

Traffic Assumptions for 69 Beach Road, DRI 81-M3
1/13/2022

<u>Season</u>	<u>Destination</u>	<u>Item</u>	<u>Each</u>	<u>Trips/Day</u>	<u>Days*</u>	<u>Total</u>	<u>Days/Year</u>	<u>Average</u>	<u>Notes</u>
All Year	Building	Deliveries to 69 Beach	3	2	52	312			deliveries assumed once a week from off island/elsewhere
	Building	Staff Arriving/Departing	12	4	251	<u>12048</u> 12360	360	34	site team staff arriving to work each day, conservative assumption which includes everyone leaving the site for lunch
Winter	Building	Techs Arriving/Departing	12	4	115	5520			technicians going to the office when weather is too poor to go offshore, conservative assumption which includes everyone leaving the site for lunch
	Building	Deliveries to Quayside and/or Airport	6	2	65	<u>780</u> 6300	180	35	deliveries to the quayside and/or airport when the weather is acceptable to take materials offshore, expected to occur outside peak traffic hours
Summer	Building	Techs Arriving/Departing	12	2	126	3024			technicians going to the office to be taken to the quayside to go offshore when the weather is acceptable, expected to occur outside peak traffic hours
	Building	Van of Techs Arriving/Departing to the Quayside	4	2	126	1008			vans taking technicians to the quayside on weather acceptable days, expected to occur outside peak traffic hours, Note: In all likelihood many techs will walk from 69 Beach to the quayside rather than utilizing a van
	Building	Deliveries to Quayside and/or Airport	6	2	126	1512			deliveries being taken to the quayside and/or airport on weather acceptable days, expected to occur outside peak traffic hours
	Building	Techs Arriving/Departing	12	4	54	<u>2592</u> 8136	180	<u>45</u>	technicians going to the office when the weather is too poor to go offshore, conservative assumption which includes everyone leaving the site for lunch
									<i>prior submission - 90</i> 74 average annual daily trips (average of winter & summer plus all year)
									<i>prior submission - 105</i> 80 peak annual daily trip in the summer (summer + all year)

*Based on weather models: In the winter (Nov 1 - May 1), 65 good weather days are projected and 115 poor weather days are projected. In the summer (May 1 - Nov 1), 126 good weather days are projected and 54 poor weather days are projected.