

Location: SunState Equipment  
Oakland CA

**TRUCK AND EQUIPMENT CONSULTING LLC - DUMP TRUCK / TRACTOR**

Date  
(Y/M/D) 9/2/2022

Inspector  
Initials C.M.

(Basic Information)	
(Make)	Freightliner
(Model)	M2106 Business Class 4X2
(Serial Number)	3ALACXDT5FDFY6159
(Year of Manufacturing/Origin)	2015 (built 5/2015)
(Color)	White / Gray
(Mileage) / (Hours)	24,763 Miles / 2159.6 Hrs
(Engine)	Cummins ISB15 I6 200Hp 6.7L TurboD.
(Transmission)	Allison 2500 RDS Automatic
(Dump Capacity)	5 yd3

A (Near to Brand New or Excellent Condition)  
B (A little Wear and Good Condition)  
C (Fair Workable Condition for Hour Meter Reading)  
D (Workable but minor repair is required)  
E (Workable but major repair is required)

Specification and Dimensions	
GVWR	GVWR = 33,000 lbs
Class	Class 6
DOT	Arizona Perm 2022
Rail length/Wheelbase	Rail =362 inch / WB =240 inch
Front / Rear Axle	Front =12,000 lbs / Rear =21,000 lbs
Tires	Kelly / Hankook 11R22.5
Rear	6.43 ratio
Bed	Valew 5 yd3 dump body
Brake	Air Brake
Origin	Mexico
Other	Tarp, Ditchgate, Apsco Floor Mount PTO, Hitch 10/21 Annual Safety Inspection passed

	(Check List)					(Remarks)
	A	B	C	D	E	
GENERAL APPEARANCE	(General Appearance-Front)	X				Good appearance Good hood,+grille, straight bumper+fenders No damage
	(General Appearance-Rear)	X				Good appearance Minor dents back dump body+lower panels cosmetics
	(General Appearance-Right )	X				Good appearance R side panels,fender,door+side dump box No damage
	(General Appearance-Left )	X				Good appearance L side panels,fender,door+side dump box No damage
	(General Appearance-Upper )	X				Good appearance of hood, roof, upper dump box panels+upper surfaces
	(Major / Minor Surface Rust)	X				No rust issues
	(Body Panels / Covers - Rust Damage / Cancer)	X				No rust cancer No rust damage No panel damage
	(Visible Weld Repairs / Stress Cracks)	X				No cracks No weld or epoxy repairs seen
	(Glass Condition)	X				Good Glass
	(Chassis / Undercarriage Damage)	X				No damage Good dry appearance underside rails+components
OPERATOR'S COCKPIT	(Operator Cabin)	X				Good appearance floors, panels Good steering wheel,door panels,headliner
	(Operator Controls and Switches)	X				Complete No broken switches or controls Good appearance
	(Odometer Activity)	X				Working
	(Other Gauge Activity)	X				Gauges+display Working No Check Engine or Service Indicators lit
	(Door / Canopy Latches)	X				Good latch function
	(Safety - Horn / First Aid Kit)	X				Horn Working
	(Operator Seat Condition)	X				Good seats No damage
	(Other)	X				Fire extinguisher present
E N G I N E	(Oil Color / Fluid Appearance )	X				Good oil Appearance Clean No unusual odor No BlowBy at operating temp
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)	X				Easy start No unusual noises Smooth Idle
	(Engine Exhaust Color - White / Blue / Black / Clear)	X				Clear / Clear at Temperature
	(Oil Leaks )	X				None seen
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)	X				No smoke issues
	(Coolant Color / Fluid Appearance )	X				Good appearance of coolant
	(Water Pump Noises / Damp Hoses / Coolant Leaks)	X				No pump noises No coolant leaks seen
	(Coolant Leaks from Radiator)	X				None seen
	(Overall Engine Appearance Clean / Wet / Dry)	X				Clean and Dry

ELECTRICAL	(Lighting System Condition)	X				Working
	(Reverse Alarm / Backup Signal)	X				Working
	(Battery Condition)	X				Good Appearance
	(Other Electric Device Condition)	X				A/C Cold
TIRES	FRONT TRACTOR TIRES	X				Right front Tires + Hubs =B Good tread+sidewalls Hubs clean+dry
	TRAILER TIRES X4	X	X			L Tire+Hubs =B Good hubs+sidewall / R Rear Tires Sidewall splits+wear
	OTHER	X				Good appearance inner+outer hubs Tires Overall Good condition
TRANSMISSION	(Clutch Noise / Function)	X				Automatic Shifter Good appearance No unusual noise or vibrations
	(Transmission Noise / Function)	X				Good Transmission function Forward and Reverse
	(Shift Lever Condition & Function)	X				Good Shifter appearance and function
	( Other Remarks)	X				Maintenance marked Next Service Due 10/7/2022
DIFFERENTIAL B R A K E S	(Rear Diff - Noises ?)	X				No Chirping No Rear Diff Noises heard
	(Foot Brake)	X				Good Brake function
	(AIR BRAKE)	X				Working Good function
	(Parking Brake)	X				Good Parking Brake function
DUMP and HYDRAULICS	LIFT + DUMP	X				Good appearance of hydraulic cylinders No pitting No dried seepages
	HYDRAULICS	X				Hydraulic hoses good appearance No fraying No discoloration
	TARP	X				Tarp Good Appearance
	PUMP PERFORMANCE	X				No unusual noises Good function
	CENTER STEER DROP AXLE					N/A
OPERATION	FORWARD & REVERSE	X				Good Forward and Reverse Travel and Response
	STEERING + BRAKES	X				Good Steering and Brakes
	ENGINE	X				Good Engine Idle and Performance
	CONTROLS	X				Driver Controls Good Function and Response
RATINGS	OVERALL VISUAL INSPECTION	X				Good body and chassis appearance No rust No wear+tear Straight+clean
	COMMENTS	X				Dry appearance of engine, hydraulics, 1 Right Rear Tires sidewall wear
	OVERALL PERFORMANCE INSPECTION	X				Good function of engine, forward+reverse travel Good steering+brakes
	COMMENTS	X				Good performance of dump hydraulics, No unusual noises

#### TIRES

OVERALL EXTERIOR RATING:  B  QUALITY:  B

OVERALL INTERIOR RATING:  B  SAFETY:  B

OVERALL PERFORMANCE:  B  FUNCTIONALITY:  B

OVERALL CONDITION GRADE: **B**

FLUID SAMPLE REQUEST (Y/N)  n  OIL  n  COOLANT  n

\*A:Remaining Ratio 90% or more  
 \*B:Remaining Ratio 70% or more  
 \*C:Remaining Ratio 50% or more  
 \*D:Remaining Ratio 20% or more  
 \*E:Remaining Ratio 20% or less