WILTEC INTERSECTION TURNING MOVEMENT COUNT SUMMARY

FEHR AND PEERS/MAKU ASSOCIATES
COMMUNITY RECYCLING & RESOURCE RECOVERY INC.
TUESDAY SEPTEMBER 11, 2007
7:00 AM TO 9:00 AM
GLENOAKS BOULEVARD
RANDAL STREET
SUN VALLEY CLIENT:
PROJECT:
DATE:
PERIOD:
NTERSECTION:

S/N E/N

																				.AL	433	434	217	537	444	412	336	352		1921	1932	1910	1792	1607
																		ALL MOVEMENTS TOTALS		PCE [a] TOTAL	72	88	114	114	9/	9	82	72		384	388	364	332	290
								AK HOUR	PEAK HOUR 715-815							TRUCKS P	36	42	22	22	38	30	41	36		192	194	182	166	145				
												PE	7					ALL		CARS T	361	320	403	423	368	352	317	280		1537	1544	1546	1460	1317
WBLT		OTAL	2	0	4	2	-	5	-	9		8	7	12	6	13	Ī			TOTAL	4	-	12	1	2	5	2	0		18	16	20	10	6
		PCE [a] TOTAI	0	0	2	2	0	2	0	0		4	4	9	4	2			ь	PCE [a] T	0	0	8	0	0	0	2	0		80	8	8	2	2
		TRUCKS	0	0	1	1	0	1	0	0		2	2	3	2	-		12	EBL	TRUCKS	0	0	4	0	0	0	1	0		4	4	4	-	-
		CARS	2	0	2	0	-	3	1	9		4	3	9	2	=				CARS	4	-	4	1	2	5	0	0		10	8	12	80	7
	Ì	rotal.	0	0	0	0	0	0	0	1		0	0	0	0	-				TOTAL	0	0	0	0	0	1	0	2		0	0	1	_	8
2	_	TRUCKS PCE [a] TOTAL	0	0	0	0	0	0	0	0		0	0	0	0	0			I	PCE [a] 1	0	0	0	0	0	0	0	2		0	0	0	0	2
9	MB	TRUCKS	0	0	0	0	0	0	0	0		0	0	0	0	0		11	EBTH	TRUCKS	0	0	0	0	0	0	0	+		0	0	0	0	1
	ı		0	0	0	0	0	0	0	1		0	0	0	0	-				CARS	0	0	0	0	0	1	0	0		0	0	1	-	-
		TOTAL	2	0	2	1	-	3	5	0		9	4	7	10	6				TOTAL	6	8	12	14	6	8	2	5		38	38	43	33	24
WBRT	-	PCE [a] TOTAL	0	0	0	0	0	0	0	0		0	0	0	0	0		0	ᇤ	PCE [a]	9	0 0 8 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3	4		26	26	26	20	14					
	200	TRUCKS	0	0	0	0	0	0	0	0		0	0	0	0	0		10	EB	TRUCKS			4	9		J.	l .	7		13	13	13	10	7
		CARS	2	0	2		-	3	2	0		9	4	4	10	6				CARS		-	4	4	3	9	0			12	12	17	13	10
		TOTAL	7	6	2	10	8	9	4	4		31	35	29	28	2 22				TOTAL	13	13	20	9	11	11	2	4		52	20	48	33	31
e i		PCE [a] TOTAL	0	0	0	0	0	0		0) 0) 0)		-		6	BLT	PCE [a]	8	5 10	9 18	3	3	3 (7	_		42) 40	3 36	22	9 18
•	n	TRUCKS	7	9	2	10 (0) 9	. 2	0)	9				Z	TRUCKS	2	3	5	0	2	2	-			10 21	10 20	2 18	=	13
		CARS								4		31	3 32	0 29	8 26	7 20				CARS	7		8	8	0	5	9	2				1 12	11	
	H	TOT	40 230	50 24	56 28	62 28	42 234	42 22	48 20	38 17		208 104	210 1053	202 1030	194 94	.0 837				TOTAL	12 137	16 146	18 15	32 198	14 160	4 125	20 156	22		78 63	80 662	68 64	70 639	60 58
2 2	E I	PCE [4	20 4	25 5	28	31 6	21 4	21 4	24 4	19 3		104 20	105 21	101	31 16	85 170		8	BTH	S PCE [a]	1	8	9	16	7	2	10 2	11 2		39 7	40 8	34 6	35 7	
,		TRUCK	190	196	232			181	158	136			8	828 10	754 8				Z	TRUCKS	125	130	140	166	146	121	136				582		269	
	+	CAF	12 18	7 15	7	7 22	10 18	8 18	8	5 13		33 841	31 8	32 82	33 75	31 66				. CARS	17 12	9	17	13 16	17	17 12	10 13	12		48 561	39 26	47 5	48	41 52
	ŀ	TOTA	4	4	4	2	8	2	4	4		14	18	16	16	18] TOTAL	2	2	0	0	0	2	0	0		4	2	2	2	2
- 10		(S PCE [a]	2	2	2	1	4	+	2	2		7	6	8	8	6		7	NBRT	(S PCE [a]	+	-	0	0	0	1	0	0		2	+	1	_	-
		s TRUCKS	8	3	3	2	2	9	4	1		19	13	16	17	13				3 TRUCKS	15	7	6	13	8	15	10	9		44	37	45	46	39
		CARS																		CARS														
		15-MIN COUNTS	700-715	715-730	730-745	745-800	800-815	815-830	1-845	345-900	HOUR TOTALS	008-00	15-815	730-830	745-845	006-008				15-MIN COUNTS	700-715	715-730	730-745	745-800	800-815	815-830	330-845	006-	HOUR TOTALS	200-800	715-815	730-830	745-845	800-900
		15-	700	715	730	745	800	815	830	845	유	700	715	730	745	800	١.			15-1	700	715	730	745	800	815	830	845	오	700	715	730	745	800

Notes: (), for intersection analysis the Passenger Car Equivalent (PCE) of heavy/large vehicles is two.

WILTEC INTERSECTION TURNING MOVEMENT COUNT SUMMARY

FEHR AND PEERSYAKU ASSOCIATES
COMMUNITY RENYCLING & RESOURCE RECOVERY INC.
TUESDAY SEPTEMBER 11, 2007
4:00 PM TO 6:00 PM
GLENAKK SOULEVARD
RANDAL STREET
SUN VALLEY S/N E/N CLIENT:
PROJECT:
DATE:
PERIOD:
NTERSECTION:

																			'AL	527	453	479	514	572	503	460	394		1973	2018	2068	2049	1929
																	STOTALS		PCE [a] TOTAL	85	99	20	99	80	9	48	20		284	282	276	254	238
PEAK HOUR 430-530											ALL MOVEMENTS TOTALS		TRUCKS P	4	33	35	33	40	30	24	52		142	141	138	127	119						
											PE	4					ALL		CARS T	445	387	409	448	492	443	412	344		1689	1736	1792	1795	1691
WBLT	TOTAL	2	80	9	£	18	17	6	13		30	43	52	22	22				TOTAL	20	4	19	7	11	2	11	7		20	41	39	31	31
	PCE [a]	0	0	0	0	0	0 0	0	0		0	0	0	0	0				PCE [a]	2	0	8	2	2	0	0	4		12	12	12	4	9
	TRUCKS	0	0	0	0	0		0	0		0	0	0	0	0		12	EBLT	TRUCKS	-	0	4	1	1	0	0	2		9	9	9	2	3
	CARS	2	8	9	11	18	17	6	13		30	43	52	22	22				CARS 1	8	4	11	5	6	2	11	3		38	53	27	27	25
	AF.	0	0	0	0	0	0	0	0		0	0	0	0	0		-		.AL	-	0	4	0	0	0	0	0		n	4	4	0	0
	TRUCKS PCE [a] TOTAL	0	0	0	0	0	0	0	0		0	0	0	0	0			_	PCE [a] TOTAL	0	0	4	0	0	0	0	0		4	4	4	0	0
WBTH		0	0	0	0	0	0	0	0		0	0	0	0	0		11	EBTH	TRUCKS	0	0	2	0	0	0	0	0		2	2	2	0	0
	CARS TRI	0	0	0	0	0	0	0	0		0	0	0	0	0				CARS TRI	-	0	0	0	0	0	0	0		-	0	0	0	0
WBRT		1	2	12	7	6	15	7	6		35	43	53	48	20					_	8	10	9	7	5	5	4		31	31	28	23	21
	TRUCKS PCE [a] TOTAL	0	0	0	0	0	0	0	0		0	0	0	0	0				PCE [a] TOTAL	0	2	4	0	0	2	0	0		9	9	9	2	2
		0	0	0	0	0	0	0	0		0	0	0	0	0		10	EBRT	TRUCKS P	0	1	2	0	0	1	0	0		3	3	3	1	-
	CARS T	Ξ	5	12	7	19	15	7	6		35	43	53	48	20				CARS T	7	9	9	9	7	3	2	4		52	25	22	21	19
	DTAL.	3	-	2	2	2	4	-	2		11	10	13	12	6				TOTAL	4	11	7	0	8	1	2	2		32	56	16	11	13
_	PCE [a] TOTAL	0	0	0	0	0	0	0	0		0	0	0	0	0			_	PCE [a] TO	80	8	9	0	9	0	0	2		22	20	12	9	8
SBLT	TRUCKS	0	0	0	0	0	0	0	0		0	0	0	0	0		6	NBLT	TRUCKS	4	4	3	0	3	0	0	1		Ξ	10	9	3	4
	CARS TR	က	1	2	D.	2	4	+	2		11	10	13	12	6				CARS TR	9	3	1	0	2	1	2	0		10	9	4	5	2
	TOTAL	228	188	205	219	500	192	171	127		840	821	825	791	669				TOTAL	219	223	208	250	294	258	249	223		006	975	1010	1051	1024
	CE [a]	16	12	14	12	12	18	10	80		54	20	26	52	48				PCE [a]	20	42	30	48	60	38	36	32		170	180	176	182	166
SBTH	TRUCKS PCE [a]	89	9	7	9	9	6	2	4		27	25	28	56	24		8	NBTH	TRUCKS P	52	21	15	24	30	19	18	16		82	06	88	91	83
	CARS TR	212	176	191	207	197	174	161	119		786	771	769	739	651				CARS TR	169	181	178	202	234	220	213	191		730	795	834	869	828
_	TOTAL C	6	4	3	2	2	5	0	0		21	14	15	7	7				TOTAL C	10	-	3	4	2	4	5	7		18	10	13	15	18
	PCE [a] TC	9	2	2	4	0	2	0	0		14	8	8	9	2				PCE [a] TC	0	0	2	0	0	0	2	4		2	2	2	2	9
SBRT	TRUCKS	8	٠	+	2	0	+	0	0		7	4	4	က	1		7	NBRT	TRUCKS	0	0	1	0	0	0	+	2		-	+	+	1	3
	CARS TF	3	2	+	-	2	3	0	0		7	9	7	9	2				CARS TF	10	1	1	4	2	4	3	3		16	8	11	13	12
	15-MIN COUNTS	400-415	415-430	430-445	445-500	500-515	515-530	530-545	545-600	HOUR TOTALS	400-500	415-515	430-530	445-545	200-600				15-MIN COUNTS	400-415	415-430	430-445	445-500	500-515	515-530	530-545	545-600	HOUR TOTALS	400-500	415-515	430-530	445-545	200-600

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