

## OFFSITE 1960

## NATIONAL LEAD COMPANY OF OHIO HEALTH AND SAFETY DIVISION - ANALYTICAL DEPT. ANALYTICAL DATA SHEET

NLO

	IN	DUSTRIAL HYGIE	NE AND RADIA	TION D	EPT.						MISTRY S	ECTION	
INDUSTRIAL HYGIENE AND RADIATION DEP					ROUTE TO:			DATE RECEIVED: BY:					
99		10	3/16/60		KR		<b>K</b> R		3-21-6	0	RP		
OCATION: TYPE OF SAMPLE:						ZED FOR		DATE REPOR					
HEALD MACHINE COMPANY air dust				F			pha	3-23-6		RP			
EMARKS:					U		R	eta			n # 2		
		n before any l	J brought nea	r	NO <sub>3</sub>					<u>_</u>	SC # 2		
machine	•				Be				1:10 2	-22-60			
·····			<u> </u>						COUNTING D	ATA:	<b></b>		
									BKGD .13	c/m		3%	
SAMPLE HOUR NO.			SAMPLE DESCRIPTION		R		т	Q	.25 Count	c/m Time	44% c/m	d/m/m3	
		GA Background	i 5° south of			-	16	A 6	10	70.00	•27	2	
3509	1349	machine (1	ot running)		.03	<b>1</b>	15	.45	12	30.00	•	1444	
3508		GA Same as 3	50.9	<u> </u>	.03		12	.36	10	16.50	.48	### 4	
3308		GA Background	d on machine	while									
3507		men change	e chuck - cer	ter	_03		<u>15</u>	.45	31	17.00	1.69	## 13	
<u> </u>		GA North end		hile					_	15 00		JE -	
3506		men change	e chuck		03		15	_45	7	15.00	.34	##15 3	
	i.	GA Same as 3.	509 (one piec	e Delli	g 03		15	.45	8	15.00	•40	- <del>()</del> 3	
3505		run) GA Same as 3.	507 (one pier	e bein		<u> </u>	d	• • •		10000			
3504		run)	Jon (one pres		.03		15	.45	16	28.00	.44	# 3	
5504		GA Same as 3	506 (one piec	e bein			<u> </u>						
3503		run)			.03		<u>15</u>	.45	7	15.00	.22	<b>1≝i</b> ∋ 2	
		-				Ì				16 50	nd	nd	
3502		GA Same as 3.	509		03		15	.45	4	16.50	110		
		G1 0-70 00 2	507		03		15	.45	7	18.00	•14	##0 1	
3501		GA Same as 3	<u></u>			·							
3500		GA Same as 3	506		.03	;	15	.45	5	21.00	nd	nd	
											<u></u>	+	
												+	
			<u> </u>										
								-					
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	IN	DUSTRIAL HYG	ENE AND RADIATIO	N DEP	<u>т.</u>			T		ICAL CHE	MISTRY S	ECTION	
INDUSTRIAL HYGIENE AND RADIATION DE			Y:	ROUTE TO:				DATE RECEIVED: BY:					
		12	COLLECTED		KR KR				5-23-60				
LOCATION:			TYPE OF SAMPLE:		ANALY	ZED	FOR		DATE REPOR	RTED: BY:			
HEALD MACHINE COMPANY air dust					F	X	🗶 Alpha		5-25-6				
REMARKS:						U Beta		1 1	METHOD OF ANALYSIS:				
					NO3		Ra		A 5	SC # 3	BY:		
					01		pН						
					Be	$\downarrow$	Th		1:00	5-23-60			
					<u> </u>	++				. 1		<b>r</b> 1	
			and the second state of th			┯┻			BKGD	<u>7 c/m (</u>	GEO 4	5%	
SAMPLE	HOUR		SAMPLE		R	т		Q	Count	Time	c/m	d/m/m	
<u>NO.</u>			DESCRIPTION						Count_	TTUR	C/ III		
			er of machine -		.03	5		.15	34	48.00	•54	11	
3499	1335	cutting	4 slugs,	++	• <b>U</b> 3			ليدو		±0.00	•03		
	1005	GA TOP Left	of machine - cu start to finish	U U LUIS	.03	5		.15	13	35.00	.20	4	
3498	1335	4 510g5	g loading and un	108/1-		+-	-						
		ing tray	s flush chips.		1								
			machine over ope	<b>n</b>		1							
0.407	1335	coolept	tank during cutt	ing.	.03	5		.15	7	35.00	•03	1	
	1335	CA Same 28	3499 - while exa	min-		1							
3496	1345	ing cutt			.03	14		.42	13	30.00	.26	2	
	LUTU												
3495	1345	GA Same as	3498		.03	14		.42	11	34.00	.15	1	
		GA Same as	3497 - while exa	min-							2.0		
3494	1345		ine flushing chi		.03	14		,42	13	40.00	•16	1	
			ing, starting,		4		Ì						
		finishir	ig, and unloading	<u>.</u>									
		slugs.			4								
			<u></u>			_				-			
					- 02			.195	24	39.00	.45	7	
3491		GA Same as	3499		.03		.5	.17.	<u> 44</u>	33.00	•10	<u></u>	
						4	5	.19	13	59.00	.05	1	
3492		GA Same as	3498		.03	-0,	-2	<u>. 17</u> ,		00.000			
			0.407		.03	6	.5	.19:	5 14	34.00	.24	4	
3493		GA Same as	3491						¶				
a 400		GA Same as	3400		.03	5		.15	20	45.00	.27	6	
3490	+		11 broke on.										
		NEW GLA											
				, <u>, , , , , , , , , , , , , , , , , , </u>									
3489		GA Same as	3498		.03	5		.15	12	32.00	.21	4	
		Enterin											
										<u></u>			
						-				30.00	.20	4	
3488		GA Same as	3497		.03	5		.15	11	30.00	• • • • • •	· · · · · · · · · · · · · · · · · · ·	
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			·····								+		
					<u> L.,</u>					<u></u>	•		

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