N/A

Group or Society Sponsoring

Date(s) of Conference or Meeting

City/State

Will proceedings be published? ☐ Yes ☐ No

Will material be handed out? ☐ Yes ☐ No

Title of Conference or Meeting

CHECKLIST FOR SIGNATORIES

Review Required per WHC-CM-3-4	Yes	No	Reviewer Name (printed)	Signature	Date
Classification/Unclassified Controlled Nuclear Information	☐	☒			
Patent - General Counsel	☒	☐	BD Williamson	BD Williamson	5/19/92
Legal - General Counsel	☒	☐	BD Williamson	BD Williamson	5/19/92
Applied Technology/Export Controlled Information or International Program	☐	☒			
WHC Program	☒	☐	G.J. BERLIN	GJB	5/18/92
Communications	☐	☒			
DOE-RL Program	☒	☒			
Publications Services	☐	☒			
Other Program	☐	☒			
References Available to Intended Audience	☐	☒			
Transmit to DOE-HQ/Office of Scientific and Technical Information	☐	☒			

N. Solis 5/21/92

Information conforms to all applicable requirements. The above information is certified to be correct.

Author/Requestor (Printed/Signature) Date

Cindy M Stout 5/13/92

C.M. STOUT

Responsible Manager (Printed/Signature) Date

B. G. ERLANDSON 5/13/92

Intended Audience

☐ Internal ☐ Sponsor ☒ External

INFORMATION RELEASE ADMINISTRATION APPROVAL STAMP

Stamp is required before release. Release is contingent upon resolution of mandatory comments.

APPROVED FOR RELEASE OFFICIAL DOCUMENT NS Date 5/21/92

Date Received 8/19/92

M6

BD-7600-062 (04/90) Part 1

REQUESTOR:

HQ-74857 Rev

ID Number

~~Lead Author~~ C. M. STOUT	Phone 6-8076	MSIN B2-19	Other Author(s) or Requestor
Project or Program	Lead Org Code 81140		Sponsor Agency (DOE, DOT, NRC, USGS, etc.)
Editor N/A	Phone	MSIN	DOE/HQ Program (DP, EH, EM, NE, etc.)

Mandatory Comments*	Reviewer Name & Signature	Date	Resolution	Date

*Only mandatory comments are to be documented. All other comments should be made on a copy of the information submitted for review and returned to the author.

Legends/Notices/Markings

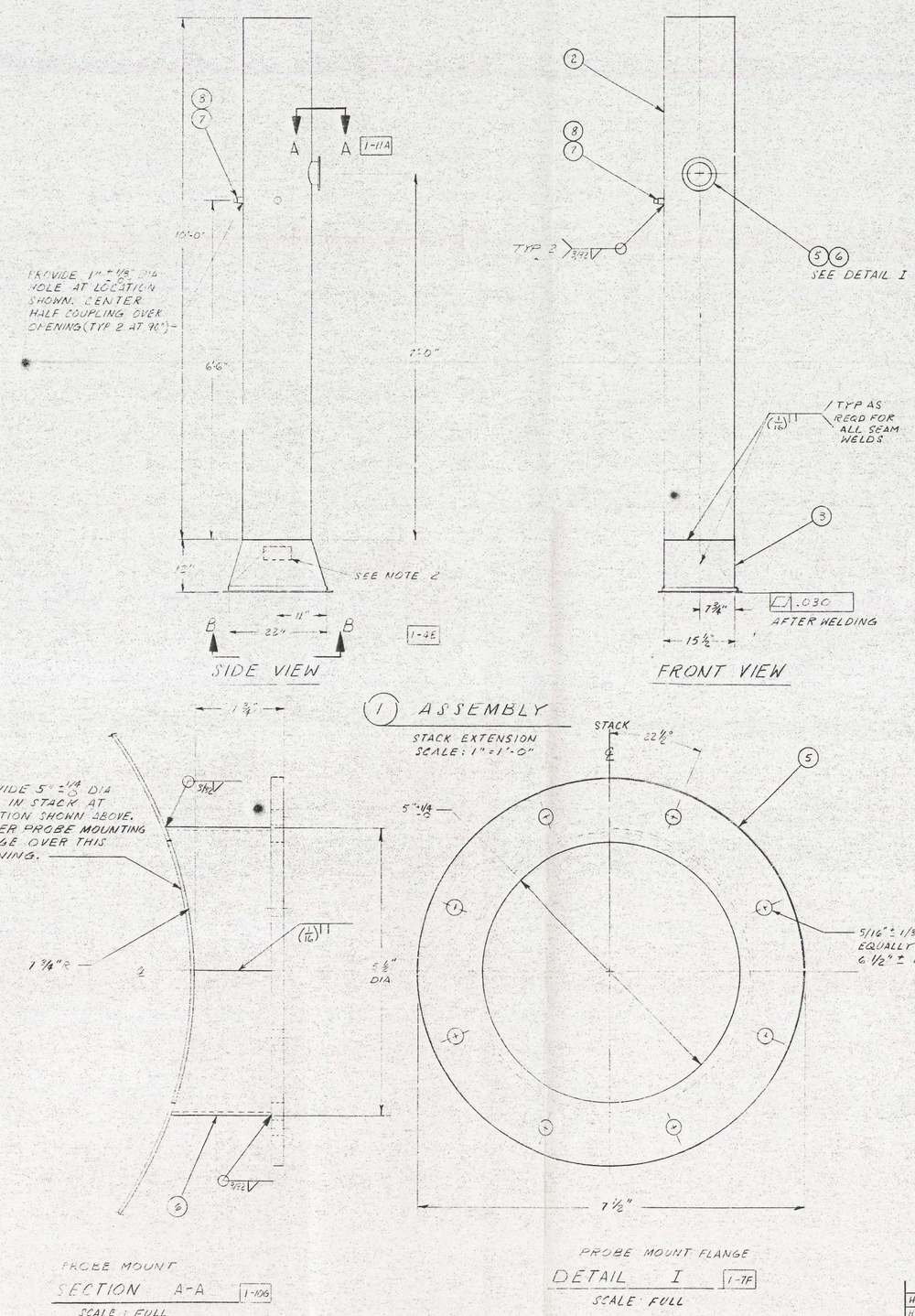
	Affix Yes	Affix No	Remove Yes	Remove No
Applied Technology	☐	☐	☐	☐
Business-Sensitive Information	☐	☐	☐	☐
Computer Software Notice	☐	☐	☐	☐
Copyright License Notice	☐	☐	☐	☐
Export Controlled Information	☐	☐	☐	☐
Legal Disclaimer	☐	☒	☐	☐
Limited Disclosure	☐	☐	☐	☐
Patent Status	☐	☐	☐	☐
Predecisional Information	☐	☐	☐	☐
Programmatic Notice	☐	☐	☐	☐
Proprietary Information	☐	☐	☐	☐
Purpose and Use	☐	☐	☐	☐
Thesis/Dissertation	☐	☐	☐	☐
Trademark Disclaimer	☐	☐	☐	☐
Unclassified Controlled Nuclear Information/Official Use Only	☐	☐	☐	☐

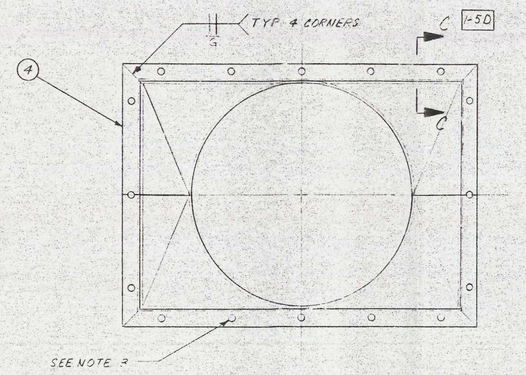
NA

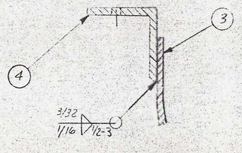
Responsible Manager (Printed/Signature)

BD-7600-062 (04/90)
Part 3

QTY	PT. NO.	DESCRIPTION	MAT'L/REF	
	1	ASSEMBLY, STACK EXTENSION W/ PROBE MOUNT		
1	2	PLATE, 11 GAUGE	COML	CS
1	3	PLATE, 11 GAUGE	COML	CS
AR	4	ANGLE 1 1/4" x 1 1/4" x 1/8"	COML	CS
1	5	PLATE, 1/4" THK	COML	CS
AR	6	PLATE, 11 GAUGE	COML	CS
2	7	HALF-COUPLING, 3/4" NPT, 150# CLASS	COML	CS
2	8	PLUG, PIPE, 3/4" NPT, SQUARE HEAD	COML	CS







GENERAL NOTES

1. AFTER ASSEMBLY, PAINT ALL EXPOSED CARBON STEEL SURFACES WITH AMERCOAT #36 PRIMER, AND WITH TWO (2) COATS OF AMERCOAT #33, FINAL COLOR GRAY, PER MANUFACTURER'S INSTRUCTIONS. (PAINT NOT LIMITED TO AMERCOAT)
2. IDENTIFY ASSEMBLY NO. 1 PER HS-BS-0015 TYPE B, WITH DRAWING NO., PART NO., AND DRAWING REV NO. IN LOCATION INDICATED, USING 1/2" MIN HIGH BLACK CHARACTERS.
3. TEMPLATE PART 3 TO 296-P-17 EXHAUSTER HOUSING FLANGE DURING INSTALLATION.

0031204

WELDING AND INSPECTION REQUIREMENTS

FABRICATION	1. WELDING STANDARD	☐ ASME ☐ ANSI ■ AWS D1.1/D1.3 ■ HS-BS-0013	
	2. PROCEDURE SPEC. & PERFORMANCE CERT.	☐ ASME ■ AWS D1.1 PEC-P ☐	
	3. FILLER MATERIAL	☐ ASME SECT. II/AWS AS ☐	
INSPECTION	4. VISUAL (VT)	■ WELDING STD. IN (1) ■ SPP 2-5.0 C (IN HOUSE) ☐ FITUP ☐ ROOT PASS ■ FINAL	
	5. PENETRANT (PT)	☐ WELDING STD. IN (1) ☐	
	6. MAGNETIC PART. (MT)	☐ WELDING STD. IN (1) ☐	
	7. ULTRASONIC (UT)	☐ WELDING STD. IN (1) ☐	
	8. RADIOGRAPH (RT)	☐ WELDING STD. IN (1) ☐	
	9. LEAK TEST (LT)	☐	
☐ OTHER REQTS.			

54-3000-589 (R-1-79)

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ON:
DECIMALS ± .0 ANGLES ± 1/2° FRACTIONS ± 1/8"
DO NOT SCALE PRINT

Rockwell Hanford Operations

RELEASE ENGINEERING ORDER RED-16763
RELEASE DATE 07-31-1984 REV. R001
☐ INFORMATION
☐ AUTHORIZED
☐ CONTROLLED
☐ CONSTRUCTION WORK ORDER
☐ ATTACHMENTS NOT REQUESTED
THIS DOCUMENT IS NOT COMPLETE WITHOUT THE FOLLOWING ATTACHMENTS:

SD-7400-134 (R-10-83)

QUALITY ASSURANCE LEVEL III

DRAWING APPROVALS	DATE
APPROVED QUALITY ASSURANCE	8-1-84
APPROVED	8/1/84
APPROVED	8/1/84
APPROVED	8/1/84
RESPONSIBLE ENGINEER N. L. STANTON	8/1/84
DRAFTING APPROVED	8/1/84
CHECKED	8/1/84
DRAWN	8/1/84
CLASSIFICATION NONE	OUTSIDE NOT REQD

U. S. Department of Energy
Richland Operations Office
Rockwell Hanford Operations
Richland, Washington 99352

296-P-17
STACK EXTENSION
ASSEMBLY

SCALE	SIZE NO.	INDEX NO.
1"=1'-0" & SHOWN	24-1-G	5901

DRAWING NO. H-2-74857 SHEET NO. 1 SHEET 1

			N/A					7858 INCORP ED 16173 E.O.	1
MICRO FYB			QUALITY ASSURANCE	RESPONSIBLE ENGINEER	DRAFTING	CH 23 BY DATE	REV BY DATE	DESCRIPTION	REV. NO.
			REVISION APPROVALS					REVISIONS	LAST REV.
			COMMENT PRT ISSUE NO.			DATE	CHECK PRT. ISSUE NO.		DATE
			DRAWING STATUS DE-E473						1

DRAWING NO.	DRAWING TITLE
H-2-61147	DRAWING INDEX
HS-BS-0015	IDENTIFICATION METHODS
HS-BS-0013	WELDING SPECS

REFERENCE DRAWINGS
NEXT USED ON H-2-74858

SEP 1993 RECEIVED EDMC