

APPRAISAL FAMILY: COMPACTORS, SOIL (CS & CP)		
Account Manager:Shane Frazee	Inspection Date:10/7/2021	
Inspector:Jim Gabriel	Report Date:10/12/2021	
Location:Tucson	Approved Date:10/20/2021	
	Expiration Date:12/19/2021	

MACHINE DETAILS		
Manufacturer:WG	Model:W2100	S/N:09210216
Year:2006	Eng S/N:	Trans S/N:
SMU/Hrs:5200	Hours Date:10/7/2021	
Last Schedule:	Last CTS:	Last PM:
Date Oil Sample Sent to Lab:	Oil Sample:	
Recommendations:		

COMPACTOR CONFIGURATION			
EROPS:	No	OROPS:	No
Single Drum:	No	Smoth Drum:	No
Vibratory System:	No	Spray System:	Yes
Lighting System:	Yes	Engine Tier Rating:	
Product Link:	No	Anti-Theft System:	No
ECM Download:	No	ROPS:	N/A
		Air Conditioner:	No
		Pad Foot:	No
		Blade:	No
		Tire Size Rear:	Tracks
		Comments:	Roto-Mill/Cold Planer with 7.3' cutting drum
		Product Link:	Inquire for options on

GENERAL APPEARANCE		
	CODE	REMARKS
Radiator Grill & Shroud	Good	
Engine Enclosure	Good	
Hood / Stack	Good	
Fenders	Not Applicable	
Fuel Tank	Good	
Crankcase Guard	Not Applicable	
Battery Box	Good	
Front Frame	Good	
Rear Frame	Good	
Diff Supports	Not Applicable	
Counterweight	Not Applicable	
Pre-Cleaner Bowl	Not Applicable	
Cab	Not Applicable	
Canopy	Not Applicable	
Steps / Ladder	Fair	Ladder on right side of machine has bent step plate.
Grab Irons	Good	
Paint	Good	
Sheet Metal / Guards	Good	
SOS Taken	No	No SOS obtained. Machine was in process of repairs.
Cleaning Required	No	
Notes		

SAFETY ITEMS		
	CODE	REMARKS
Safety Decals In Place	Good	
Safety Decals Legible	Good	
ROPS	Not Applicable	
Art Safety Bar / Pin	Not Applicable	
Seat Belt	Not Applicable	
Horn	Good	
Back Up Alarm	NI	
Notes		

GAUGES, OPERATOR STATION, CONSOLE		
	CODE	REMARKS
Dash Console	Good	
Meter	Good	
Gauges	Good	
Switches	Good	
Wipers	Not Applicable	
Air Conditioner	Not Applicable	
Heater	Not Applicable	
Interior Lights	Not Applicable	
Seat Cushions / Arm Rests	Good	

Floor Boards	Good	
EMS Panel / Warnings	Good	
Door Latches	Not Applicable	
Doors	Not Applicable	
Glass / Mirrors	Not Applicable	
Hyd Controls	Good	
Parts Book	No	
Safety Manual	No	
O&MM	No	
ROPS Cert Plate	No	
Notes	Static inspection. Machine was in process of maintenance and repairs. Results based on visual inspection only.	

### ENGINE

	CODE	REMARKS
Oil Leaks	No	
Blow By	No	
Knocking	No	
Compression In Radiator	No	
Water In Oil	No	
Fluid Levels OK?	Yes	
Anti-Freeze Color		
Oil Pressure (H/L/W)	Not inspected	
Smoke (B/D/L/W)	Not inspected	
Operating Condition	Good	
Turbocharger / Blower	Good	
Fuel Injection System	Good	
Governor	Good	
Air Cleaners	Good	
Exhaust / Muffler	Good	
Engine Supports	Good	
Oil Filter Condition	NI	
(Cut)	No	
Notes	Static inspection. Machine was in process of maintenance and repairs. Results based on visual inspection only.	

### COOLING SYSTEM

	CODE	REMARKS
Radiator	Good	
Coolers	Good	
Hoses	Good	
Water Pump	Good	
Fan	Good	
Fan Drive	Good	
Belts / Pulleys	Good	
Leaks	No	
Notes	Static inspection. Machine was in process of maintenance and repairs. Results based on visual inspection only.	

### ELECTRICAL, STARTING AND CHARGING SYSTEM

	CODE	REMARKS
Batteries / Cables	Good	
Starter	Good	
Alternator	Good	
Wiring	Good	
Pre-Heater	NI	
Lighting	Good	
Notes	Static inspection. Machine was in process of maintenance and repairs. Results based on visual inspection only.	
Ether Aid	No	
Block Heater	No	

### STEERING

	CODE	REMARKS
Steering Linkage	Good	
Articulate P & B	Not Applicable	
Pivot P & B	Not Applicable	
Steering Valves / Pumps	Good	
Lines / Fittings	Good	
Trunnions	Not Applicable	
Notes	Static inspection. Machine was in process of maintenance and repairs. Results based on visual inspection only.	

BRAKES						
CODE		REMARKS				
Control Valve	Not Applicable					
Lines	Not Applicable					
Parking Brake	Good					
Notes	Static inspection. Machine was in process of maintenance and repairs. Results based on visual inspection only.					
HYDRAULICS						
CODE		REMARKS				
Operating Condition	Good					
Tank	Good					
Pumps & Valves	Good					
Hose Lines	Good					
Control Linkage	Good					
Propel Pump	Good					
Propel Motor	Good					
Vibratory Pump	Not Applicable					
Vibratory Motor	Not Applicable					
Cylinders	Good					
Filter Condition	NI					
Notes	Static inspection. Machine was in process of maintenance and repairs. Results based on visual inspection only.					
Leaks	No					
BLADE						
CODE		REMARKS				
Cutting Edges / End Bits	Not Applicable					
Face / Moldboard	Not Applicable					
Cylinders	Not Applicable					
Push Arms	Not Applicable					
Pins & Bushings	Not Applicable					
Guards	Not Applicable					
Notes						
DRUM						
CODE		REMARKS				
Drum Width		Roto-Mill/Cold Planer with 7.3' cutting drum				
Drum Surface	Good					
Pad Feet	Not Applicable					
Drum Hubs	Not Applicable					
Drum Drive Plantaries	Not Applicable					
Cleaner Bars	Not Applicable					
Drum Scrapers	Not Applicable					
Vibratory System	Not Applicable					
Notes	Good condition overall based on visual inspection. Signs of recent maintenance; conveyer rollers, rotor paddles etc. Was in shop for maintenance did not start machine.					
TIRES						
MAKE S/N	TREAD DEPTH 1/32"	% LIFE LEFT	RECAPPED	TREAD CUT/CHUNKS	SIDE CUTS SECTIONS	
Right Rear	0.00	0.00				
Left Rear	0.00	0.00				
Tire Size						
Average Life Left						
Notes	Tracks with rubber pads.					
Tires Needed						
SERVICE						
CODE		REMARKS				
Service Needed						
GENERAL REPAIRS AND REMARKS						
Repairs Needed: Bent step on ladder, Flashing torn at conveyor transfer.						
General comments: Roto-Mill/Cold Planer with 7.3' cutting drum						





Compactors, Soil (CS & CP)  
Inspection Report

