TRIP GENERATION SUMMARY

BP-AMOCO Board of Zoning Adjustment Application No. 16648

Site Usage Scenario	Trip Generation					
	AM Peak Hour			PM Peak Hour		
	IN	OUT	TOTAL	IN	OUT	TOTAL
Existing Gasoline Station (12 Pumps)	89	84	173	67	66	133
-Trips per Pump	7.4	7	14.4	5.6	5.5	11.1
Gasoline Station with Convinience Market and Car Wash (16 Pumps)	101	96	197	110	110	220
-Trips per Pump	6.3	6.0	12.3	6.9	6.9	13.8
Gasoline Station with Convinience Market (16 Pumps)	80	81	161	107	107	214
-Trips per Pump	5.0	5.06	10.06	6.7	6.7	13.4
Net New Trips						
-Per Study	40	41	81	53	54	57
-Per DPW and ITE	12	12	24	16	16	32

BZA
Case No. 16648
Exhibit No. 14