Form 1327 [redacted]

ALMD66011131208

MONSANTO RESEARCH CORPORATION
MOUND LABORATORY
MIAMISBURG, OHIO

THIS DOCUMENT CONSIST OF 3 PAGES
THIS IS COPY 4 OF 4 SERIES A

MOUND LABORATORY-MONSANTO
CENTRAL FILE NO. 66-1-113

TOOL AND GAGE QUALITY ASSURANCE REPORT

ACCEPTED ☒	REJECTED ☐	NEW ☐	REWORKED ☒	PAGE 1 OF
DATE 1-6-66		TO BE REVIEWED BY: G. DENISTON		REPORT NO. 101885
NAME G. Deniston				

ITEM DIE 4" MASTER PROG. — AM'T. 1 EACH

VENDOR UNION CARB. CORP. NUC. DIV. P.O. 89623-M INSP. LOCATION DS 103

DWG. NO. ASS'Y. 5-1445 REVISION AND DATE ORIG.

DET. NO.	DETAIL DWG. NO.	REQUIREMENT	TOL.	ACTUAL	DEV.
		REFER TO REPORT # 101553 FOR PREVIOUS			
		REJECTIONS			
#11	4-5830	.5006/.5009 DIA.	—	.5234	STEP PIN TO SUIT
				STEP PIN -	
				ONE END .5233 DIA.	—
				ONE END .4999 DIA.	—
		"X" & "Y" SURFACE TO BE			
		PERPENDICULAR TO			
		.5006/.5009 DIA. CENT-			
		ERLINE WITHIN	.0004 T.I.R.	.0001 T.I.R.	—
#10	3-4612	.5006/.5009 DIA.	—	.5234	TO SUIT

MOUND DOE CLASSIFICATION REVIEW
1ST REVIEW-DATE: 7/8/66
AUTHORITY: OADC, OADU
NAME: [illegible]
2ND REVIEW-DATE: 7/14/2000
AUTHORITY: ADD
NAME: [illegible]
DETERMINATION (CIRCLE NUMBER(S))
1. CLASSIFICATION RETAINED
2. CLASSIFICATION CHANGED TO:
3. CONTAINS NO DOE CLASSIFIED INFO
4. COORDINATED WITH:
5. CLASSIFICATION CANCELLED
6. CLASSIFIED INFO BRACKETED
7. OTHER (SPECIFY):

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NO. 1 M- NO. 3 M-

DISPOSITION

RESTRICTED DATA

This document contains restricted data as defined in the Atomic Energy Act of 1954. Transmittal or disclosure of its contents in any manner to an unauthorized person is prohibited.

GROUP 1
Excluded from automatic downgrading and declassification

TO: REMARKS:

Mgr. (1A)
Industrial (3A)
Planner (5A)
Thomas - K25 (4A)

INSPECTED BY [illegible]

327a
-53

MONSANTO [redacted] CORPORATION
MOUND LABORATORY
MIAMISBURG, OHIO

TOOL AND GAGE QUALITY ASSURANCE REPORT

ITEM DIE 4" MASTER P.O. 89623-M PAGE 2 OF 2
DWG. NO. ASS'Y. 5-1445 REV. & DATE ORIG REPORT NO. 101885

DET. NO.	DET. DRW. NO.	REQUIREMENT	TOL.	ACTUAL	DEV.
#10	3-4612	"X" SURFACE TO BE			
		PERPENDICULAR TO			
		CENTERLINE OF			
		.5006/.5009 DIA.	.0004 T.I.R.	.0001 T.I.R.	—
		.5006/.5009 DIA. &			
		4 33/64 DIA. CENTER-			
		LINES CONCENTRIC	.0004 T.I.R.	.0002 T.I.R.	—
#10	3-4612	CENTERLINES OF 4 33/64			
#11	4-5830	DIA. OF DET. #10 AND			
ASSEMBLED		.5006/.5009 DIA. OF			
		DET. #11 CONCENTRIC	.0004 T.I.R.	.0002 T.I.R.	—
#2	4-5827	.5006/.5009 DIA.	—	.5163	STEP PIN TO SUIT
				STEP PIN —	
				ONE END .5161 DIA.	—
				ONE END .4999 DIA.	—
		"X" & "Y" SURFACE TO BE			
		PERPENDICULAR TO			
		.5006/.5009 DIA. CENT-			
		ERLINE WITHIN	.0004 T.I.R.	.0001 T.I.R.	—
[illegible]	4-5827	CENTERLINES OF DET.			
	4-5828	#2 & #4 CONCENTRIC	.0004 T.I.R.	.0004 T.I.R.	—
ASSEMBLED					
	4-5829	SURFACE "Y" 16	—	16 TO 16	—

REMARKS: DOWEL HOLES OF DET #4 HAVE ONLY 60 TO 70 PERCENT BEARING SURFACE TO RECIEVE DOWEL PINS

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