Evaluation Articulated Dump Truck			(B)
Customer/location:	X	vers 11/16	
Inspector:	Chris		INDUSTRIALLER
Machine / type:	Volvo A30D	Hour reading:	10921
Serial No. :	60XXX	Year:	2002
CE 🗸 A/C 🗸	EPA _ auto lube _	retarder	extended side walls ☑
tailgate 🗹	heated bed secondary	steering	Manual ☑ Parts book ☑
cab		cab door	good
seat	cushion worn through	windows, mirrors	(1)
switches	good	wipers	good
gauges, warn lights	good	floor mat	good
aircon / heat	good	cab structure	good
engine		Serial No.	
leaks & seals	some oil residues	cooling system	good
oil condition & level	good	blow by	minor
exhaust, muffler	good	belts & filters	good
smoke	normal	coolant condition	good
exterior		cooler grills	good
chassis & frames	good	bumpers & fenders	good
engine hood	good	lights	good
stairs, hand rails	good	paintwork	good
power train		rims	good
axles	good	universal joints	good
transmission	transfer gear oily	brake disks	no visual access
hydraulics	b Solden	steering cylinders	(2)
hoses & lines	good	pumps & valves	good
lift cylinders	good	steering orbital	good
functional test		steering	good
stall speed 1st gear	1615	articulation play	moderate play
transmission fwd.	not tested	body lift	good
transmission rev.	not tested	electrics	batteries are weak
retarder	not tested	diff locks	not tested
brakes holding 1/min	1600	park brake	good
truck body		pins	moderate play
welding condition	good	tail gate	slight dents
bed & liner condition	good	side wall condition	good
tires	mm or % good	brand/make	cuts remould Ser. No.
front right	50%	(3)	
front left	50%		
center right	50%		
center left	50%		
rear right	50%		
rear left	50%		
tire size:	23.5R25		
problems, details			
(1) The window joint seals need to be replaced on the windsreen and the rear window.			
(2) home made pin on steering cylinder without a grease nipple.			
(3) The tire set has a tread type for wheel loaders.			
The machine is in good condition. Some smaller repairs and replacements recommended.			
dimensions for transport L x W x H in meter: 10,3 x 2,95 x 3,45			