

	Percentage of Machines in CLASS II		15.3%	13.4%	14.1%	14.3%	19.1%	19.7%	18.9%	16.9%	11.6%			
	Percentage of Machines in CLASS III		3.6%	3.0%	0.7%	1.5%	2.3%	2.3%	1.5%	2.3%	5.4%			
	Percentage of Machines in CLASS IV		0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.8%	0.0%			
	Percentage of Machines Monitored		86.7%	84.8%	85.4%	84.2%	82.9%	83.5%	85.2%	83.9%	83.2%			
	Number of Machines in CLASS II		21	18	19	19	25	26	25	22	15			
	Number of Machines in CLASS III		5	4	1	2	3	3	2	3	7			
	Number of Machines in CLASS IV		0	0	0	0	0	0	0	1	0			
	Total Machine Count in Vibration Program		158	158	158	158	158	158	155	155	155			
	Total Machines Collected this Month		137	134	135	133	131	132	132	130	129			
	Location ID	Machine Name	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
Paper Machine 1														
	RollF1	Felt Roll F1												
	RollF10	Felt Roll F10												
	RollF11	Felt Roll F11												
	RollF12	Felt Roll F12												
	RollF2	Felt Roll F2												
	RollF3	Felt Roll F3												
	RollF4	Suction Roll F4												
	RollF5	Felt Roll F5												
	RollF6	Felt Roll F6												
	RollF7	Felt Roll F7												
	RollF8	Felt Roll F8												
	RollF9	Felt Roll F9												
	RollW1	Breast Roll W1												
	RollW2	Wire Roll 2												
	RollW3	Wire Turning Roll 3												
	RollW4	Wire Roll 4												
	RollW5	Wire Roll 5												
Paper Machine 1 Basement														
	PM1AGIT003	Mach Chest Agitator					NR	NR	NR	NR	NR			
	PM1AGIT004	Pulp Storage Agitator												
		Yankee Repulper												
	PM1AGT002N	North Couch Pit Agitator	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PM1AGT002S	South Couch Pit Agitator	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PM1PMP002A	Vac Pit Pump A				NR	NR							
	PM1PMP011E	East Sump Pump #1	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PM1PMP011W	West Sump Pump #2	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PM1PMP012	Stuff Box Feed Pump #2												
	PM1PUMP001	Mach Chest Feed Pump												
	PM1PUMP003	Saveall Sweetener Pump												
	PM1PUMP004	Poseidon Feed Pump												
	PM1PUMP005	Couch Helper Pump B	NR	NR	NR	NR	NR	NR		NR				
	PM1PUMP006	Couch Helper Pump A		NR					NR		NR			
	PM1PUMP007	Yankee Repulper Stock Pump												
	PM1PUMP008	Hi Press Shower Pump												
	PM1PUMP010	Seal Water Pump #1												
	PM1PUMP014	Cloudy White Water Pump												
	PM1PUMP015	Suction Press Roll Vac Pmp#1												
	PM1PUMP016	Breast Roll Vac Pump#1												
	PM1PUMP017	Uhle Box Vac Pump												
	PM1PUMP018	Suction Press Roll Vac Pmp#2	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PM1PUMP020	Fresh Water Booster Pump												
	PM1PUMP050	Clear White Water Pump					NR	NR	NR	NR	NR			

	Location ID	Machine Name	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
	PM1PUMP023	Seal Tank #2 Pump												
	PM1PUMP024	Fan Pump												
	PM1PUMP027	Low Press Shower Pump												
	PM1SCRN001	Primary Screen #1												
	PM1SCRN002	Primary Screen #2												
	PUMP915	Roto Jet Pump												
	Paper Machine 1 Auxialary													
	COMP#1	#1 Air Compressor			NR	NR	NR		NR	NR	NR			
	COMP#2	#2 Air Compressor						NR	NR	NR	NR			
	COMP#3	#3 Air Compressor	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PM1FAN101	Combustion Air Fan												
	PM1FAN102	Hood Exhaust Fan									Class I			
	PM1FAN103	Supply Hood Fan												
	PM1FAN105	Basement Make Up Air Fan		NR										
	PM1FAN108	DC Motor Cooling Fan												
	PM1FAN109	Basement Fresh Air Fan East												
	PM1LUBE102	Breast Roll Lube Unit												
	PM1PUMP101	HP Shower Pump Rotojet												
	PM1REFI01	Refiner												
	PM1 Drive Side Roll Drives													
	PM1REEL102	PM1 Reel Drive	Class I	Class I	Class I	Class I	Class I	Class I		Class I	Class I			
	PM1ROLL101	Suction Press Roll Drive												
	PM1ROLL102	Breast Roll Drive												
	PM1ROLL103	Wire Turning Roll Drive												
	PM1YNK201E	Yankee Drive Motor East												
	PM1YNK201W	Yankee Drive Motor West												
	YNKGBXDRYR	Yankee Gearbox and Dryer												
	Boiler Room													
	PM1BOIL101	Boiler Draft Fan												
	PM1PUMP103	BFW Pump #1												
	PM1PUMP104	BFW Pump #2	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	Deinking Upper Level													
	CLN106	TC Screen Reject Sorter												
	CLN110	Washer #1 DNT	NR	NR	NR			NR	NR		NR			
	CLN110S	Washer #1 Screw	NR	NR	NR			NR	NR		NR			
	CLN111	Washer #2 DNT				NR	NR							
	CLN111S	Washer #2 Screw				NR	NR							
	CLN112	Washer #3 DNT					NR			NR				
	CLN112S	Washer #3 Screw					NR							
	CONV103	Washer Outlet Conveyor												
	CONV104A	TWPO Conveyor Horiz. 104A												
	CONV106	Thickener #1 Outlet Conveyor												
	CONV107	Thickener #2 Outlet Conveyor												
	DISP101	Disperger	Class I	Class I	Class I	Class I	Class I	Class I	Class I	Class I	Class I			
	THCK101	Thickener #1				NR	NR	NR	NR	NR	NR			
	THCK102	Thickener #2	NR	NR	NR	NR								
	XXX-BOTTOM	TW Press Bottom Wire Drive												
	XXX-TOP	TW Press Top Wire Drive												
	Deinking Ground Level													
	AGIT101	Dump Chest #1 Agitator A	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	AGIT102	Dump Chest #1 Agitator B	NR	NR	NR	NR	NR	NR	NR	NR				
	AGIT108	Clarified H2O Chest Agit. B												
	AGIT111	Grey H2O Chest #2 Agitator	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	AGIT112	Sludge Chest Agitator												
	AGIT113	Mixing Chest Agitator												

	Location ID	Machine Name	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
	AGIT114	Deinked Stock Chest Agitator												
	AGIT115	Hi Con. Bleach TWR Agit #1												
	AGIT116	Hi Con. Bleach TWR Agit #2												
	AGIT117	Hi Con. Bleach TWR Agit #3												
	AGIT118	Floatation Cell Tank Agitator	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	CLN101	Detrasher Hydrapurge												
	CLN104	Primary Course Screen UV300												
	CLN105	Second Course Screen UV100												
	CLN107	Primary Fine Screen UV500												
	CLN108	Secondary Fine Screen UV300												
	CLN109	Tertiary Fine Screen VP510												
	CLN112	Second Primary Fine Screen												
	CLN113	Second Secondary Fine Screen												
	CLN114B	Floatation Cell #1 Blower												
	CLN114T	Floatation Cell #1 Turbine MOTOR												
	CLN114T	Floatation Cell #1 Turbine												
	CLN115B	Floatation Cell #2 Blower												
	CLN115T	Floatation Cell #2 Turbine MOTOR												
	CLN115T	Floatation Cell #2 Turbine												
	FP1PUMP102	16' Pulper Pump	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PULP100	16' Pulper	NR	NR	NR	NR	NR	NR						
	PULP100G	16' Pulper Lube Oil Pump												
	PULP101	20' Pulper	Class I	Class I	Class I	Class I	Class I	Class I	Class I	Class I	Class I			
	PULP101G	20' Pulper Oil Pump												
	PUMP101	20' Pulper Discharge Pump												
	PUMP102	Dump Chest #1 Pump												
	PUMP103	Dump Chest #2 Pump												
	PUMP105	Mixing Chest Pump												
	PUMP106	Pri. Fine Screen Feed Pump												
	PUMP107	Sec. Fine Screen Feed Pump												
	PUMP108	Tertiary Fine Screen Fd Pmp												
	PUMP109	DBL Wire Press Feed-MC Pump												
	PUMP110	2nd Primary Fine Screen Feed												
	PUMP111	Flotation Cell Feed Pump												
	PUMP112	Flotation Cell #1 Accept Pmp												
	PUMP113	Thickener #1-#2 Feed Pump #2												
	PUMP114	Bleaching Tube Feed-MC Pump												
	PUMP115	Deinked Stock Chest Exit Pmp												
	PUMP116	Hi Consistency Tower Pump												
	PUMP117	Accept Rejector Sorter Pump												
	PUMP202	Grey H2O Chest #2 Con. Pump												
	PUMP204	Grey Water Chest #1 Pump												
	PUMP205	Poseipompe												
	PUMP206	Filtered Water Chest Pump												
	PUMP208	Filter Feed Pump	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PUMP209	Clarified H2O Dilution Pump												
	PUMP210	Clarified H2O Transfer Pump												
	PUMP212	Pulper H2O Chest Pump												
	PUMP214	Hi Pressure Fresh H2O Pump												
	PUMP215	Seal H2O Pump												
	PUMP301	Sludge Chest Pump												
	PUMP302	Flotation Cell Reject Pump												
	PUMP303A	East Sump Pit Pump A	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PUMP303B	East Sump Pit Pump B	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	PUMP304A	West Sump Pit Pump A		NR	NR	NR	NR			NR	NR			
	PUMP304B	West Sump Pit Pump B	NR	NR	NR	NR		NR	NR	NR	NR			
	VACU102	Bleaching Tube Feed-VAC Pump												



	Location ID	Machine Name	Jan-19	Feb-19	Mar-19	Apr-19	May-19	Jun-19	Jul-19	Aug-19	Sep-19	Oct-19	Nov-19	Dec-19
	WT1AGIT101	Krofta Feed Tank Agitator	NR	NR	NR	NR	NR	NR	NR	NR	NR			
	WT1PUMP101	Street Sump Pump	NR	NR	NR	NR	NR	NR	NR		NR			
	WT1PUMP104	Krofta Sludge Pump												
	WT1PUMP105	Krofta Recirculation Pump												
	WT1PUMP106	Krofta Feed Tank Disch Pump												
	WT1PUMP107	Krofta Clarified Tank Pump												
		DNT Shower Water Pump												