Ver 2016.05

Tolko Industries Ltd - BC Woodlands

Tenure	A18672	C P	494

WEIGHTED HAUL DISTANCE SUMMARY TO THE COMMON JUNCTION

(THE JUNCTION OF Sugar Lake Rd and Sihils FSR)

Add any detail required to describe the location of the common junction if necessay.

			ACTUAL DISTANCES (kms)																			Sector name(s):
Block	Volume (m3)	% of CP's Volume	Block Roads	Hesketh Roads	Connector Roads	Sugar Lake Main Roads	Sugar Lake paved Roads	Sihlis Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	?? Roads	Sector Time(s) to CJ (Hrs)
LL3059	5,934	26.8	0.42			6.30	3.00															
		0.0																				
LV3104	16,215	73.2	0.59	1.09	2.93			8.09														
		0.0																				
TOTALS	**22,149**	**100.0**																				

WEIGHTED HAUL DISTANCE SUMMARY TO COMMON JUNCTION

BlockRoads (wtd Kms)	0.54
HeskethRoads (wtd Kms)	0.79
ConnectorRoads (wtd Kms)	2.15
Sugar Lake Main Roads (wtd Kms)	1.69
Sugar Lake pavedRoads (wtd Kms)	0.80
Sihlis Roads (wtd Kms)	5.92
??Roads (wtd Kms)	0.00
-Sector Time(s) to CJ (Hrs)	0.0000
Total Haul Distance	**11.9**

Cycle Time **4.2**

This is a just a "quick look" for when you are generating individual block cycle times for ENFOR

A18672 - CP 494 - TRAVEL TIME & CYCLE TIME CALCULATIO

Ver 2016.05

Appraisal Point	Lumby

Road Sector Identity	Distance (km)	SPEED (km/hr)		Travel Time (hours)			TOTAL TIME (hrs)
		Loaded	Empty	Loaded	Empty	Sector	
BlockRoads (wtd Kms)	0.54	10	15	0.0541	0.0361		
HeskethRoads (wtd Kms)	0.79	15	25	0.0530	0.0318		
ConnectorRoads (wtd Kms)	2.15	15	25	0.1430	0.0858		
Sugar Lake Main Roads (wtd Kms)	1.69	25	35	0.0675	0.0482		
Sugar Lake pavedRoads (wtd Kms)	0.80	40	50	0.0201	0.0161		
Sihlis Roads (wtd Kms)	5.92	15	25	0.3948	0.2369		
-Sector Time(s) to CJ (Hrs)						0.0000	
Blocks from/to Common Junction				0.7325	0.4548	0.0000	1.1873
From Common Jct to POA Mill							
Sugar Lake/Hwy 6 jct to Sihlis FSR	10.4	40	50	0.2600	0.2080		0.4680
Lumby 4 way stop to Sugar Lake Road	24.4	40	65	0.6100	0.3754		0.9854
Hwy 6 to Lumby 4 way stop	4.6	50	60	0.0920	0.0767		0.1687
Whitevalley Scales to Hwy 6	0.3	10	20	0.0300	0.0150		0.0450
TOTALS	51.6			1.7245	1.1299	0.0000	**2.8544**

Cable TTT Volume	
Total TTT Volume	22,149

Load,Unload, Unavoidable Delay	1.3000
Total Hauling Cycle Time	4.1544
Total Hauling Cycle Time (rounded)	**4.2**