

Table 1 - CMC Solar PV Construction Trip Generation

	PCE	Vehicle Trips			PCE Trips		
		Daily	AM Peak Hour	PM Peak Hour	Daily	AM Peak Hour	PM Peak Hour
Phase 1 - Well Drilling and Development							
Workers (estimated 12 workers) ¹	1.0	24	3	3	24	3	3
Steel Well Casting Trucks (5)	3.0	10	1	1	30	3	3
Concrete Delivery Trucks (9)	3.0	18	1	1	54	3	3
		34	4	4	108	9	9
Phase 2 - Well Equipping							
Workers (estimated 20 workers) ¹	1.0	40	5	5	40	5	5
10 Cubic Yard Dump Truck (15)	3.0	30	2	2	90	6	6
Trucks for Pipe Delivery (5)	3.0	10	1	1	30	3	3
		80	8	8	160	14	14

PCE = Passenger Car Equivalent

¹ Worker trips are assumed to be outside of the peak hours. However, it is estimated that 25 percent of workers may arrive or depart the site during the AM or PM peak commute periods.