

TEFU-2 - Example of a Direct Time Survey and Fuel Reconciliation

[\(from Alberta Fuel Tax Information Circular TEFU-2, Section 13 - Direct Time Survey\)](#)

Unit Reference:	#10 Picker Truck	Off-Road Location:	Cold Lake Branch
Unit Activity:	Facility Inspection/Repair	Operator:	John Driver
Odometer (Start):	103,540.1 km	Odometer (End):	114,460.1 km

DATE	LOCATION DETAILS		ON-ROAD ACTIVITY (Hours)				OFF-ROAD ACTIVITY (Hours)				Total Hours	Litres to Unit
			Travel	Idle	PTO	Engine-Off	Travel	Idle	PTO	Engine-Off		
mm/dd/yyyy	From	To										375 Full
6/1/2005	Whitecourt	Chinchaga (LSD #)	3.25	1.25	1.25	12	3.25	1.5	1.5	0	24	335
6/2/2005	Chinchaga (LSD #) Grande Prairie	Chinchaga	2.75	1.5	2.75	9	3.75	1.5	2.75	0	24	310
6/3/2005	Your details here	Your details here	2.75	0.75	1.5	10.5	2.75	2.25	1.5	2	24	285
6/4/2005	Your details here	Your details here	3	1	1.5	13	3	1	1.5	0	24	185
6/5/2005	Your details here	Your details here	3	1.5	2.25	12	3	2	1.75	0	24	185
6/6/2005	Your details here	Your details here	3.25	1.25	1	10	3.25	1.25	2	2	24	235
6/7/2005	Your details here	Your details here	0	0	0	24	0	0	0	0	24	0
6/8/2005	Your details here	Your details here	3.5	1.5	2	13	3.5	1	1	0	24	284
6/9/2005	Your details here	Your details here	3.5	2	1	11	3.5	2	1	0	24	284
6/10/2005	Your details here	Your details here	3	1.25	1.75	12	3	1.25	1.75	0	24	334
6/11/2005	Your details here	Your details here	3	1.25	1.5	12	3	1.75	1.5	0	24	334
6/12/2005	Your details here	Your details here	3.25	1.75	1.5	11	3.25	1.75	1.5	0	24	209
6/13/2005	Your details here	Your details here	3.5	2.5	1.75	9	3.5	2	1.75	0	24	334
6/14/2005	Your details here	Your details here	0	0	0	24	0	0	0	0	24	0
6/15/2005	Your details here	Your details here	2.75	1.25	2.25	11.5	2.75	1.25	2.25	0	24	235
6/16/2005	Your details here	Your details here	3	1.5	2	11	3	1.5	2	0	24	285
6/17/2005	Your details here	Your details here	3	1.25	1.5	10.5	3	2.25	2.5	0	24	285
6/18/2005	Your details here	Your details here	3.75	1.5	1.25	10	3.75	1.5	1.25	1	24	335
6/19/2005	Your details here	Your details here	2.5	2.25	1.5	10.5	3.5	2.25	1.5	0	24	335
6/20/2005	Your details here	Your details here	3.25	1.25	1.5	12	3.25	1.25	1.5	0	24	210
6/21/2005	Your details here	Your details here	0	0	0	24	0	0	0	0	24	0
6/22/2005	Your details here	Your details here	3.25	2.75	2.25	9	2.25	2.5	2	0	24	234
6/23/2005	Your details here	Your details here	3.25	1.75	1	12	3.25	1.75	1	0	24	234
6/24/2005	Your details here	Your details here	3.75	1.5	1.5	10.5	3.75	1.5	1.5	0	24	409
6/25/2005	Your details here	Your details here	3	2	1.5	11	3	2	1.5	0	24	295
6/26/2005	Your details here	Your details here	3.5	0.75	2	11.5	3.5	0.75	2	0	24	315
6/27/2005	Your details here	Your details here	3.5	1.5	2.25	8.5	3.5	1.5	2.25	1	24	335
6/28/2005	Your details here	Your details here	0	0	0	24	0	0	0	0	24	0
6/29/2005	Your details here	Your details here	3.75	1.5	1.5	11	3.25	1.5	1.5	0	24	185
6/30/2005	Your details here	Your details here	3.75	1	1.5	11.25	3.75	1	1.75	0	24	284
Total Hours Surveyed			83.75	36.25	43.25	380.75	84.25	41.75	44	6	Fuel to Refill Tank	75
											Net Fuel Purchased	7365

FUEL RECONCILIATION (FOR SURVEY PERIOD)													
			ON-ROAD ACTIVITY (Hours)				OFF-ROAD ACTIVITY (Hours)						
Total Hours Surveyed			83.75	36.25	43.25	380.75	84.25	41.75	44	6	Total Fuel Consumed (litres)		
Consumption Rate (litres/hr)			38.5	2.42	6.87	0	38.5	2.42	6.87	0			
Fuel Consumed (litres)			3,224.4	87.7	297.1	0.0	3,243.6	101.0	302.3	0.0			
											Calculated	7,256.2	
											Purchases	<u>7,365.0</u>	
											Variance	108.8	1.5%

Note: fuel reconciliation variance is calculated as a percentage of fuel purchases. Assume a survey is completed for one month.

Certification: This survey is representative of routine operations and reflects actual observed and recorded activities of the surveyed unit(s).

Applicant or Authorized Signing Officer: X: _____

Date: _____