## **Equipment Maintenance Log sheet**

Name of the piece of equipment:	
Label:	Volvo A40F Dump truck
Serial number:	VCEA040FC00320648
Manufacturer:	Volvo
Date of purchase:	11/01/2021
SMU at date of purchase	14000
Location of equipment:	Albany Depot
Physical condition:	Good/Used
Frequency of maintenance:	250 hour intervals

Date:	Description of maintenance:	SMU at time of maintenance	Next maintenance planned on (date or SMU):
11/23/2021	Return from rental	14057	
01/11/2022	Pre-rental inspection sheet	14055	
03/21/2022	Pre-rental inspection sheet	14075	
08/31/2022	Removed and replaced transmission	14095	
10/31/2022	Repaired tail shaft	14097	
11/09/2022	Changed accumulators x 12, installed reverse camera, installed UHF, installed tracker, replaced battery leads, rebuild centre diff, fixed air con cover, remove and repaired exhaust pipe, replace airlines @compressor, repair left side of engine, repair air line @ seat, install seat belt, install auto greaser	14099	
11/28/2022	Make cover for tub wormer, fix fault codes - coolant level cleaned out, front diff lock rest, paint exhaust	14100	
12/01/2022	Found oil leak to be a pressure sensor from steering leaking	14103	

12/12/2022	Repair seat airline	14550	
01/15/2023	Replace fuel filters	14332	
01/15/2023	Repaired broken steering grease line, changed out light globe LHS rear work light, put exhaust v band back on, removed rocker cover, removed injector hardness, fixed window washer bottle leak, replaced RHS high beam globe, c/o engine harness, fitted 2 new belt tensioners, fitted new exhaust band clamp, bolted loose brackets RHS engine	14543	
01/30/2023	Replaced blown coolant pipe	14434	
02/15/2023	500 Hour service	14543	
02/27/2023	Repair aircon fan fault	14590	
03/10/2023	Clean out hydraulic suction line POS1 wheel	14650	
05/01/2023	250HR service	14847	
05/09/2023	Replace centre A-Frame bearing	14848	
05/09/2023	Install wheel Chocks	14848	
05/09/2023	Install New E-Stop and battery isolator	14848	
05/11/2023	Replace a frame bearing - front, install e stop, fix ac fault	14848	
07/28/2023	Serviced @ McNally site Multiplant		
07/28/2023	Maintenance and repairs		
07/28/2023	1000 hour service	15042	
09/08/2023	In sheet	15189	
10/04/2023	Change out POS 4 tyre	15304	
10/11/2023	Inspect tyres, Drop pressure to 40psi, Inspect leak in centre hitch	15347	
11/10/2023	500 Hour service, Change artic hoses x2, Repair right mud flap	15469	
12/15/2023	Re-install fuel tank (Replace bolts), Test park brake switch	15644	
01/03/2024	Wash, Check oil level	15647	
01/29/2024	500 hour service	15648	
02/02/2024	Install fire extinguisher x2	15650	
04/05/2024	Change out trans fluid and filters	15816	
06/10/2024	Started 250Hr service, completed an in sheet	16166	16250
06/11/2024	Diagnose park brake fault, repair RHS mudflap, replace 2x globes, diagnose rear camera problem	16166	16166

06/11/2024	Replace Air Compressor Engine	16166	
06/11/2024	Prep for site	16166	16250
06/12/2024	Fit reverse camera	16166	16250
08/20/2024	Tyre report completed	16169	16250
09/12/2024	Fit new radio, fit new reverse lights	16169	16250
12/11/2024	Remove and reseal emergency steering pump	16169	16250
04/04/2025	500Hr Service, replace A/C blower motor	16492	16750
10/31/2025	Drained diff and removed drive shaft, removed POS4 wheel, POS 3 wheel nuts all seized- treated each nut, tried to remove stuck on flange	16501	
11/03/2025	Removed POS3 wheel, removed both side brake cooling lines, undid the mounting bolts and drained oil from hub speed reducers, removed and wrapped hubs and diff housing. Removed harness and airlines from diff centre, undid housing bolts. Disassembled diff centre and diagnosed problem.	16501	
11/19/2025	Fitted rebuild diff into diff housing	16501	
11/20/2025	Fitted tail shaft, fitted final drive and wheel hub, cleaned and washed	16501	