WILTEC INTERSECTION TURNING MOVEMENT COUNT SUMMARY

FEHR AND PEERS/KAKU ASSOCIATES
COMMUNITY RECYCLING & RESOURCE RECOVERY INC.
TUESDAY SEPTEMBER 11, 2007
7:00 AM TO 5:00 AM
GLENAKS BOULEVARD
SUNLVAND BOULEVARD
SUN VALLEY CLIENT:
PROJECT:
DATE:
PERIOD:
NTERSECTION:

S/N E/N

CII.

PEAK HOUR 730-830 WBLT
CARS TRUCKS PCE [a] TOTAL 132 124 145 175 175 531 561 511 936 955 983 982 CARS TRUCKS PCE[a] TOTAL 2 2 4 9 8 941 967 962 181 195 221 220 220 228 228 CARS TRUCKS PCE[a] TOTAL SBLT SBLT CARS TRUCKS PCE [a] TOTAL 415 499 587 585 548 CARS TRUCKS PCE [a] TOTAL 377 533 531 494 SBRT
TRUCKS PCE [a] TOTAL 8 8 8 8 745-800 800-815 815-830 830-845 845-900 HOUR TOTALS

PCE [a] TOTAL 52

498 477 472 447 410

ALL MOVEMENTS TOTALS

12 EBLT CARS TRUCKS PCE [9] TOTAL

10 EBRT TRUCKS PCE[a] TOTAL

CARS

CARS TRUCKS PCE [a] TOTAL

 NBTH

 CARS
 TRUCKS
 PCE [a]
 TOTAL

 EA
 3
 6
 56

15-MIN COUNTS 700-715 715-730 730-745

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

WILTEC INTERSECTION TURNING MOVEMENT COUNT SUMMARY

FEHR AND PEERSYAKU ASSOCIATES
COMMUNITY RECYCLING & RESOURCE RECOVERY INC.
THRSDAY SEP TEMBER 1:3, 2007
4:00 PM TO 6:00 PM
GLENAK'S BOULEVARD
SUNIVAND BOULEVARD
SUNIVALEY S/N E/N CLIENT:
PROJECT:
DATE:
PERIOD:
NTERSECTION:

												_				
		J.	64	84	94	84	92	49	82	88		326	354	337	325	329
		PCE [a] TOTAL	0	4	0	4	2	0	9	9		8	10	9	12	14
9	WBLT		0	2	0	2	-	0	3	3		4	2	3	9	7
		TRUCKS	64	80	94	80	06	29	92	82		318	344	31	313	315
. O		CARS												331		
		TOTAL	93	130	125	121	150	126	134	112		469	526	522	531	522
	_	PCE [a] 1	0	9	0	4	9	4	0	0		10	16	14	14	10
2	WBTH	TRUCKS F	0	3	0	2	3	2	0	0		2	8	7	7	2
		CARS TR	93	124	125	117	144	122	134	112		459	510	208	217	512
			4	8	4	9	2	2	6	6		17	15	17	16	19
	WBRT] TOTAL	0	0	0	0	0	0	2	2		0	0	0	2	4
4		PCE [a]	0	0	0	0	0	0				0	0	0		2
4		TRUCKS)))))))))		,
		CARS	4	3	4	9	2	5	1	7		17	15	17	14	15
		TOTAL	18	20	11	21	16	11	14	13		20	89	29	62	54
		PCE [a] TO	0	0	0	8	0	2	4	2		8	8	10	14	8
က	SBLT	TRUCKS PC	0	0	0	4	0	1	2	1		4	4	2	7	4
			18	20	11	13	16	6	10	11		62	09	49	48	46
_		L CARS	112	83	88	121	128	106	66	83		404	420	443	454	911
		TOTAL	1	0	0	10 1	1	1	4	4		16 4	2	7 9		
2	SBTH	PCE [a]													20	1
		TRUCKS	3	0	0	5	+	2	2	2		8	9	8	10	7
		CARS	106	83	88	111	126	102	96	79		388	408	427	434	402
		TOTAL	22	34	52	29	62	49	47	42		208	215	230	225	200
		PCE [a] 1	0	0	2	4	2	4	9	2		9	8	12	16	14
-	SBRT	TRUCKS PC	0	0	-	2	-	2	3	-		3	4	9	8	7
			22	34	20	63	09	45	41	40		202	207	218	500	186
		CARS														
		MIN COUNTS	1-415	-430	1-445	-200	1-515	-530	1-545	009-	UR TOTALS	1-500	5-515	-530	-545	009-

PEAK HOUR 430-530

	.AL	805	759	849	938	936	877	845	855		3351	3482	3600	3596	3513
TOTALS	PCE (a) TOTAL	90	20	20	09	32	28	30	24		130	132	140	150	114
ALL MOVEMENTS TOTALS	TRUCKS PC	_	10	10	30	16	14	15	12		65	99	20	75	47
ALL MO	CARS TRU	75	739	829	878	904	849	815	831		3221	3350	3460	3446	3300
	Ť.	14	28	37	42	36	34	28	33		148	143	149	140	131
	[a] TOTA!	0	2	4	9	4	4	0	2		12	16	18	14	10
12	TRIICKS PCE [a]		-	2	3	2	2	0	1		9	8	6	7	ч
	CARS	÷	56	33	36	32	30	28	31		136	127	131	126	101
	t	198	152	185	194	180	206	191	186		729	711	765	77.1	763
	F [a] TOTAL		0	8	9	2	2	4	2		32	16	18	14	10
= [TRUCKS PCE [a]		0	4	3	+	1	2	+		16	8	6	7	Ľ
	CARS	8	152	177	188	178	204	187	184		269	969	747	757	753
		9	10	9	'n	0	-	4	c)		27	21	12	10	4
	PCE (a) TOTAL	2	2	0	0	0	0	0	0		4	2	0	0	0
우	TRUCKS		-	0	0	0	0	0	0		2	1	0	0	c
	CARS	4	8	9	2	0	1	4	2		23	19	12	10	40
	TOTAL	9	4	7	18	3	10	7	6		32	32	38	38	00
,	CE [a]	0	0	0	4	0	0	0	0		4	4	4	4	c
6	TRUCKS		0	0	2	0	0	0	0		2	2	2	2	c
	CARS	9	4	7	14	3	10	7	6		31	28	34	34	00
	TOTAL	111	26	125	122	136	132	109	128		455	480	515	499	505
	PCE [a]	4	9	4	14	14	9	4	4		28	38	38	38	9.0
8	TRUCKS		3	2	7	7	3	2	2		14	19	19	19	11
	CARS	107	91	121	108	122	126	105	124		427	442	477	461	477
	TOTAL	26	114	115	137	131	130	127	147		463	497	513	525	525
7	PCE [a]		0	. 5	0	0	. 5	0	0				4	2	6
	TRUC	37	114 0	3	0 21	31 0	1 1	0 22	0 21		1	1 1	9 2	133	
	CARS	°	=	113	137	131	128	127	147		461	495	209	523	253
	STATIO COLINES	00-415	5-430	-445	15-500	00-515	15-530	30-545	009-	UR TOTALS	009-0	15-515	30-530	45-545	009:005

Ndes: ||a| Per Hghway Capacity Manual (Transportation Research Board, 2000), for intersection analysis the Passenger Car Equivalent (PCE) of heavyllarge vehicles is two.