

<b>DESCRIPTION:</b>	3 Monthly Zone 1 Lubrication Maintenance	FREQUENCY:	3 Monthly
LOCATION:	ST18 Luggage Pont STP	STD JOB ID :	LTS018

Grease and Oils Required	Maintenance Group	
Castrol AP3 Grease	Grit Dredger 1	
Castrol EPL2 Grease	Grit Dredger 2	
Castrol EP00 Grease	PST Bridges 1A, 1B, 2A, 2B, 5 & 6	
Castrol Mollub Alloy 936SF Open Gear Grease	e Effluent Water Pumps	
Castrol EPX 80W-90	Formic Acid Dosing Pump	
Castrol Hyspin AWS68		
Castrol Alpha SP320		
Castrol Alpha SP680		
Dry Lube Spray		
Procedural Steps		
Grit Dredger 1 Grit Dredger Bridge Assembly		
Grease all wheel hearings on drive shaft (2 eac	ch side) with EPL2 Grease	
Grease all wheel bearings on drive shaft (2 eac Grease all bogey wheel bearings with EPL2 Gr	·	
Grease all bogey wheel bearings with EPL2 G	·	
Grease all bogey wheel bearings with EPL2 Gr	·	
Grease all bogey wheel bearings with EPL2 Grease all bogey wheel bearings with EPL2 Greater and condition.	rease	
Grease all bogey wheel bearings with EPL2 Gr	rease	
Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 greaters.	rease	
Grease all bogey wheel bearings with EPL2 Grease all bogey wheel bearings with EPL2 Grease Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 grease. Grit Hopper	ase.	
Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 greaters.	ase.	
Grease all bogey wheel bearings with EPL2 Grease all bogey wheel bearings with EPL2 Grease Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 grease. Grit Hopper	ase.	
Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 greaters are consistent of the condition of the conditio	ase.	
Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 greaters are the proper Grit Hopper Grease Hopper Valve shaft spindle with Mollub	ase.  Alloy 936SF grease.	
Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 greaters are greaters.  Grit Hopper Grease Hopper Valve shaft spindle with Mollub Grit Dredger 2 Grit Dredger Bridge Assembly	ase.  Alloy 936SF grease.  ch side) with EPL2 Grease	
Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 greaters are all the policy of the policy	ase.  Alloy 936SF grease.  ch side) with EPL2 Grease	
Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 greaters are greaters.  Grit Hopper Grease Hopper Valve shaft spindle with Mollub Grit Dredger 2 Grit Dredger Bridge Assembly Grease all wheel bearings on drive shaft (2 each Grease all bogey wheel bearings with EPL2 Grease all wheel bearings with EPL2 Grease all bogey wheel bearings with EPL2 Grease all bogey wheel bearings with EPL2 Grease all wheel bear all bogey wheel bear all b	ase.  Alloy 936SF grease.  ch side) with EPL2 Grease	
Pump Check drive belt tension and condition. Grease motor bearing with 2 shots of AP3 greaters are all the policy of the policy	ase.  Alloy 936SF grease.  ch side) with EPL2 Grease	

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Frit Hopper	
Grease Hopper Va	alve shaft spindle with Mollub Alloy 936SF grease.
ST Bridges 1A,	1B.
heck grease leve	el in auto greaser canister and top up with EPL2 grease if required.
heck grease line	s for leaks and defects
ubricate Draw Of	f valves spindle with Mollub Alloy Open Gear Grease. 1A (2 of)
ubricate Draw Of	f valves spindle with Mollub Alloy Open Gear Grease. 1B (2 of)
craper Hoist 1A	
ubricate drive sp	ockets and drive chain with Mollub-Alloy open gear grease.
ubricate turnbuck	tles on lifting ropes with Mollub-Alloy open gear grease.
ubricate adjusting	g arm pivot points with Dry Lube Spray.
craper Hoist 1B	
	rockets and drive chain with Mollub-Alloy open gear grease.
	kles on lifting ropes with Mollub-Alloy open gear grease.
ubricate adjusting	g arm pivot points with Dry Lube Spray.
ide Scraper 1A	
•	nd adjusting screws with Mollub-Alloy open gear grease.
	ket bearings with EPL2 Grease.
	ioner bearings with EPL2 Grease.
	g arm pivot points with Dry Lube Spray.
•	
ide Scraper 1B	
ubricate chains a	nd adjusting screws with Mollub-Alloy open gear grease.
Grease idler sprod	ket bearings with EPL2 Grease.
Grease chain tens	ioner bearings with EPL2 Grease.
ubricate adjusting	g arm pivot points with Dry Lube Spray.
ST Bridges 2A,	
	el in auto greaser canister and top up with EPL2 grease if required.
	s for leaks and defects
	f valves spindle with Mollub Alloy Open Gear Grease. 2A (3 of)
ubricate Draw Of	f valves spindle with Mollub Alloy Open Gear Grease. 2B (3 of)

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LOCATION:	ST18 Luggage Pont STP	STD JOB ID :	LTS018

	per Hoist 2A
	cate drive sprockets and drive chain with Mollub-Alloy open gear grease.
	cate turnbuckles on lifting ropes with Mollub-Alloy open gear grease.
_ubric	cate adjusting arm pivot points with Dry Lube Spray.
Scrap	per Hoist 2B
_ubric	cate drive sprockets and drive chain with Mollub-Alloy open gear grease.
_ubric	cate turnbuckles on lifting ropes with Mollub-Alloy open gear grease.
_ubric	cate adjusting arm pivot points with Dry Lube Spray.
Side	Scrapers 2A
_ubric	cate chains and adjusting screws with Mollub-Alloy open gear grease.
Greas	se idler sprocket bearings with EPL2 Grease.
	se chain tensioner bearings with EPL2 Grease.
_ubric	cate adjusting arm pivot points with Dry Lube Spray.
	Scrapers 2B
	cate chains and adjusting screws with Mollub-Alloy open gear grease.
	se idler sprocket bearings with EPL2 Grease.
	se chain tensioner bearings with EPL2 Grease.
_ubric	cate adjusting arm pivot points with Dry Lube Spray.
PST E	Bridge 5
Greas	se drive sprocket bearings with EPL2 grease.
Greas	se main drive shaft bearings with EPL2 grease.
	cate Draw Off valve spindles with Mollub Alloy Open Gear Grease. (3 of)
Scrap	per Hoist
Greas	se lifter shaft bearings with EPL2 grease
Side	Scrapers Scrapers
	cate chains and adjusting screws with Mollub-Alloy open gear grease.
	se idler sprocket bearings with EPL2 Grease.
	se chain tensioner bearings with EPL2 Grease.
_ubric	cate adjusting arm pivot points with Dry Lube Spray.
	se scraper lift ramp rollers with EPL2 grease
	se main drive sprocket bearings with EPL2 grease.

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LOCATION:	ST18 Luggage Pont STP	STD JOB ID :	LTS018

Grease drive	sprocket bearings using common greasing block with EPL2 grease.
Grease main	drive shaft bearings using common greasing block with EPL2 grease.
_ubricate val	ve spindles with Mollub Alloy Open Gear Grease.
Scraper Hoi	st
-	shaft bearings with EPL2 grease
Side Scrape	rs
_ubricate cha	ains and adjusting screws with Mollub-Alloy open gear grease.
Grease idler	sprocket bearings with EPL2 Grease.
Grease chair	n tensioner bearings with EPL2 Grease.
_ubricate ad	usting arm pivot points with Dry Lube Spray.
Grease scra	per lift ramp rollers with EPL2 grease
Grease main	drive sprocket bearings with EPL2 grease.
Effluent Wa	ter Pump Unit 1
Grease Pum	ps and Motors 6 –8 shots of AP3 grease
Remove cou	pling guard and check condition of couplings and rubbers.
Effluent Wa	ter Pump Unit 2
Grease Pum	ps and Motors 6 –8 shots of AP3 grease
Remove cou	pling guard and check condition of couplings and rubbers.
Formic Acid	Dosing Pump
	heck oil level in pump top up as needed

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