er a rolling													
	Pump Number			Pump Size				Manufacture				Test / Serial Number	
	19397			LRIO BUC-M			VOONEZ				759		
	Equipment Number			Service			Assembly Position			ition	Discharge		
							The state of the s	2	3	4	L	B R	
	Pump Rotation		X.	Shaft		Motor RPM		2		Pump Capacity %			
	CW	CC	CCW		Double Ext Single Ext Coupling Sheave							01	
		PUMP RP	M				Motor HP EAVE DIAMETER			DUDA		(DOUEAUS SALE	
	Actual Estimated						Estimated Actual				UMP SHEAVE DIAMETER Estimated		
	Observat	ions and Re	comn	nendations	Š								
				bearings shows s of being over signs of ex						cking area c	ing area drip The shroud relief		
	contaminat	31511				signs of exc	l should be co		wells are full of contaminants and		•	valves should be	
	The lobe purge should		TI			checked				should be cleaned o		checked for proper operation	
	be checked	for proper	The p	ump base ha ne deteriora	as tion	The inlet / boot shows:	dischar	ge		level in the		This pump is low in	
	operation ar		and sl out	hould be cha	leakage and checked	should			ass is low and to be filled		capacity and should be changed out		
	More / No pictures are not required at this time due to the small amount of wear that is present in this pump.												
	Disk # Picture # A This picture shows that the body on the DF IF is												
	S/S S/S clad s	Cast iron			And is in (good) fair								
	****	7		th an epox			cond	ition				100 (100/000)	
	// Itil 2	no some	ex	tremely	heavy	wear	With		some		- 5	pitting	
									some	hea		scallops	
									some	hea	ivy	buildup	
	Disk #	Picture #	B	This pictu	re sho	ws that the	rotor t	o boo	lv / hea	d clearan	ce or	the DE IE is	
	Close	extreme	1	Wider	)	Standard	And t	he ro	otor shro	oud is	cast		
	And is in	good (	fair	bad	(	Condition	With	the v	vear ext	ending o	n to t	he rotor buckets	
	Close outromake for the port plate clearance on the OE IE is												
	And is straight an squ						The rotor taper is cast i				iron	(s/s) welded	
	The cone			s/s			A 1	neav				grooves and buildup	
	The cone is cast iron s/s s/s clad And is in good fair bad condition  With heavy pitting and heavy grooves												
l	and the inlet porting is approximately % blocked with build up												
ī	Disk # Picture # D This picture shows that the body on the DE (E):												
	S/S S/S clad S/S clad shroud wit			Cast iron			And is in good fair						
}				h an epox			condit	ion					
	With	no some	ext	remely	heavy	wear	With	ä	some			pitting	
									some	hear		scallops	
									some	hear	vу	buildup	
r	Disk#	Picture #	ET	his pictur	e show	vs that the r	otor to	bod	v / head	clearanc	e on	the DE (IE) is	
-	Close	extremel	У	wider	5	Standard	And th	ne roi	tor shro		cast in		
L	And is in	good (	fair)	bad	C							ne rotor buckets	
	Disk#	Picture #	FT	his nicture	a chow								
Γ	Close	extremely		wider	r SHOW	tandard.	The =-	cone	/ port p	late clea	rance	on the DE (ÎE) is	
	And is	straight a			and the same of th				aper is	cast i		s/s welded	
		s cast iro		s/s					y pittii			rooves and buildup	
,		The same of the sa	itting	and	heav		And is	1n	good	l fair	) t	pad condition	
		-59V	N.C	and	d the ir	let porting	is apn	roxin	natelv	0	% blo	ocked with build up	
	Other Ob	servation	s and	Recom	mend	ations	-c app			c of pag	O DIC	ocked with build up	
				- 0 40 20	W 4.6 WA	** NA WA ES		30	~ UdCk	cor pag	C		