

CLIENT: FEHR AND PEERS/KAKU ASSOCIATES  
 PROJECT: COMMUNITY RECYCLING & RESOURCE RECOVERY INC.  
 DATE: TUESDAY SEPTEMBER 11, 2007  
 PERIOD: 7:00 AM TO 9:00 AM  
 INTERSECTION: N/S GLENDALES BOULEVARD  
 E/W PENROSE STREET  
 CITY: SUN VALLEY

15-MIN COUNTS	1 SBRT			2 SBTH			3 SBLT			4 WBRT			5 WBTH			6 WBLT		
	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]
705-715	27	2	4	31	118	11	22	140	4	10	3	6	16	10	2	4	0	0
715-730	22	3	6	28	159	12	24	163	10	9	0	0	9	17	0	0	0	0
730-745	36	2	4	40	204	15	30	234	13	6	1	2	8	29	0	0	0	0
745-800	42	2	4	46	180	14	28	208	5	0	0	0	6	18	1	2	0	0
800-815	26	0	0	26	152	10	20	172	4	11	0	0	11	23	0	0	0	0
815-830	23	1	2	25	159	10	20	179	7	4	0	0	4	27	1	2	0	0
830-845	13	2	4	17	131	13	26	157	5	3	1	2	5	20	2	4	0	0
845-900	21	0	0	21	106	13	26	132	5	3	3	6	9	14	2	4	0	0
HOURLY TOTALS																		
705-800	127	9	18	145	661	52	104	765	32	3	6	38	3	74	3	6	80	21
715-815	126	7	14	140	695	51	102	797	32	1	2	34	87	1	2	89	19	0
730-830	127	5	10	137	695	49	98	793	29	1	2	31	2	29	97	2	4	101
745-845	104	5	10	114	622	47	94	716	21	0	0	21	24	1	2	26	88	4
800-900	83	3	6	89	548	46	92	640	21	21	4	8	23	84	5	10	94	11
PEAK HOUR 730-830																		
ALL MOVEMENTS TOTALS																		
15-MIN COUNTS	7 NBRT			8 NBTH			9 NBLT			10 EBRT			11 EBTH			12 EBLT		
	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]	CARS	TRUCKS	PCE [a]
705-715	0	1	2	2	82	5	10	92	3	4	2	4	8	25	1	2	27	0
715-730	1	1	2	3	74	4	8	82	6	11	1	2	13	43	1	2	45	24
730-745	3	0	0	3	100	4	8	108	7	8	0	0	8	45	2	4	48	36
745-800	2	0	0	2	127	8	16	143	14	14	3	2	17	33	1	2	35	32
800-815	2	1	2	4	99	2	4	103	11	11	1	2	13	45	1	2	47	19
815-830	2	0	0	2	115	1	2	117	10	7	0	0	7	31	4	8	39	20
830-845	4	0	0	4	120	3	6	126	9	8	0	0	8	26	2	4	30	31
845-900	2	0	0	2	76	6	12	88	13	1	2	15	3	30	1	2	32	21
HOURLY TOTALS																		
705-800	6	2	4	10	383	21	42	425	30	1	2	32	36	5	10	46	146	5
715-815	8	2	4	12	400	18	36	436	38	1	2	40	43	4	8	51	166	5
730-830	9	1	2	11	441	15	30	471	42	0	0	42	39	3	6	45	154	8
745-845	10	1	2	12	461	14	28	489	44	0	0	44	39	3	6	45	135	8
800-900	10	1	2	12	410	12	24	434	43	1	2	45	29	1	2	31	132	8
ALL MOVEMENTS TOTALS																		
705-715	0	1	2	2	82	5	10	92	3	4	2	4	8	25	1	2	27	0
715-730	1	1	2	3	74	4	8	82	6	11	1	2	13	43	1	2	45	24
730-745	3	0	0	3	100	4	8	108	7	8	0	0	8	45	2	4	48	36
745-800	2	0	0	2	127	8	16	143	14	14	3	2	17	33	1	2	35	32
800-815	2	1	2	4	99	2	4	103	11	11	1	2	13	45	1	2	47	19
815-830	2	0	0	2	115	1	2	117	10	7	0	0	7	31	4	8	39	20
830-845	4	0	0	4	120	3	6	126	9	8	0	0	8	26	2	4	30	31
845-900	2	0	0	2	76	6	12	88	13	1	2	15	3	30	1	2	32	21
705-800	6	2	4	10	383	21	42	425	30	1	2	32	36	5	10	46	146	5
715-815	8	2	4	12	400	18	36	436	38	1	2	40	43	4	8	51	166	5
730-830	9	1	2	11	441	15	30	471	42	0	0	42	39	3	6	45	154	8
745-845	10	1	2	12	461	14	28	489	44	0	0	44	39	3	6	45	135	8
800-900	10	1	2	12	410	12	24	434	43	1	2	45	29	1	2	31	132	8
ALL MOVEMENTS TOTALS																		
705-715	0	1	2	2	82	5	10	92	3	4	2	4	8	25	1	2	27	0
715-730	1	1	2	3	74	4	8	82	6	11	1	2	13	43	1	2	45	24
730-745	3	0	0	3	100	4	8	108	7	8	0	0	8	45	2	4	48	36
745-800	2	0	0	2	127	8	16	143	14	14	3	2	17	33	1	2	35	32
800-815	2	1	2	4	99	2	4	103	11	11	1	2	13	45	1	2	47	19
815-830	2	0	0	2	115	1	2	117	10	7	0	0	7	31	4	8	39	20
830-845	4	0	0	4	120	3	6	126	9	8	0	0	8	26	2	4	30	31
845-900	2	0	0	2	76	6	12	88	13	1	2	15	3	30	1	2	32	21
705-800	6	2	4	10	383	21	42	425	30	1	2	32	36	5	10	46	146	5
715-815	8	2	4	12	400	18	36	436	38	1	2	40	43	4	8	51	166	5
730-830	9	1	2	11	441	15	30	471	42	0	0	42	39	3	6	45	154	8
745-845	10	1	2	12	461	14	28	489	44	0	0	44	39	3	6	45	135	8
800-900	10	1	2	12	410	12	24	434	43	1	2	45	29	1	2	31	132	8

Notes:  
 [(a) Per Highway Capacity Manual (Transportation Research Board, 2000), for intersection analysis the Passenger Car Equivalent (PCE) of heavy/large vehicles is two.

## Phone: (925) 706-9911 Fax: (925) 706-9914

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1 SRPT										2 SRTH					3 SRLT					4 SRWBT					5 SRTH					6 SRWLT									
15-MIN COUNTS		CARs		TRUCKs		PCE [a]		TOTAL		CARs		TRUCKs		PCE [a]		TOTAL		CARs		TRUCKs		PCE [a]		TOTAL		CARs		TRUCKs		PCE [a]		TOTAL							
400-415		24	1	2	26	149	5	10	159	14	0	14	6	1	2	8	6	1	2	8	6	1	2	8	1	0	0	1											
415-430		18	1	2	20	138	5	10	148	9	0	9	9	2	4	13	18	2	4	20	1	0	0	1	0	0	1												
430-445		22	1	2	24	129	4	8	137	15	0	15	10	1	2	12	12	4	8	20	2	3	6	2	0	0	8												
445-500		24	4	8	32	173	2	4	177	11	0	11	7	0	0	12	8	0	0	8	0	0	0	8	0	0	0												
500-515		18	2	4	20	159	4	8	177	9	0	9	12	0	0	12	10	0	0	10	1	0	0	1	0	0	0												
515-530		32	1	2	34	194	4	5	194	5	0	5	13	2	4	19	21	0	0	21	4	0	0	4	0	0	0												
530-545		17	1	2	19	135	7	14	148	9	0	9	11	1	2	13	6	3	6	12	3	0	0	3	0	0	0												
545-600		19	0	0	19	105	4	8	113	7	0	7	9	0	0	9	8	0	0	8	1	0	0	1	0	0	0												
HOURL TOTALS																																							
400-500		88	7	14	102	589	16	32	621	49	0	49	32	4	8	40	42	7	14	56	4	3	6	10															
415-515		80	8	16	96	609	15	30	639	44	0	44	38	3	6	44	46	6	12	58	4	3	6	10															
430-530		94	8	16	110	625	15	30	655	40	0	40	44	3	6	50	51	4	8	59	7	3	6	13															
445-545		89	8	16	105	631	18	36	667	34	0	34	45	3	6	51	45	3	6	51	8	0	0	8															
500-600		84	4	8	92	593	20	40	603	30	0	30	47	3	6	53	45	3	6	51	9	0	0	9															
PEAK HOUR 430-530																																							
7 NBRPT										8 NBRTH					9 NBRLT					10 NBRWT					11 EBRTH					12 EBRWT					ALL MOVEMENTS TOTALS				
15-MIN COUNTS		CARs		TRUCKs		PCE [a]		TOTAL		CARs		TRUCKs		PCE [a]		TOTAL		CARs		TRUCKs		PCE [a]		TOTAL		CARs		TRUCKs		PCE [a]		TOTAL							
400-415		3	0	0	3	135	3	6	141	10	0	10	16	0	0	16	27	2	4	31	26	4	8	34															
415-430		8	0	0	8	117	2	4	121	6	0	6	14	0	0	14	23	1	2	25	32	5	10	42															
430-445		7	0	0	7	151	8	16	167	14	1	2	16	17	1	2	19	40	1	2	42	28	12	24	52														
445-500		3	0	0	3	137	8	16	153	4	1	2	6	6	0	0	6	31	2	4	35	24	4	8	32														
500-515		3	0	0	3	156	7	14	170	9	1	2	11	14	1	2	16	42	0	0	28	30	7	14	44														
515-530		3	0	0	3	160	6	12	172	10	0	10	6	16	1	2	8	26	0	0	28	21	6	12	33														
530-545		6	0	0	6	151	2	4	155	9	0	9	8	0	0	8	31	2	4	35	22	1	2	24															
545-600		3	0	0	3	133	2	4	137	8	0	8	3	0	0	3	30	0	0	30	22	3	6	28															
HOURL TOTALS																																							
400-500		21	0	0	21	540	21	42	582	34	2	4	38	53	1	2	55	121	6	12	133	110	25	50	160														
415-515		21	0	0	21	581	25	50	611	33	3	6	39	51	2	4	55	136	4	8	144	114	28	56	170														
430-530		16	0	0	16	604	29	58	682	37	3	6	43	43	3	6	49	141	3	6	147	103	29	58	161														
445-545		15	0	0	15	604	23	46	650	32	2	4	36	34	2	4	38	132	4	8	140	97	18	36	133														
500-600		15	0	0	15	600	17	34	634	36	1	2	39	31	2	4	35	131	2	4	135	95	17	34	128														