Item 7.2.1

HEAVY VEHICLE TRIP GENERATION PER BATCH CYCLE				
Week	HEAVY VEHICLES - POULTRY TRIP TYPE	Trip No (in and out)	WEE	
1	Feed Deliveries (19m b-double) Litter Delivery (Semi-trailer) Bird Delivery (Semi-trailer)	8 16 6	30	
2	Feed Deliveries (19m b-double) Dead Bird Collection	6 2	8	
3	Feed Deliveries (19m b-double) Dead Bird Collection	10 2	12	
4	Feed Deliveries (19m b-double) Dead Bird Collection	12 2	14	
5	Feed Deliveries (19m b-double) Dead Bird Collection	20 2	22	
6	Feed Deliveries (19m b-double) Dead Bird Collection Bird Pickup (based on Pacific Environment Report)	20 2 (40% of total capacity of 300,000=120,000 birds) (120,000 small birds @ 5,000 birds per trailer = 24 trailers) 48	70	
7	Feed Deliveries (19m b-double) Dead Bird Collection Bird Pickup (based on Pacific Environment Report)	48 2 (15% of total capacity of 300,000=45,000 birds) (45,000 small birds @ 5,000 birds per trailer = 9 trailers)	68	
8	Feed Deliveries (19m b-double) Dead Bird Collection	30 2	32	
9	Dead Bird Collection Bird Pickup (based on Pacific Environment Report)	2 (remaining 45% of total capacity of 300,000=135,000 birds) (135,000 large birds @ 3,000 birds per trailer = 45 trailers) 90	92	
		TOTAL TRIPS	348	
	Litter Removal (whole of sheds if required)	16 trips used for delivery of litter (allow 25% increase in volume) 20	20	
			368	

LIGHT VEHICLES – POULTRY (EXCLUDING ON-SITE RESIDENT MANAGER)				
DAYS	TRIP TYPE	Trip No (in and out)	TOTAL	
1-7	2 Persons carpooling (litter spreading) 3 Persons carpooling (bird delivery)	2 2	4	
8-14	2 Persons carpooling (general duties)	2	2	
15-21	2 Persons carpooling (general duties)	2	2	
22-28	2 Persons carpooling (general duties)	2	2	
29-35	2 Persons carpooling (general duties)	2	2	
36-42	Bird Pickup (6 persons) 2 Persons carpooling (general duties)	6 2	8	
43-49	Bird Pickup (6 persons) 2 Persons carpooling (general duties)	6 2	8	
50-56	2 Persons carpooling (general duties)	2	2	
57-63	Bird Pickup (x 2) (6 persons) 2 Persons carpooling (general duties) 2 Persons carpooling (litter removal)	12 2 2	16	
		TOTAL TRIPS	38	