



<b>UNIT ID:</b> C-117  <b>SECOND ID</b> CUTPILE MACHINE						MDI/MACHINED DIAGNOSTICS INC. ANDY DORTCH 229-924-3030 P.O. BOX 1003 AMERICUS, GA 31709			
<b>UNIT TYPE</b>		SPHERICAL ROLLER BEARING				<b>TRACKING #</b>			
<b>APPLICATION</b>		PLANT/INDUSTRIAL				<b>MFR</b>			
<b>LUBE/FLUID MFR</b>		TEXACO				<b>MODEL</b>			
<b>LUBE TYPE</b>	REGAL RO	<b>SUMP CAPACITY</b>	00040	<b>LUBE TIME</b>		<b>DATE SAMP.</b>	N/A	<b>SEVERITY:</b>	2
<b>GRADE</b>	ISO 32	<b>HYD SYS PRESS</b>	00000	<b>UNIT TIME</b>		<b>DATE REC.</b>	09/12/2007	<b>ACCOUNT No.</b>	16747000000000
<b>FILTER TYPE</b>		<b>MICRON RATING</b>	010	<b>LUBE ADD</b>		<b>DATE COMP.</b>	09/13/2007	<b>Loc Lab No. DA</b>	535738 RNF

**COMMENT** Data flagged for observation only; Iron is at a MODERATE LEVEL; Possible bearing metal; Abrasives (silicon/dirt) are at a MODERATE LEVEL; Flagged additive levels are higher than expected for the lubricant that is identified (This does not imply that the lubricant does not meet proper API, SAE or ISO classifications.); Please provide unit Manufacturer/Model in order to compare data to proper standards for this unit;

FLUID ANALYSIS REPORT - 877-808-3750																							
WEAR METALS - PPM											CONTAMINANT METALS - PPM			MULTI-SOURCE METALS PPM					ADDITIVE METALS - PPM				
Fe	Cr	Ni	Al	Cu	Pb	Sn	Cd	Ag	Ti	V	Si	Na	K	Mo	Sb	Mn	Li	B	Mg	Ca	Ba	P	Zn
285	0	0	7	4	1	0	0	0	0	0	57	6	0	0	0	2	0	0	2	50	0	29	29
AAA											AAA								AAA		AAA	AAA	
TEST DATA		L F U I B L E T E R	F U E L	S O O T	W A T E R	V I S	V I S	T A N	T B N	I-R	I-R	I S O	4	6	10	14	21	38	70	100			
DATE	LUBE RECEIVED	CHG	Vol.	Vol.	Hot Plate	40C CS	100C CS	Acid	Base	O X I D A	N I T R A	C O D E	M I C R	M I C R	M I C R	M I C R	M I C R	M I C R	M I C R	M I C R			
N/A		U			0.00	32.40		0.01															
09/12/2007		U																					

Comments are advisory only and are based on the assumption that the sample and data submitted are valid. Missing lube or unit time limits the evaluation. No warranty is expressed or implied.