

Location: SunState Equipment
Oakland CA

TRUCK AND EQUIPMENT CONSULTING LLC – DUMP TRUCK

Date 8/2/2022
(Y/M/D)

Inspector C.T.
Initials

(Basic Information)	
(Make)	Ford
(Model)	F550 S Duty XL Reg Cab 4x2 Dualie Rear
(Serial Number)	1FDUF5GT8CEB96785
(Year of Manufacturing/Origin)	2012
(Color)	White / Gray
(Mileage)	79,496.2 Miles
(Engine)	PowerStroke 6.7L 390Hp V8 Turbo Diesel
(Transmission)	Automatic 6 Spd
(Dump Capacity)	3 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	19,500 lbs
Body	Valew Dump Body
DOT	CALIF Perm
Brake	Hydraulic
Front / Rear Axle	Front =6500 lbs / Rear =14,706 lbs
Tires	Bridgestone/Continental 225/70R 19.5G
PTO	Floor Mount
Rear	4.88
Wheelbase	141 inch
Origin	Louisville, Kentucky USA
Other	Tarp System / Fed Annual Inspection Cert 11/2021

	(Check List)					(Remarks)
	A	B	C	D	E	
GENERAL APPEARANCE	(General Appearance-Front)	X				Good appearance of grille, bumpers, front fenders good panels No damage
	(General Appearance-Rear)	X	X			Rear dump heavy wear+paint loss,areas of surface rust,upper edge dented
	(General Appearance-Right)	X				Right side body panels Good appearance No damage Dump panels straight
	(General Appearance-Left)	X				Left side body panels Good appearance No damage Dump panels straight
	(General Appearance-Upper)	X				Good appearance upper body+panel gaps, roof,hood Dump panels straight
	(Major / Minor Surface Rust)	X	X			Areas of surface rust rear dump body, some front suspension+inner hubs
	(Body Panels / Covers – Rust Damage / Cancer)	X	X			No rust cancer Dump panels surface rust + precancer No damage
	(Visible Weld Repairs / Stress Cracks)	X				None seen 1 poss epoxy repair seen on exhaust
	(Glass Condition)	X				Good Glass
	(Chassis / Undercarriage Damage)	X				Good appearance Frame rails, underside components Dry appearance
OPERATOR'S COCKPIT	(Operator Cabin)	X				Solid floors dash+steering wheel Good appearance No damage
	(Operator Controls and Switches)	X				Complete No broken switches or controls
	(Odometer Activity)	X				Working
	(Other Gauge Activity)	X				Gauges+display Working No Check Engine or Service Indicators lit
	(Door / Canopy Latches)	X				Good Hood + Door latch function
	(Safety – Horn / First Aid Kit)	X				Horn Working
	(Operator Seat Condition)	X				Seats Good condition
	(Other)	X				A/C working
	(Oil Color / Fluid Appearance)	X				Normal Appearance No Blow-By at operating temp
	(Noise Upon Startup / Noise Upon Idle / Noise Upon Shut Down)	X				Easy start No unusual noises Smooth Idle
E N G I N E	(Engine Exhaust Color – White / Blue / Black / Clear)	X				Clear / Clear at Temperature
	(Oil Leaks)	X	X			1 drip seen on ground see photos
	(Engine Smoke Upon Startup / Upon Idle / Upon Shut Down)	X				No smoke issues
	(Coolant Color / Fluid Appearance)	X				Normal appearance
	(Water Pump Noises / Damp Hoses / Coolant Leaks)	X				No pump noises No coolant leaks seen
	(Coolant Leaks from Radiator)	X				None seen Some dented radiator fins
	(Overall Engine Appearance Clean / Wet / Dry)	X				Dusty dirty but overall dry No damage seen No active seepages seen

ELECTRICAL	(Lighting System Condition)	X				Working
	(Reverse Alarm / Backup Signal)	X				Working
	(Battery Condition)	X	X			Some dried corrosion on battery terminals
	(Other Electric Device Condition)	X				Good PTO + Dump control function
TIRES	FRONT TRACTOR TIRES	X				Tires =B Good appearance No side wall damage Hubs =B- some inner rust
	TRAILER TIRES X4	X				Tires =B Good appearance No side wall damage Hubs =B- some inner rust
	OTHER	X				Inner hubs some surface rust Dry No damages seen
TRANSMISSION	(Clutch Noise / Function)	X				No unusual transmission noises or vibrations
	(Transmission Noise / Function)	X				Good Transmission function Forward and Reverse
	(Shift Lever Condition & Function)	X				Good Shifter function
	(Other Remarks)	X				Pedals Good appearance No excess wear or tear
DIFFERENTIAL	(Rear Diff - Noises ?)	X				No Rear Diff Noises heard
B R A K E S	(Foot Brake)	X				Good Brake Function
	(AIR BRAKE)					N/A
	(Parking Brake)	X				Good function
DUMP and HYDRAULICS	LIFT + DUMP	X				Good Lift + Drop function
	HYDRAULICS	X				Working
	TARP	X	X			Tarp + frame some wear
OPERATION	PUMP PERFORMANCE	X				Working No clicking noises
	FORWARD & REVERSE	X				Good Forward and Reverse
	STEERING + BRAKES	X				Good Steering and Brakes
	ENGINE	X				Engine Good Response
	CONTROLS	X				Controls Good Function and Response
RATINGS	OVERALL VISUAL INSPECTION	X				Good body panels,panel gaps, Hydraulics clean+dry No pitting or seepages
	COMMENTS	X	X			Wear+tear to dump body surfaces,areas of discolorition underside areas
	OVERALL PERFORMANCE INSPECTION	X				Good travel performance Good steering+brakes Good engine response
	COMMENTS	X				Good dump lift and drop function + performance

TIRES

OVERALL EXTERIOR RATING: B/C+ QUALITY: B-/C+

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