

Line: Location _____ Station spacing 10 m 1st station 180 Last station _____
Direction S → N Topo Quad(s) _____ Road name/# Larkin Surveyed? _____Source: Type mini vib # 1 Stack 4 Receiver: Type _____ Gph frq 8 Hz
Array length/type _____ / _____ SP Interval 10 m Group Interval 10 m Gphs/group 1
_____ 2 _____ Gph Array Length/Type _____ / _____Records: Length 12 sec Sample Rate 1.0 ms
Hi cut filter OUT Low cut filter OUT Notch filter OUTConditions: Wind light Temp 75
Traffic moderate Moisture dryPersonnel: Observer WORLEY
Src Chief KITE
Cable Truck WILLIAMS / STEPHENSON
Surveyors ODUM / MICHAELSketches
and10-200 Hz sweep, 14 sec sweep time, 2 sec listen
STA 180 NE corner Larkin + Prospect.

Remarks

PreAmp Gains: 24dB P. lot is 193

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr/	Tr	Tr	Tr/177	
<u>1001</u>			<u>180</u>			<u>356</u>	<u>vibe on S. side of Prospect.</u> 7:18 PM
<u>1002</u>							
<u>1003</u>							
<u>1004</u>							
<u>1005</u>							<u>36dB gains</u>
<u>1006</u>			<u>180</u>			<u>356</u>	<u>4 sweeps</u>
<u>1007</u>							<u>8 sweeps</u>
<u>1008</u>	<u>180</u>						<u>4 sweeps</u>
<u>1009</u>	<u>181</u>						<u>2:18 pm</u>
<u>1010</u>	<u>182</u>						
<u>1011</u>	<u>183</u>						
<u>1012</u>	<u>184</u>						
<u>1013</u>	<u>185</u>						
<u>1014</u>	<u>186</u>						
<u>1015</u>	<u>187</u>						
<u>1016</u>	<u>188</u>						<u>N. side Ivy Ln.</u>
<u>1017</u>	<u>189</u>						
<u>1018</u>	<u>190</u>						
<u>1019</u>	<u>191</u>						
<u>1020</u>	<u>192</u>						
<u>1021</u>	<u>193</u>						<u>2:46 pm</u>
<u>1022</u>	<u>194</u>						
<u>1023</u>	<u>195</u>						
<u>1024</u>	<u>196</u>						<u>2:55 pm</u>
<u>1025</u>	<u>197</u>						
<u>1026</u>	<u>198</u>						
<u>1027</u>	<u>199</u>						
<u>1028</u>	<u>200</u>						
<u>1029</u>	<u>201</u>						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
 Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr	Tr	Tr 177	
1030	202		180			356	
1031	203						3:08 pm
1032	204						
1033	205						
1034	206						
1035	207						
1036	208						
1037	209						3:20 pm
1038	210						
1039	211						South side Janary Wy.
1040	212						middle of road.
1041	213						
1042	214						
1043	215						
1044	216						3:38 pm
1045	217						
1046	218						
1047	219						
1048	220						N. side Wisteria
1049	221						middle of road.
1050	222						skipped SP 222
1050	223						
1051	224						3:53 pm
1052	225						
1053	226						Gene reports 3 sweeps, inst. shows 4.
1054	227						" " 2 sweeps, " "
1055	228						
1056	229						
1057	230						
1058	231						
1059	232						S. side Vicanna Dr.
1060	233						Center of road

E.O.D. 4:17 pm

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____*Set up mid-line. Line 1 is low end. Between 275 + 276*

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr /	Tr	Tr	Tr /	
1061	236		180				<i>skip 234 + 235</i> 8:00 am?
1062							<i>single sweep - test</i> JUNK
							<i>11 11</i> JUNK
1063	236		180		356		11:30 am JUNK
1064	237						
1065	236		180		356		11:44 am
1066	236						
1067	237						
1068	238						
1069	239						
1070	240						S. side Slida Dr.
1071	241						middle of street
1072	242						
1073	243						11:59 am
1074	244						
1075	245						only 3 sweeps
1076	246						
1077	247						
1078	248						S. side Tucker Dr. 12:09 pm
1079	249						middle of street
1080	250						N. side Tucker Dr. 12:13 pm
1081	251						
1082	252						
1083	253						
1084	254						
1085	255						
1086	256						S. side Hanover 12:24 pm
1087	257						
1088	258						skip 258
1088	259						12:30 pm

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr	/	Tr	Tr	Tr/??
1089	260		180				356
1090	261						
1091	262						
1092	263						
1093	264						
1094	265						
1095	266						
1096	267						
1097	268						skip 268 + 269
1097	270						
1098	271						skip 271 → 275 (good)
1098	276						12:53 pm
1099	277						middle of Canterbury Rd.
1100	278						
1101	279						
1102	280						1:00 pm
1103	281						
1104	282						
1105	283						1:05 pm
1106	284						S. side Devonshire Dr.
1107	285						
1108	286						
1109	287						
1110	288						1:15 pm
1111	289						
1112	290						1:18 pm
1113	291						
1114	292						S. side Bancroft (?) Wy. 1:22 pm
1115	293						
1116	294						
1117	295						
1118	296						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
1119	297		Tr	Tr	Tr	Tr	
1120	298						
1121	299						
1122	300						1:35 pm
1123	301						Vibe at Windsor
1124	302						
1125	303						
1126	304						
1127	305						
1128	306						
1129	307						1:47 pm
1130	308						
1131	309						S. side Edgemore
1132	310						
1133	311						1:54 pm
1134	312						
1135	313						
1136	314						confirmed V.P. as 314
1137	315						
1138	316						
1139	317						S. side Gentury Dr.
1140	318						
1141	319						
1142	320						
1143	321						
1144	322						
1145	323						2:17 pm
1146	324						
1147	325						
1148	326						2:23 pm
1149	327						
1150	328						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File	SP	RSW	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
no.	no.	no.	Tr	Tr	Tr	Tr	
1151	329		180			356	
1152	330						
1153	331						
1154	332						
1155	333						
1156	334						
1157	335						2:38 pm
1158	336						
1159	337						2:42 pm
1160	338						
1161	339						
1162	340						S. side Imperial Wy.
1163	341						
1164	342						
1165	343						
1166	344						2:54 pm
1167	345						
1168	346						
1169	347						
1170	348						
1171	349						
1172	350						
1173	351						3:07 pm
1174	352						
1175	353						
1176	354						
1177	355						pulled phones from 180-203
1178	356						1st phone
1179	357						
1180	358						
1181	359						
1182	360						

[illegible]

Project Santa Clara '03 Line Alderbrook Ln Date 8-25-03 Archive on CD Page # 1 of 3
 Line: Location Cupertino Station spacing 10 m 1st station 370 Last station 445/446
 Direction S→N Topo Quad(s) _____ Road name/# Alderbrook Surveyed? _____
 Source: Type mini vibe # 1 Stack 4 Receiver: Type _____ Gph frq 8
 Array length/type _____ / _____ SP Interval 10 m Group Interval 10 m Gphs/group 1
SP 363 → 450-451 Gph Array Length/Type _____ / _____
 Records: Length 2.0 s Sample Rate 1.0 ms Personnel: Observer Worley / Williams
 Hi cut filter OUT Low cut filter OUT Notch filter OUT Src Chief K. Fe
 Conditions: Wind _____ Temp _____ Cable Truck Stephenson / Odum
 Traffic light Moisture dry Surveyors _____

Sketches

and

Remarks

PreAmp Gains: 36 db, pilot 24 dB pilot chan. is 120

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr	Tr	Tr	Tr 77	
4001	363		101			177	vibe S. of Bollinger - had ch 77 off.
4002	364		370			445	9:24 am
4003	365					446	
4004	366						
4005	367						9:31 am
							vibe crossed to N. side Bollinger
4006	370						
4007	371						9:35 am
4008	372						
4009							skip 373
4009	374						9:39 am
4010	375						
4011	376						
4012	377	P					9:45 am
4013	378	P					turned on chan 77
4014	379						
4015	380						
4016	381	P					
4017	382						9:53 am
4018	383						
4019	384						
4020	385						
4021	386	P					10:00 am
4022	387						
4023	388	P					10:03 am
4024	389	P					
4025	390						10:06 am
4026	391						
4027	392	P					
4028	393						
4029	394						10:13 am
4030	395	P					

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr	Tr	Tr 777	
4031	396	P	370			446	
4032	397						10:18 am
4033	398	(P)					
4034	399						
4035	400						10:23 am
4036	401						
4037	402						
4038	403						10:28 am
4039	404						
4040	405						
4041	406						10:33 am
4042	407						
4043	408						
4044	409						
4045	410						
4046	411						
4047	412						
4048	413						
4049	414						10:47 am
4050	415						
4051	416						
4052	417						10:52 am
4053	418						
4054	419						2 sweeps
4055	420						
4056	421						
4057	422						11:01 am
4058	423						
4059	424						11:05 am
4060	425						
4061	426						at playfield
							vibe moved to N. side of field.

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____
 Array length/type _____ / _____ SP Interval _____

Receiver: Type _____ Gph frq _____
 Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length_____ Sample Rate_____ **Personnel:** Observer_____

Hi cut filter_____ Low cut filter_____ Notch filter_____ Src Chief_____

Conditions: Wind_____ Temp_____ Cable Truck_____

Traffic_____ Moisture_____ Surveyors_____

Sketches

and

Remarks

PreAmp Gains:

[illegible]

Project Santa Clara '03 Line Estates Date 8-27-03 Archive on CD Page # 1 of 4
 Line: Location _____ Station spacing 10m 1st station 101 Last station 187
 Direction S→N Topo Quad(s) _____ Road name/# Estates Dr. Surveyed? _____
 Source: Type whiribz # 1 Stack 4 Receiver: Type _____ Gph frq 8
 Array length/type _____ / _____ SP Interval 10m Group Interval 10m Gphs/group 1
 Gph Array Length/Type _____ / _____
 Records: Length 2.0s Sample Rate 1.0ms Personnel: Observer Warley/Williams
 Hi cut filter OUT Low cut filter OUT Notch filter OUT Src Chief Kite
 Conditions: Wind calm Temp 75 Cable Truck _____
 Traffic light Moisture dry Surveyors _____

Sketches

and

Remarks

PreAmp Gains: 36dB, p.1st 24dB, pilot chan is 120

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
no.	no.	no.	Tr	1	Tr	Tr	
5001						87	
5151	102		101			187	9:02am
5152	103						
5153	104						
5154	105						
5155	106						9:08am decoupling?
5156	107						
5157	108						
5158	109						
5159	110	9					
5160	111						real noisy
5161	112						
5162	113						
5163	114						
5164	115						
5165	116						
5166	117						replaced Geode #2 ch 125-145
5167	118						
5168	119						restart line
5168	102						10:04am
5169	103	9					beauty
5170	104						nice
5171	105						nice
5172	106						real noisy
5173	107						better
5174	108						
5175	109						
5176	110						
5177	111						
5178	112						
5179	113						10:23am

Project _____ Line Estates Date 8-27-03 Archive on CD Page # 2 of 4Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File	SP	RSW	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
no.	no.	no.	Tr	Tr	Tr	Tr	
5180	114		101			187	
5181	115						pretty
5182	116						
5183	117	P					
5184	118						10:33 am
5185	119						
5186	120						good
5187	121						
5188	122						10:40 am
5189	123	P					S. side G. Estates Dr. very good
5190	124						skip 124
5190	125						
5191	126						
5192	127						
5193	128	P					10:49 am
5194	129						
5195	130						very good
5196	131						
5197	132						10:56 am
5198	133						
5199	134						
5200	135						
5201	136						good
5202	137						
5203	138						corner La Mar + G. Estates Dr.
5204	139						
5205	140						
5206	141						
5207	142						
5208	143						11:14 am
							skip 144 - bridge over creek.
5209	145						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph freq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
 Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Tr 87	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
5210	146		101				187	
5211	147							corner Vicksburg + G. Estates Dr.
5212	148							11:23 am
5213	149							
5214	150							
5215	151							
5216	152							
5217	153							
5218	154							11:33 am
5219	155							
5220	156							
5221	157							
5222	158							11:39 am
5223	159							
5224	160							
5225	161							
5226	162							
5227	163							
5228	164							
5229	165							
5230	166							
5231	167							11:56 am
								power down for lunch
5232	168							12:10 pm
5233	169							
5234	170							
5235	171							12:16 pm
5236	172							
5237	173							
5238	174							
5239	175							
5240	176							

Records: Length _____ Sample Rate _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____
Conditions: Wind _____ Temp _____
 Traffic _____ Moisture _____

Personnel: Observer _____
 Src Chief _____
 Cable Truck _____
 Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

[illegible]

Project Santa Clara '03 Line Tantau Date 8-21-03 Archive on CD Page # 1 of 5

Line: Location _____ Station spacing 10 m 1st station 1001 Last station 1132
 Direction S→N Topo Quad(s) _____ Road name/# S. Tantau Surveyed? _____

Source: Type mini vib # 1 Stack 4 Receiver: Type Geospace Gph frq 8
 Array length/type _____ / _____ SP Interval 10 m Group Interval 10 m Gphs/group 1
 Gph Array Length/Type _____ / _____

Records: Length 2.05 Sample Rate 10 ms Personnel: Observer Worley
 Hi cut filter OUT Low cut filter OUT Notch filter OUT Src Chief K. Fe
 Conditions: Wind light Temp 75 Cable Truck Michael/Stephenson/Adam
 Traffic heavy Moisture dry Surveyors W. Williams

Sweep 10-200 Hz, 14 sec. 6 Grades on Line 1, ~~132~~ channels

Sketches

and

Remarks

PreAmp Gains: all 36 dB, pilot 24 dB pilot is 192

File no.	SP no.	RSW no.	Station Location of <u>144</u>				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr <u>13</u>	Tr	Tr	Tr <u>132</u>	
<u>1001</u>	<u>1001</u>		<u>1001</u>			<u>1132</u>	<u>geometry wrong - ignore</u> <u>10:40 am</u>
<u>2002</u>	<u>1002</u>						
<u>2002</u>	<u>1001</u>		<u>1001</u>			<u>1132</u>	
<u>2003</u>	<u>1002</u>						
<u>2004</u>	<u>1003</u>						
<u>2005</u>	<u>1004</u>						
<u>2006</u>	<u>1005</u>						<u>10:57 am</u>
<u>2007</u>	<u>1006</u>						
<u>2008</u>	<u>1007</u>						
<u>2009</u>	<u>1008</u>						
<u>2010</u>	<u>1009</u>						
<u>2011</u>	<u>1010</u>						
<u>2012</u>	<u>1011</u>						
<u>2013</u>	<u>1012</u>						<u>need to print</u>
<u>2014</u>	<u>1013</u>						
<u>2015</u>	<u>1014</u>						
<u>2016</u>	<u>1015</u>						<u>11:15 am</u>
<u>2017</u>	<u>1016</u>						
<u>2018</u>	<u>1017</u>						<u>11:18 am</u>
<u>2019</u>	<u>1018</u>						
<u>2020</u>	<u>1019</u>						
<u>2021</u>	<u>1020</u>						
<u>2022</u>	<u>1021</u>						<u>11:27 am</u>
<u>2023</u>	<u>1022</u>						
<u>2024</u>	<u>1023</u>						
<u>2025</u>	<u>1024</u>						<u>11:32 am</u>
<u>2026</u>	<u>1025</u>						
<u>2027</u>	<u>1026</u>						<u>11:35 am</u>
<u>2028</u>	<u>1027</u>						
<u>2029</u>	<u>1028</u>						
<u>2030</u>	<u>1029</u>						
<u>2031</u>	<u>1030</u>						<u>11:42 am</u>

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr/3	Tr	Tr	Tr/44	
2032	1031		1001			1132	
2033	1032						
2034	1033						
2035	1034						
2036	1035						11:51 am
2037	1036						N. side Shady Grove Dr.
2038	1037						
2039	1038						
2040	1039						
2041	1040						
2042	1041						
2043	1042						
2044	1043						
2045	1044						
2046	1045						12:09 pm
2047	1046						
2048	1047						
2049	1048						
2050	1049						
2051	1050						12:18 pm
2052	1051						
2053	1052						
2054	1053						
2055	1054						
2056	1055						12:27 pm
2057	1056						
2058	1057						
2059	1058						
2060	1059						
2061	1060						
2062	1061						
2063	1062						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
 Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr13	Tr	Tr	Tr44	
2064	1063		1001			1132	
2065	1064						3 sweeps
2066	1065						middle Tilson Ave.
2067	1066						
2068	1067						
2069	1068						12:51 pm
2070	1069						
2071	1070						
2072	1071						
2073	1072						
2074	1073						
2075	1074						
2076	1075						
2077	1076						S. side Twig Ln.
2078	1077						
2079	1078						
2080	1079						
2081	1080						
2082	1081						
2083	1082						1:16 pm
2084	1083						
2085	1084						
2086	1085						
2087	1086						1:23 pm
2088	1087						S. side Muriel Ln.
2089	1088						
2090	1089						
2091	1090						
2092	1091						
2093	1092						
2094	1093						
2095	1094						1:37 pm

Project Santa Clara '03 Line Tantau Date 8-21-03 Archive on CD Page # 4 of 5

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
 Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
no.	no.	no.	Tr/3	Tr	Tr	Tr/44	
2096	1095		1001			1032	
2097	1096						
2098	1097						
2099	1098						S. side Lored Ave. 1:44 pm
2100	1099						
2101	1100						
2102	1101						
2103	1102						
2104	1103						
2105	1104						
2106	1105						
2107	1106						1:59 pm
2108	1107						
2109	1108						2:01 pm
2110	1109						trying to rain/sprinkle
2111	1110						2:05 pm S. side Cozette Ln.
2112	1111						
2113	1112						2:10 pm
2114	1113						
2115	1114						
2116	1115						2:15 pm
2117	1116						
2118	1117						
2119	1118						
2120	1119						
2121	1120						
2122	1121						S. side Anne Ln.
2123	1122						2:27 pm
2124	1123						
2125	1124						
2126	1125						
2127	1126						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type_____ #_____ Stack_____

Array length/type_____/_____ SP Interval_____

Receiver: Type_____ Gph frq_____

Group Interval_____ Gphs/group_____

Gph Array Length/Type_____/_____

Records: Length _____ Sample Rate _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____
Conditions: Wind _____ Temp _____
 Traffic _____ Moisture _____

Personnel: Observer _____
 Src Chief _____
 Cable Truck _____
 Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

[illegible]

Project Sanja Clara Line Tantav-seg 2 Date 8-22-03 Archive on CD Page # 1 of 6

Line: Location _____ Station spacing _____ 1st station 1145 Last station 1303
 Direction S→N Topo Quad(s) _____ Road name/# Tantav Surveyed? _____

Source: Type mini.vibe # 1 Stack 4 Receiver: Type _____ Gph frq 8
 Array length/type _____ / _____ SP Interval 10 m Group Interval 10 m Gphs/group 1
 Gph Array Length/Type _____ / _____

Records: Length 2.0s Sample Rate 1.0ms Personnel: Observer Worley
 Hi cut filter OUT Low cut filter OUT Notch filter OUT Src Chief Kite
 Conditions: Wind calm Temp 70 Cable Truck _____
 Traffic heavy Moisture dry Surveyors _____
buses, trucks, passenger

This segment is between Steven's Creek Blvd and Homestead.

Sketches
and

1144 and 1145 are 5m apart

Remarks

PreAmp Gains: 36dB, pilot 24dB 158
169 channels, pilot on chan. 192

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 10	Tr	Tr	Tr 68	
2138	1132		1145			1303	
2139	1133						11:11 am
2140	1134						S. side Steven's Creek Blvd.
2141	1135						
2142	1136						
							couldn't trigger - skip 1136
							moved to North side Steven's Creek Blvd.
2142	1142						11:29 am
2143	1143						
2144	1144						11:37 am
2145	1145						bus on N. end of line
2146	1146						
2147	1147						
2148	1148						
2149	1149						
2150	1150						
2151	1151						
2152	1152						S. side Vallec Pkwy 12:01 pm
							skip 1153-1154
2153	1155						N. side Vallec
2154	1156						
2155	1157						
2156	1158						bus on line
2157	1159						
2158	1160						
2159	1161						missed 2 sweeps
2160	1162						missed 2 sweeps
2161	1162						reshoot 3 sweeps
2162	1163						
2163	1164						
2164	1165						
2165	1166						
2166	1167						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
 Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File	SP	RSW	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
no.	no.	no.	Tr10	Tr	Tr	Tr168	
2167	1168		1145			1303	12:39 pm - joggers, more traff. 2
2168	1169						
2169	1170						3 sweeps
2170	1171						
2171	1172						12:48 pm
							vibe crossed I-280 overpass.
2172	1182						12:52 pm
2173	1183						
2174	1184						
2175	1185						
2176	1186						
2177	1187						
2178	1188						fuses, big truck
2179	1189						
2180	1190						
2181	1191						
2182	1192						
2183	1193						
2184	1194						
2185	1195						
2186	1196						
2187	1197						
2188	1198						printed
2189	1199						
2190	1200						S. side Tandem Dr.
2191	1201						
2192	1202						
2193	1203						
2194	1204						
2195	1205						1:37 pm
2196	1206						
2197	1207						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr/0	Tr	Tr	Tr/68	
2198	1208		1145			1303	
2199	1209						
2200	1210						
2201	1211						1:47 pm
2202	1212						
2203	1213						
2204	1214						
2205	1215						1:54 pm
							crossed Calabazas Creek bridge.
2206	1217						
2207	1218						
2208	1219						
2209	1220						
2210	1221						
2211	1222						
2212	1223						2:06 pm
2213	1224						
2214	1225						
2215	1226						
2216	1227						
2217	1228						
2218	1229						
2219	1230						
2220	1231						
2221	1232						
2222	1233						
2223	1234						
2224	1235						
2225	1236						
2226	1237						
2227	1238						2:36 pm
2228	1239						

Project Santa Clara '03 Line Tantaw - seg 2 Date 8-22-03 Archive on CD Page # 4 of 6

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
 Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
no.	no.	no.	Tr/O	Tr	Tr	Tr/68	
2229	1240		1145			1303	
2230	1241						S. edge Pruneridge Ave. Crossed Pruneridge
2231	1245						
2232	1246						2:48 pm
2233	1247						
2234	1248						
2235	1249						
2236	1250						
2237	1251						
2238	1252						
2239	1253						
2240	1254						
2241	1255						
2242	1256						
2243	1257						3:07 pm
2244	1258						10' lateral offset
2245	1259						
2246	1260						
2247	1261						
2248	1262						E.O.D. 3:19 pm
							Start 8-23-03 7:30 am
2249	1263						7:48 am chan 11-20 dead, bad cable?
2250	1264						
2251	1265						8:19 am
2252	1266						
2253	1267						
2254	1268						8:24 am
2255	1269						(repair ribe)
2256	1270						8:50 am

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
 Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____ Personnel: Observer _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
 Conditions: Wind _____ Temp _____ Cable Truck _____
 Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 10	Tr	Tr	Tr/68	
2257	1271		1145			1303	
2258	1272						8:54 am
2259	1273						
2260	1274						
2261	1275						
2262	1276						
2263	1277						9:03 am
2264	1278						
2265	1279						
2266	1280						9:08 am
2267	1281						
2268	1282						9:12 am
2269	1283						
2270	1284						
2271	1285						9:17 am
2272	1286						
2273	1287						
2274	1288						
2275	1289						
2276	1290						9:26 am
2277	1291						
2278	1292						
2279	1293						
2280	1294						
2281	1295						9:34 am
2282	1296						
2283	1297						
2284	1298						9:40 am
2285	1299						
2286							skip 1300 around doghouse
2286	1301						
2287	1302						

File no.	SP no.	RSW no.	Station	Location of
2288	1303	1145	Tr10	Tr Tr Tr168
				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
2289	1307			9:49am last line phone this line vibe crossed Homestead
2290	1308			E. side of Tantar Quail
2291	1309			9:55am
2292	1310			9:58am
2293	1311			10:00 am
2294	1312			
2295	1313			10:03 am
				E.O.L. 10:05 am

Project Santa Clara '03 Line Scully Date 8-23-03 Archive on CD Page # 1 of 3

Line: Location _____ Station spacing 10 m 1st station 101 Last station _____
 Direction S → N Topo Quad(s) _____ Road name/# Scully Dr. Surveyed? _____

Source: Type minivibe # 1 Stack 4 Receiver: Type _____ Gph frq 8
 Array length/type _____ / _____ SP Interval 10 m Group Interval 10 m Gphs/group 1
 Gph Array Length/Type _____ / _____

Records: Length 2.0 s Sample Rate 1.0 m/s Personnel: Observer Worley/Williams
 Hi cut filter OUT Low cut filter OUT Notch filter OUT Src Chief K. te
 Conditions: Wind light Temp 75 Cable Truck Adam/Michael/Stephenson
 Traffic light Moisture dry Surveyors _____

Sketches Entire line of "reflected refractions" ? Large freeway barrier wall off south end of line. Pilot trace not as clean as could be, but probably okay.
 and

Remarks
 PreAmp Gains: 36 dB, pilot 24 dB 72 channels, pilot chn 86

File no.	SP no.	RSW no.	Station Location of				Tr 72	Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
3001	101		101				192	correlation noise? - off/line source - freeway?
3002								reshoot - RTS chn 2 - a little better
3003	102							
3004	103							
3005	104							
3006	105							
3007	106							
3008	107							
3009	108							
3010	109							1:42 pm
3011	110							
3012	111							STACK AFTER CORRELATION
3013	112							return to STACK BEFORE
3014	113							
3015	114							
3016	115							
3017	116							
3018	117							
3019	118							
3020	119							
3021	120							
3022	121							
3023	122							
3024	123							
3025	124							
3026	125							2:14 pm
3027	126							
3028	127							
3029	128							
3030	129							
3031	130							S. side Saraglen Dr.
3032	131							2:25 pm

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr	/	Tr	Tr	
3033	132		101			172	
3034	133						
3035	134						
3036	135						
3037	136						2:33 pm
3038	137						
3039	138						
3040	139						
3041	140						2:40 pm
3042	141						N. side Viewoak St.
3043	142						
3044	143						
3045	144						
3046	145						
3047	146						2:52 pm
3048	147						
3049	148						
3050	149						
3051	150						2:59 pm
3052	151						
3053	152						middle of Oak - - - - Dr.
3054	153						
3055	154						3:06 pm
3056	155						
3057	156						
3058	157						
3059	158						
3060	159						3:15 pm
3061	160						S. side of Viewridge
3062	161						
3063	162						3:20 pm
3064	163						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
 Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____

Source: Type _____ # _____ Stack _____
 Array length/type _____ / _____ SP Interval _____

Receiver: Type _____ Gph frq _____
 Group Interval _____ Gphs/group _____
 Gph Array Length/Type _____ / _____

Records: Length _____ Sample Rate _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____
Conditions: Wind _____ Temp _____
 Traffic _____ Moisture _____

Personnel: Observer _____
 Src Chief _____
 Cable Truck _____
 Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

[illegible]

Line: Location _____ Station spacing 10 m 1st station 1307 Last station 1437
Direction S7N Topo Quad(s) _____ Road name/# Quail Surveyed? YSource: Type mini vibe # 1 Stack 4 Receiver: Type _____ Gph frq 8
Array length/type _____ / _____ SP Interval 10 m Group Interval 10 m Gphs/group 1
Gph Array Length/Type _____ / _____Records: Length 2.0 s Sample Rate 1.0 ms Personnel: Observer Worley/Williams
Hi cut filter OUT Low cut filter OUT Notch filter OUT Src Chief Kite
Conditions: Wind light Temp 70 Cable Truck Stephenson/Adam/Dart
Traffic moderate Moisture dry Surveyors _____

Sketches

and

Remarks

PreAmp Gains: 36 dB, pilot 24 dB pilot chn. is 168

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
5001	1299		Tr	/	Tr	Tr	1307 1437 8:57 am S. side Homestead
5002	1300						
5003	1301						
5004	1302						
5005	1303						9:04 am
							vibe crossed Homestead
5006	1307						9:09 am
5007	1308						
5008	1309						
							skip 1310 - dog house
5009	1311						9:14 am
5010	1312						
5011	1313						S. side Lorne
5012	1314						9:20 am
5013	1315						
5014	1316						
5015	1317	(P)					printed records
5016	1318						9:29 am
5017	1319						
5018	1320						
5019	1321						
5020	1322						9:36 am
5021	1323						
5022	1324						
5023	1325						PC locked up. - saved 5022 and froze on 'busy.'
							Unfroze on it's own and seems okay.
5023	1325						9:46 am
5024	1326						
5025	1327						
5026	1328						9:57 am
5027	1329						
5028	1330						

flag error: X X X X
 1307 ↑ 1308
 no number
 Nope.

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr	Tr	Tr 1/1	
5029	1331		1307			1437	middle Lanark Ct. 9:56 am
5030	1332						
5031	1333	P					
5032	1334						10:01 am
5033	1335						
5034	1336						
5035	1337						
5036	1338						S. side Katrine St.
5037	1339						
5038	1340						
5039	1341	P					
5040	1342						
5041	1343						
5042	1344						
5043	1345						
5044	1346						
5045	1347						
5046	1348						10:26 am S. side Inverness Wy.
5047	1349						
5048	1350						
5049	1351						
5050	1352	P					
5051	1353						10:36 am
5052	1354						
5053	1355						
5054	1356						
5055	1357						
5056	1358						
5057	1359						
5058	1360						10:51
5059	1361						
5060	1362						

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
			Tr 1	Tr	Tr	Tr 131	
5061	1363		1307			1437	
5062	1364	P					
5063	1365						big truck on line
5064	1366						" " parked
5065	1367						" " " "
5066	1368						" " parked 1327? 1316?
5067	1369						
5068	1370						
5069	1371						11:10 am
5070	1372						
5071	1373						
5072	1374						
5073	1375						11:17 am
5074	1376						
5075	1377						
5076	1378						
5077	1379						
5078	1380						11:25 am
5079	1381						
5080	1382						
5081	1383						11:30 am
5082	1384						
5083	1385						
5084	1386						
5085	1387						
5086	1388						
5087	1389						S. side Dunford (Dunbar?) crossed street
5088	1392						
5089	1393						
5090	1394						
5091	1395						11:52 am

Line: Location _____ Station spacing _____ 1st station _____ Last station _____
Direction _____ Topo Quad(s) _____ Road name/# _____ Surveyed? _____Source: Type _____ # _____ Stack _____ Receiver: Type _____ Gph frq _____
Array length/type _____ / _____ SP Interval _____ Group Interval _____ Gphs/group _____
Gph Array Length/Type _____ / _____Records: Length _____ Sample Rate _____ Personnel: Observer _____
Hi cut filter _____ Low cut filter _____ Notch filter _____ Src Chief _____
Conditions: Wind _____ Temp _____ Cable Truck _____
Traffic _____ Moisture _____ Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

File no.	SP no.	RSW no.	Station Location of				Remarks (Bad files, skips, reshoots, time, Powerlines, etc.)
5092	1396		Tr /	Tr	Tr	Tr/3/	
5093	1397						
5094	1398						
5095	1399						
5096	1400						
5097	1401						
5098	1402						12:06 pm on dirt
5099	1403						
5100	1404						
5101	1405						
5102	1406						
5103	1407						stack 20 sweeps 30
5104	1408						12:54 pm on school track
5105	1409						
5106	1410						
5107	1411						12:59 pm
5108	1412						
5109	1413						
5110	1414						
5111	1415						
5112	1416						
5113	1417						
5114	1418						
5115	1419						skip 1419
5115	1420		3 sweeps				at bottom of incline N. end of field
5116	1421						
5117	1422						
5118	1423						
5119	1424						
5120	1425						
5120	1427						

Records: Length _____ Sample Rate _____
 Hi cut filter _____ Low cut filter _____ Notch filter _____
Conditions: Wind _____ Temp _____
 Traffic _____ Moisture _____

Personnel: Observer _____
 Src Chief _____
 Cable Truck _____
 Surveyors _____

Sketches

and

Remarks

PreAmp Gains:

[illegible]