



COOPERHEAT

MOS

MOS, Inc. - MOI

10520 Chester Road
Woodlawn, Ohio 45215

Ps 1 of 2

4959

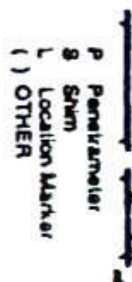
CLIENT: Major Tool & Machine
 INTERPRETER/LEVEL: Robert Weaver/II
 RADIOGRAPHER: Robert Weaver
 JOB NO: 13860001
 P.O. NO: NA
 DATE: 2/18/06

ISOTOPE-X-RAY: IR 192
 DIA. X LENNY: .118" X .063"
 CURIES/MA: 51
 FOCAL SPOT SIZE: .137"
 SFD: 20.25"
 SOD: 18.5" / 18.875"
 TIME: 6:30 / 6:30
 FILM PROCESSING: Auto
 FILM TYPE: Kodak AA
 FILM TECHNIQUE: Double
 PB SCREENS: .010"

WELD PROCESS: N/A
 MATERIAL SPEC: 316.55T
 MATERIAL DIAMETER: N/A
 MATERIAL THICKNESS: 1.75" / 1.375"
 PENETRANT: ASTM 1B
 SHIM: N/A
 ACCEPTANCE STANDARD: No Defects > .080"

DESCRIPTION: G5707/30/1/170/818
 SE141-116 rev.8
 REMARKS: Densitometer - 12105
 cal due - 5/2/05
 NCR-19291

FITTING, SEAM OR FITTING	FILM INTERVAL NUMBER	WELDER IDENTIFICATION	PENETRANT		SLAG	POROSITY	POROSITY WITH TAIL	CRACK	LACK OF PEN	LACK FUSION	INTERNAL CONVEXITY	INTERNAL CONCAVITY	TUNGSTEN	MELT-THROUGH	BURN-THROUGH	CRATER-PIT	OXIDATION	INTERNAL UNDERCUT	EXTERNAL UNDERCUT	ALIGNED INDICATIONS	WELD CONTOUR	MIS-MATCH	FILM ARTIFACT	VISUAL CONCERNS	FILM DENSITY	SEE REMARKS	ACCEPT	REJECT	End View Side View
			SIZE	QUALITY LEVEL																									
Flange 20-1		NA	1B	.032"		✓																							



Robert Weaver 655514/HI
Cooperheat-MOS Signature

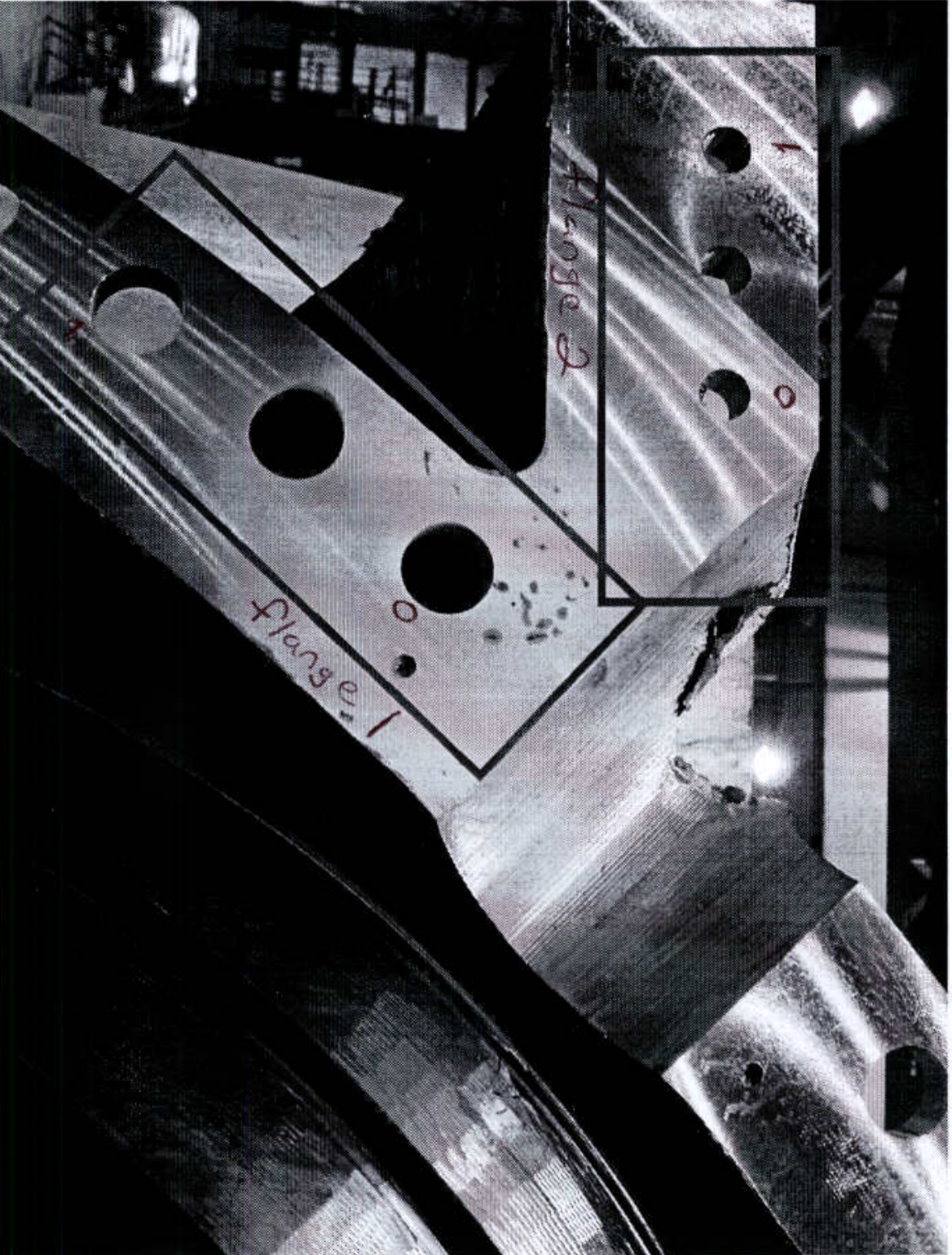
Douglas D. Flunk
Customer Representative Signature

2/18/06
Date

XRay Map for Customer Disposition of NCI18776.

Workorder: 65707/3

Datum -D- Flange



65707/3.0/1/170/818

SE141-116 rev. 8

2/18/04

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