

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
280.4	1860	5920	362.4	1570	5830
282.1	1910	6030	364.1	1610	5920
283.7	1940	6030	365.7	1610	5920
285.3	1940	6000	367.4	1610	5920
287.0	1980	6060	369.0	1610	5830
288.6	2010	6030	370.6	1610	5920
290.3	2080	6120	372.3	1610	5890
291.9	1970	6030	373.9	1600	5890
293.5	1840	6000	375.6	1590	5780
295.2	1760	5970	377.2	1590	5860
296.8	1750	6000	378.9	1590	5920
298.5	1750	6120	380.5	1620	5890
300.1	1770	5940	382.1	1650	5890
301.8	1820	5970	383.8	1640	5920
303.4	1850	5970	385.4	1640	5810
305.0	1840	5920	387.1	1640	5780
306.7	1790	5860	388.7	1620	5810
308.3	1770	5780	390.3	1600	5830
310.0	1750	5920	392.0	1600	5890
311.6	1660	5810	393.6	1590	5920
313.2	1590	5830	395.3	1580	5920
314.9	1500	5750	396.9	1580	5860
316.5	1380	5730	398.5	1580	5890
318.2	1340	5750	400.2	1580	5830
319.8	1290	5630	401.8	1560	5890
321.4	1280	5630	403.5	1560	5830
323.1	1280	5550	405.1	1560	5830
324.7	1280	5600			
326.4	1300	5730			
328.0	1290	5730			
329.6	1290	5680			
331.3	1290	5650			
332.9	1300	5700			
334.6	1310	5730			
336.2	1310	5700			
337.8	1330	5700			
339.5	1360	5750			
341.1	1380	5810			
342.8	1400	5750			
344.4	1440	5750			
346.0	1460	5810			
347.7	1500	5810			
349.3	1530	5830			
351.0	1530	5860			
352.6	1540	5830			
354.2	1540	5810			
355.9	1540	5810			
357.5	1550	5700			
359.2	1560	5750			
360.8	1560	5830			

Table A-1, continued. Boring B-601 (DH), S - R1 quality assurance analysis P- and S₁₁-wave data

FPL Turkey Point COL Boring B-604 (DH) Source to Receiver and Receiver to Receiver Analysis

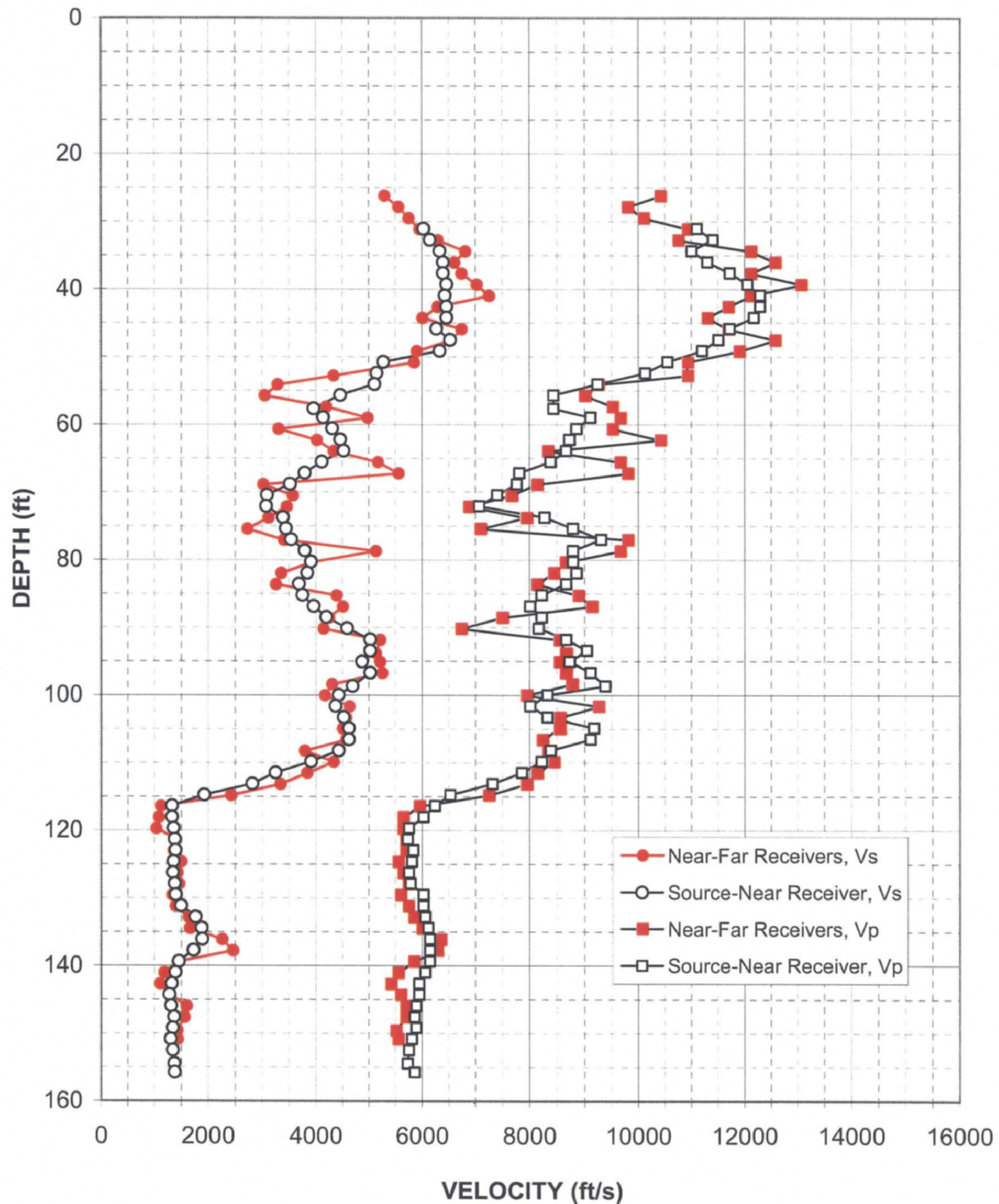


Figure A-2. Boring B-604 (DH), R1 - R2 high resolution analysis
and S - R1 quality assurance analysis P- and S_H-wave data

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
31.1	6030	11110	113.1	2810	7320
32.7	6150	11410	114.7	1920	6530
34.4	6330	11010	116.4	1330	6240
36.0	6390	11300	118.0	1330	6030
37.6	6390	11720	119.7	1360	5750
39.3	6460	12060	121.3	1380	5730
40.9	6430	12290	122.9	1390	5830
42.6	6460	12290	124.6	1360	5810
44.2	6460	12170	126.2	1340	5750
45.8	6270	11720	127.9	1380	5780
47.5	6530	11510	129.5	1400	6030
49.1	6330	11200	131.1	1500	6030
50.8	5280	10550	132.8	1760	6060
52.4	5150	10130	134.4	1880	6120
54.0	5100	9240	136.1	1890	6150
55.7	4460	8440	137.7	1720	6150
57.7	3960	8440	139.3	1460	6150
59.0	4140	9110	141.0	1390	6060
60.6	4310	8850	142.6	1320	5940
62.2	4460	8730	144.3	1280	5940
63.9	4520	8670	145.9	1310	5890
65.5	4110	8380	147.6	1370	5860
67.2	3790	7810	149.2	1340	5890
68.8	3520	7770	150.8	1310	5810
70.5	3090	7400	152.5	1340	5750
72.1	3070	7070	154.4	1370	5730
73.7	3390	8270	155.8	1380	5860
75.4	3440	8790			
77.0	3540	9310			
78.7	3790	8790			
80.3	3910	8790			
81.9	3840	8850			
83.6	3680	8670			
85.2	3750	8220			
86.9	3960	8010			
88.5	4190	8220			
90.1	4590	8170			
91.8	5020	8670			
93.4	5020	9040			
95.1	4870	8730			
96.7	5020	9110			
98.7	4690	9380			
100.0	4430	8330			
101.6	4370	8010			
103.3	4520	8330			
104.9	4620	9170			
106.5	4620	9110			
108.2	4430	8380			
109.8	3910	8220			
111.5	3250	7860			

Table A-2. Boring B-604 (DH), S - R1 quality assurance analysis
P- and S_H-wave data

FPL Turkey Point COL Boring B-608 (DH) Source to Receiver and Receiver to Receiver Analysis

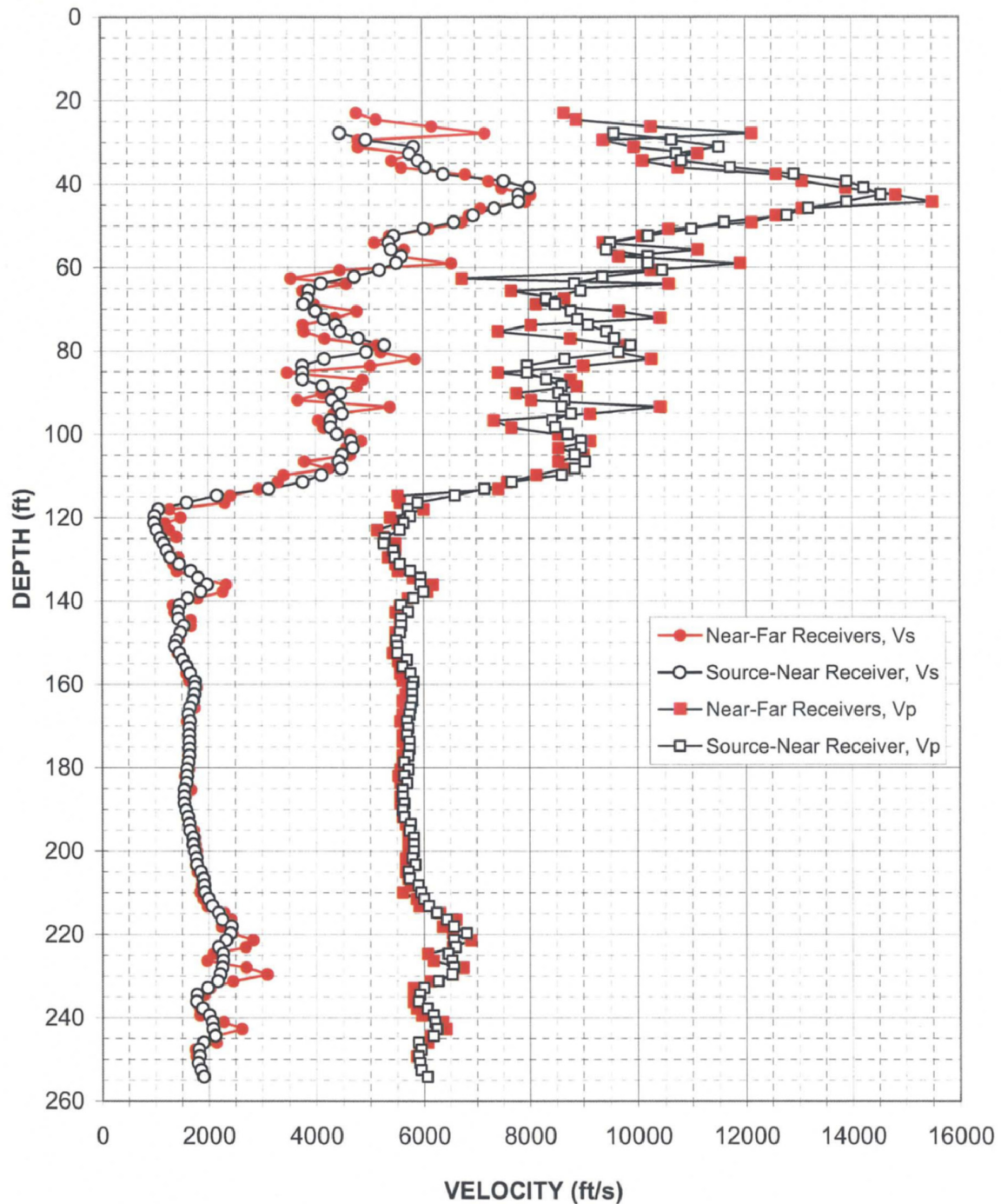


Figure A-3. Boring B-608 (DH), R1 - R2 high resolution analysis
and S - R1 quality assurance analysis P- and S_H-wave data

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
27.8	4460	9590	109.8	4110	8610	191.8	1610	5630
29.4	4950	10640	111.5	3770	7670	193.5	1640	5750
31.1	5830	11510	113.1	3130	7150	195.1	1650	5730
32.7	5750	10730	114.7	2170	6590	196.8	1710	5810
34.4	5920	10820	116.4	1600	5890	198.4	1710	5810
36.0	6060	11720	118.0	1070	5700	200.0	1730	5810
37.6	6390	12920	119.7	1000	5750	201.7	1770	5780
39.3	7540	13910	121.3	990	5630	203.3	1780	5830
40.9	8010	14220	122.9	1030	5550	205.0	1850	5700
42.6	7810	14550	124.9	1110	5280	206.6	1900	5730
44.2	7810	13910	126.2	1160	5250	208.2	1910	5890
45.8	7360	13190	127.9	1220	5430	209.9	1920	5940
47.5	6960	12790	129.5	1290	5460	211.5	2000	6000
49.1	6590	11610	131.1	1460	5550	213.2	2070	6090
50.8	6030	11010	132.8	1670	5750	214.8	2180	6240
52.4	5460	10210	134.4	1810	5940	216.4	2250	6430
54.0	5360	9520	136.1	1980	5940	218.1	2430	6560
55.7	5410	9450	137.7	1860	6000	219.7	2410	6810
57.3	5600	10210	139.3	1610	5810	221.4	2330	6560
59.0	5500	10210	141.0	1470	5580	223.0	2180	6590
60.6	5190	10460	142.6	1430	5700	224.7	2270	6460
62.2	4720	9380	144.3	1440	5580	226.3	2270	6530
63.9	4110	8850	145.9	1540	5580	227.9	2250	6560
65.5	3880	8980	147.6	1480	5550	229.6	2210	6530
67.5	3860	8330	149.5	1400	5480	231.2	2170	6270
68.8	3790	8500	150.8	1370	5500	232.9	1980	6000
70.5	4010	8790	152.5	1460	5500	234.5	1780	5920
72.4	4160	8920	154.1	1520	5680	236.1	1770	5890
73.7	4380	9110	155.8	1590	5600	237.8	1880	6060
75.4	4460	9450	157.4	1660	5750	239.4	2010	6180
77.0	4800	9590	159.4	1740	5810	241.1	2070	6210
78.7	5280	9890	160.7	1740	5780	242.7	2080	6240
80.3	4950	9660	162.3	1730	5780	244.3	2120	6180
81.9	4160	8670	164.0	1710	5780	246.0	1900	5890
83.6	3770	7960	165.6	1650	5750	247.6	1810	5940
85.2	3770	7960	167.2	1620	5730	249.3	1820	5890
86.9	3770	8330	168.9	1650	5680	250.9	1800	5920
88.5	4140	8610	170.5	1640	5700	252.5	1850	5940
90.1	4460	8550	172.2	1640	5680	254.2	1900	6060
91.8	4310	8670	173.8	1640	5730			
93.4	4430	8610	175.4	1640	5730			
95.1	4490	8790	177.1	1640	5700			
96.7	4280	8440	178.7	1620	5630			
98.3	4280	8500	180.4	1590	5700			
100.0	4400	8730	182.0	1590	5630			
101.6	4650	8980	183.6	1580	5680			
103.3	4690	8980	185.3	1540	5600			
104.9	4490	8850	186.9	1540	5600			
106.5	4430	9040	188.6	1540	5630			
108.2	4470	8850	190.2	1570	5600			

Table A-3. Boring B-608 (DH), S - R1 quality assurance analysis
P- and S_H-wave data

FPL Turkey Point COL Boring B-610 (DH) Source to Receiver and Receiver to Receiver Analysis

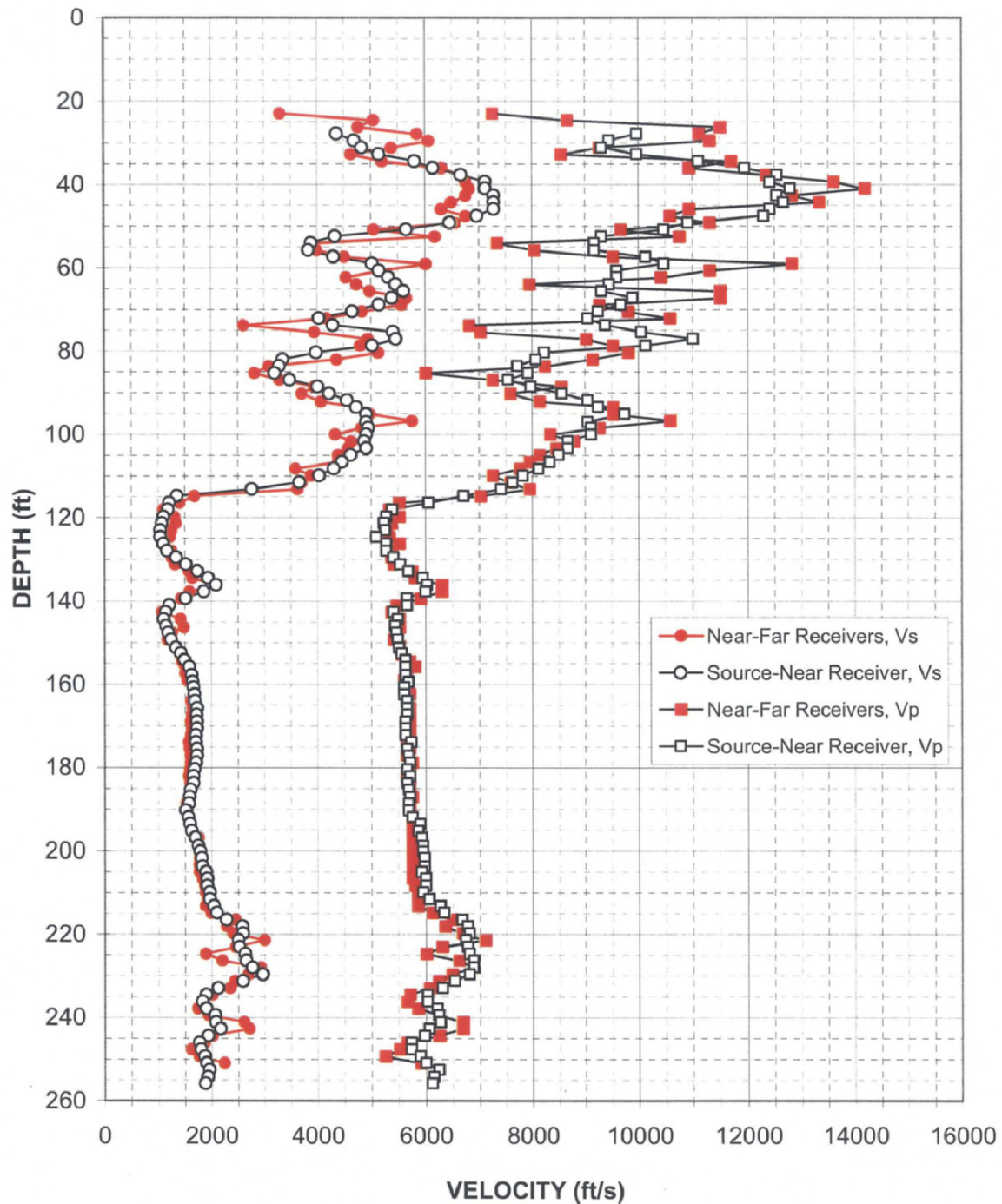


Figure A-4. Boring B-610 (DH), R1 - R2 high resolution analysis
and S - R1 quality assurance analysis P- and S_H-wave data

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
27.8	4370	9970	109.8	4030	7810	191.8	1560	5750
29.4	4690	9450	111.5	3660	7630	193.5	1590	5890
31.1	4830	9310	113.1	2760	7400	195.1	1620	5860
32.7	5150	9970	114.7	1350	6700	196.8	1690	5920
34.4	5810	11110	116.4	1210	6060	198.7	1740	5940
36.0	6150	11940	118.0	1180	5390	200.0	1780	5940
37.6	6660	12530	119.7	1100	5280	201.7	1810	5970
39.3	7110	12410	121.3	1070	5230	203.7	1820	5970
40.9	7110	12790	122.9	1040	5250	205.0	1900	5920
42.6	7280	12530	124.6	1040	5080	206.6	1910	6000
44.2	7280	12660	126.2	1090	5280	208.2	1910	6000
45.8	7280	12410	127.9	1160	5280	209.9	1960	5940
47.5	6960	12290	129.5	1330	5410	211.5	1960	6060
49.1	6460	10910	131.1	1520	5530	213.2	2040	6270
50.8	5650	10460	132.8	1730	5680	214.8	2100	6330
52.4	4340	9310	134.4	1940	5940	216.4	2280	6660
54.0	3880	9170	136.1	2090	6030	218.1	2570	6770
55.7	3840	9170	137.7	1860	6000	219.7	2580	6810
57.3	4310	10130	139.3	1510	5650	221.4	2500	6730
59.0	5020	10460	141.0	1210	5650	223.0	2520	6770
60.6	5150	9590	142.6	1140	5410	224.7	2630	6810
62.2	5320	9590	144.3	1100	5480	226.3	2650	6880
63.9	5460	9450	145.9	1140	5430	227.9	2760	6880
65.5	5600	9310	147.6	1180	5460	229.6	2960	6810
67.2	5390	9890	149.2	1240	5480	231.2	2580	6530
68.8	5150	9660	151.2	1330	5500	232.9	2120	6300
70.5	4650	9240	152.5	1420	5550	234.5	1900	6030
72.1	4030	9040	154.1	1490	5630	236.1	1820	6030
73.7	4290	9380	155.8	1580	5630	237.8	1900	6210
75.4	5410	10050	157.7	1630	5630	239.4	2060	6240
77.0	5460	11010	159.4	1640	5680	241.1	2080	6270
78.7	5020	10130	160.7	1660	5600	242.7	2160	6060
80.3	3980	8220	162.3	1680	5600	244.3	1930	5970
81.9	3350	8060	164.0	1690	5650	246.0	1760	5730
83.6	3280	7720	165.6	1720	5650	247.6	1790	5730
85.2	3200	7910	167.2	1720	5650	249.3	1870	5890
86.9	3480	7540	168.9	1720	5630	250.9	1900	6000
88.5	4010	7960	170.5	1720	5630	252.5	1950	6240
90.1	4220	8550	172.2	1700	5630	254.2	1920	6150
91.8	4550	9040	173.8	1700	5730	255.8	1880	6120
93.4	4720	9240	175.4	1720	5650			
95.1	4910	9740	177.1	1720	5680			
97.0	4910	9040	178.7	1710	5700			
98.3	4950	9110	180.4	1680	5650			
100.0	4910	9110	182.0	1660	5700			
101.6	4870	8670	183.6	1660	5650			
103.3	4910	8670	185.3	1600	5680			
104.9	4620	8500	186.9	1580	5700			
106.5	4460	8330	188.6	1570	5680			
108.2	4310	8120	190.2	1510	5680			

Table A-4. Boring B-610 (DH), S - R1 quality assurance analysis P- and S_H-wave data

FPL Turkey Point COL Boring B-620 (DH) Source to Receiver and Receiver to Receiver Analysis

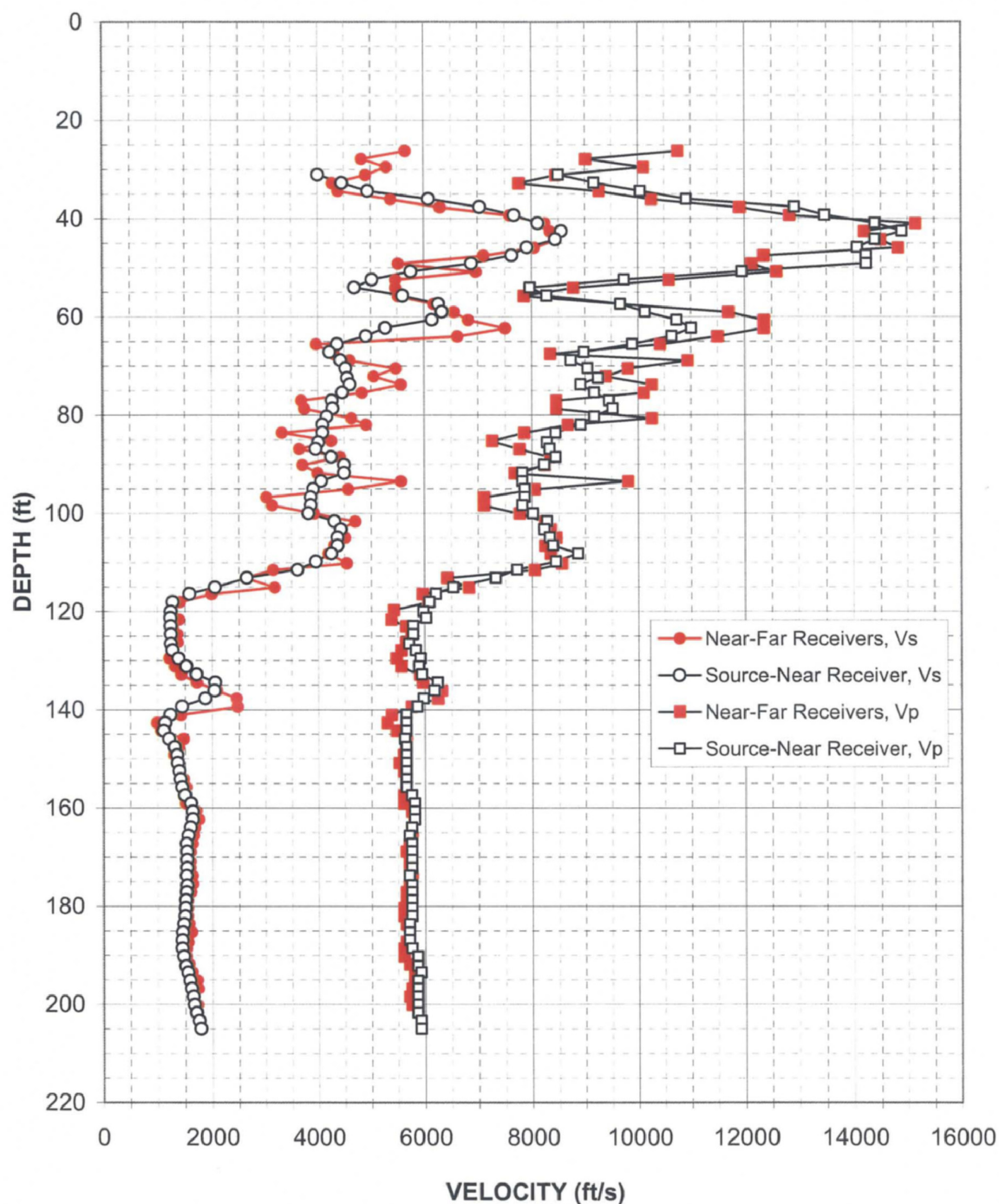


Figure A-5. Boring B-620 (DH), R1 - R2 high resolution analysis
and S - R1 quality assurance analysis P- and S_H-wave data

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
31.1	4010	8500	113.1	2650	7320	195.1	1580	5860
32.7	4460	9170	115.1	2060	6530	196.8	1610	5860
34.4	4950	10050	116.4	1580	6210	198.4	1640	5860
36.0	6090	10910	118.0	1280	6090	200.0	1670	5860
37.6	7030	12920	120.0	1240	5970	201.7	1700	5860
39.3	7670	13470	121.3	1230	6030	203.3	1750	5920
40.9	8120	14390	122.9	1240	5780	205.0	1780	5920
42.6	8550	14890	124.6	1240	5780			
44.2	8440	14390	126.6	1240	5700			
45.8	7910	14070	127.9	1270	5830			
47.5	7630	14220	129.5	1380	5920			
49.1	6880	14220	131.1	1520	5890			
50.8	5750	11940	132.8	1710	5940			
52.4	5020	9740	134.4	2060	6240			
54.0	4690	7960	136.1	2040	6180			
55.7	5600	8270	137.7	1870	5970			
57.3	6270	9660	139.3	1450	5860			
59.0	6330	10130	141.0	1230	5650			
60.6	6150	10730	142.6	1130	5650			
62.2	5280	11010	144.3	1110	5650			
63.9	4910	10640	145.9	1200	5630			
65.5	4370	9890	147.6	1310	5650			
67.2	4220	8980	149.2	1350	5650			
68.8	4430	8730	150.8	1360	5650			
70.5	4520	9040	152.5	1390	5650			
72.4	4550	9240	154.1	1410	5650			
73.7	4600	8920	155.8	1440	5650			
75.4	4460	9170	157.4	1490	5750			
77.0	4260	9450	159.0	1600	5810			
78.7	4280	9520	160.7	1640	5810			
80.3	4160	9170	162.3	1640	5810			
81.9	4080	8920	164.0	1590	5750			
83.6	4080	8440	165.6	1550	5700			
85.5	4010	8270	167.2	1520	5750			
86.9	3960	8330	168.9	1530	5750			
88.5	4250	8440	170.5	1530	5750			
90.1	4490	8220	172.2	1530	5750			
91.8	4490	7810	173.8	1520	5700			
93.4	4060	7810	175.8	1530	5750			
95.1	3910	7860	177.1	1520	5750			
96.7	3860	7860	178.7	1510	5750			
98.3	3860	7810	180.4	1500	5750			
100.0	3810	8010	182.0	1490	5750			
101.6	4310	8270	183.6	1470	5700			
103.3	4430	8220	185.3	1450	5700			
104.9	4370	8330	186.9	1440	5700			
106.5	4370	8380	188.6	1440	5750			
108.2	4250	8850	190.2	1470	5860			
109.8	3960	8440	192.2	1510	5860			
111.5	3610	7720	193.5	1540	5920			

Table A-5. Boring B-620 (DH), S - R1 quality assurance analysis P- and S_H-wave data

FPL Turkey Point COL Boring B-701 (DH) Source to Receiver and Receiver to Receiver Analysis

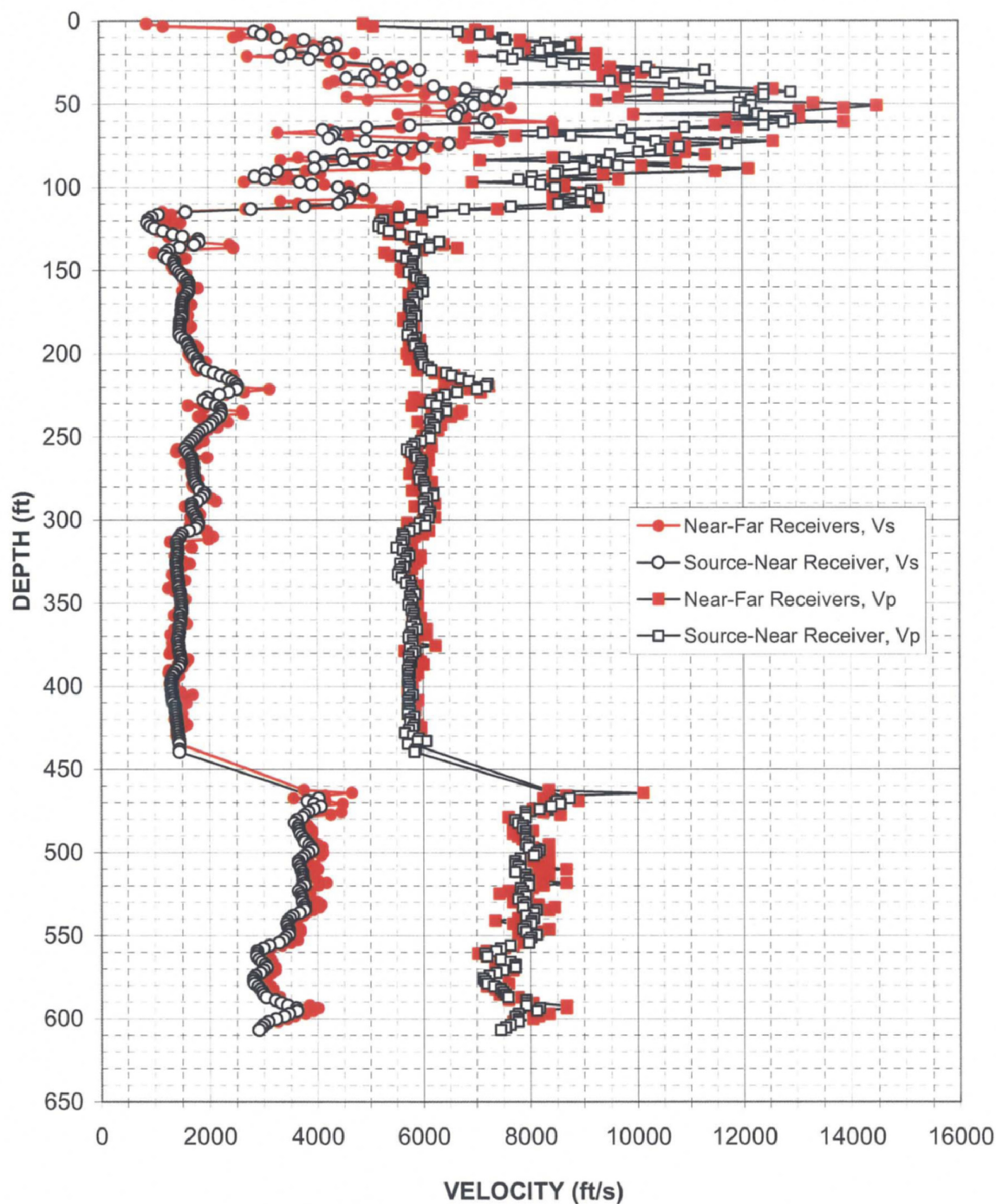


Figure A-6. Boring B-701 (DH), R1 - R2 high resolution analysis
and S - R1 quality assurance analysis P- and S_H-wave data

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
6.5	2860	6700	88.5	3980	9040	170.5	1520	5750
8.1	3000	7110	90.1	3280	8550	172.2	1520	5780
10.1	3280	7540	91.8	3060	8500	173.8	1510	5810
11.4	3790	7580	93.4	2860	8060	175.4	1510	5860
13.4	4250	8330	95.1	3060	7810	177.1	1510	5890
14.7	4400	8790	96.7	3700	8060	178.7	1510	5810
16.3	4250	8380	98.3	3930	8220	180.4	1480	5810
18.0	3980	8220	100.0	4430	8500	182.0	1480	5810
19.6	3540	7810	101.6	4910	9170	183.6	1480	5750
21.2	3350	7540	103.3	4650	9110	185.3	1470	5810
22.9	3880	7720	104.2	4620	8980	186.9	1480	5810
24.5	4430	8440	106.5	4640	9310	188.6	1470	5730
26.2	5170	8850	108.2	4490	8980	190.2	1510	5890
27.8	5650	10210	109.8	4430	8550	191.8	1580	5830
29.4	5970	11300	111.5	3790	7670	193.8	1620	5890
31.1	5430	10380	113.1	2790	6810	195.1	1630	5860
32.7	4950	9810	114.7	1590	6210	196.8	1670	5970
34.4	4590	9810	116.4	1090	5810	198.4	1670	6000
36.0	5040	9520	118.0	970	5580	200.0	1710	5940
37.6	5480	10730	119.7	910	5280	201.7	1730	5970
39.3	6240	11410	121.3	890	5210	203.3	1790	5970
40.9	6840	12410	123.3	950	5190	205.0	1800	6000
42.6	7490	12920	124.6	1020	5280	206.6	1810	6030
44.2	6430	12410	126.2	1170	5390	208.2	1870	6120
45.8	7190	12060	128.2	1360	5600	209.9	1960	6180
47.5	7400	12170	129.5	1530	5860	211.5	2100	6460
49.1	6920	11940	131.1	1810	6000	213.2	2230	6560
50.8	6990	12170	132.8	1820	6330	214.8	2350	6730
52.4	6770	11940	134.4	1740	6150	216.4	2440	6880
54.0	6700	12060	136.1	1480	6150	218.1	2500	7230
55.7	6590	12290	137.7	1290	5890	219.7	2530	7190
57.3	6660	12410	139.3	1230	5860	221.4	2520	7030
59.0	7190	12920	141.3	1190	5600	223.0	2370	6660
60.9	7280	12790	142.6	1260	5700	224.7	2200	6430
62.6	5780	12410	144.3	1380	5830	226.3	1970	6300
63.9	4960	10910	145.9	1370	5830	227.9	1910	6180
65.5	4140	9740	147.6	1390	5830	229.6	1980	6150
67.2	4370	8270	149.2	1420	5810	231.2	2140	6270
68.8	4320	8790	150.8	1470	5750	232.9	2210	6460
70.5	4250	9890	152.5	1510	5860	234.5	2230	6460
72.1	4950	10380	154.1	1550	5890	236.1	2230	6300
73.7	6530	11720	155.8	1610	5970	237.8	2200	6270
75.4	6030	10820	157.4	1640	6030	239.4	2140	6150
77.0	5650	10460	159.0	1640	6030	241.1	2080	6150
78.7	5280	10050	160.7	1640	6000	242.7	2040	6210
80.3	4510	9520	162.3	1640	6030	244.3	1960	6240
81.9	3980	8670	164.0	1610	5920	246.0	1880	6150
83.6	4540	9170	165.6	1560	5830	247.6	1820	6150
85.2	4910	9450	167.2	1540	5830	249.3	1770	6090
86.9	4140	9660	168.9	1530	5860	250.9	1730	6150

Table A-6. Boring B-701 (DH), S - R1 quality assurance analysis P- and S_H-wave data

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
252.5	1680	5970	334.6	1420	5600	414.9	1370	5750
254.2	1640	5860	336.2	1430	5750	416.6	1380	5700
255.8	1590	5810	337.8	1440	5680	418.2	1390	5830
257.5	1570	5700	339.5	1440	5780	419.9	1390	5750
259.1	1600	5780	341.1	1440	5780	421.5	1400	5750
260.7	1640	5860	342.8	1460	5810	423.1	1400	5830
262.4	1680	5890	344.4	1470	5860	424.8	1410	5810
264.0	1690	5970	346.0	1470	5750	426.4	1420	5730
265.7	1710	6000	347.7	1480	5780	428.1	1420	5650
267.3	1710	5970	349.3	1490	5810	429.7	1430	5810
268.9	1710	5970	351.0	1490	5730	431.3	1440	5920
270.6	1710	5940	352.6	1490	5810	433.0	1440	6060
272.2	1720	5920	354.2	1490	5780	433.0	1440	5890
273.9	1720	5970	355.9	1490	5830	434.6	1450	5700
275.5	1730	5940	357.5	1460	5830	437.9	1450	5860
277.1	1740	6030	359.2	1480	5810	439.5	1450	5830
278.8	1760	6030	360.8	1480	5810	467.4	4020	8730
280.4	1800	6060	362.4	1470	5860	469.1	3800	8500
282.1	1830	6060	364.1	1440	5780	470.7	3930	8550
283.7	1920	6210	365.7	1450	5890	472.4	4060	8380
285.3	1910	6210	367.4	1450	5810	474.0	3930	8170
287.0	1850	6090	369.0	1440	5750	475.6	3820	7910
288.6	1780	6030	370.6	1440	5730	477.3	3760	7910
290.3	1680	6030	372.3	1420	5810	478.9	3710	7910
291.9	1690	6090	373.9	1430	5810	480.6	3610	7720
293.5	1690	6030	375.6	1440	5810	482.2	3570	7770
295.2	1710	6150	377.2	1440	5750	483.8	3640	7860
296.8	1730	6120	378.9	1440	5860	485.5	3640	7860
298.5	1760	6120	380.5	1460	5810	487.1	3660	7910
300.1	1770	6060	382.1	1460	5730	488.8	3670	7910
301.8	1800	5940	383.8	1480	5730	490.4	3710	7910
303.4	1790	6060	385.4	1480	5780	492.0	3760	7910
305.0	1750	5860	387.1	1460	5750	493.7	3760	7960
306.7	1630	5750	388.7	1440	5730	495.3	3840	7910
308.3	1500	5630	390.3	1390	5700	497.0	3880	7960
310.0	1470	5650	392.0	1340	5750	498.6	3910	8170
311.6	1440	5650	393.6	1330	5730	500.2	3820	8120
313.2	1400	5600	395.3	1310	5730	501.9	3760	8060
314.9	1410	5600	396.9	1300	5700	503.5	3700	7810
316.5	1420	5500	398.5	1300	5730	505.2	3640	7720
318.2	1420	5630	400.2	1300	5750	506.8	3640	7720
319.8	1420	5700	401.8	1300	5730	508.4	3670	7770
321.4	1410	5750	403.5	1310	5730	510.1	3680	7810
323.1	1410	5680	405.1	1310	5810	511.7	3710	7720
324.7	1400	5680	406.7	1320	5750	513.4	3710	7910
326.4	1400	5580	408.4	1320	5730	515.0	3720	7910
328.0	1400	5650	408.4	1330	5700	516.6	3720	7960
329.6	1410	5580	410.0	1330	5700	518.3	3750	7910
331.3	1410	5550	411.7	1370	5730	519.9	3760	7960
332.9	1410	5530	413.3	1370	5730	521.6	3680	7810

Table A-6, continued. Boring B-701 (DH), S - R1 quality assurance analysis P- and S_H-wave data

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
523.2	3640	7860	605.2	2940	7540
524.8	3680	7860	606.9	2900	7450
526.5	3700	7910			
528.1	3710	7770			
529.8	3710	7860			
531.4	3760	7910			
533.1	3760	7860			
534.7	3760	8120			
536.3	3660	8060			
538.0	3540	7910			
539.6	3480	8060			
541.3	3430	8010			
542.9	3410	8010			
544.5	3430	7910			
546.2	3460	7860			
547.8	3460	7910			
549.5	3460	8120			
551.1	3390	8010			
552.7	3350	7960			
554.4	3270	7960			
556.0	3100	7630			
557.7	2990	7450			
559.3	2870	7360			
560.9	2860	7150			
562.6	2860	7190			
564.2	2910	7450			
565.9	2960	7630			
567.5	3010	7720			
569.1	3040	7720			
570.8	2990	7490			
572.4	2930	7360			
574.1	2840	7230			
575.7	2800	7110			
577.3	2800	7150			
579.0	2820	7190			
580.6	2890	7320			
582.3	2930	7450			
583.9	2960	7490			
585.5	2990	7540			
587.2	3040	7580			
588.8	3210	7910			
590.5	3310	7910			
592.1	3430	7910			
593.7	3600	8170			
595.4	3610	8120			
597.0	3460	7770			
598.7	3370	7720			
600.3	3210	7770			
601.9	3070	7770			
603.6	2990	7630			

Table A-6, continued. Boring B-701 (DH), S - R1 quality assurance analysis P- and S_H-wave data

FPL Turkey Point COL Boring B-704 G (DH) Source to Receiver and Receiver to Receiver Analysis

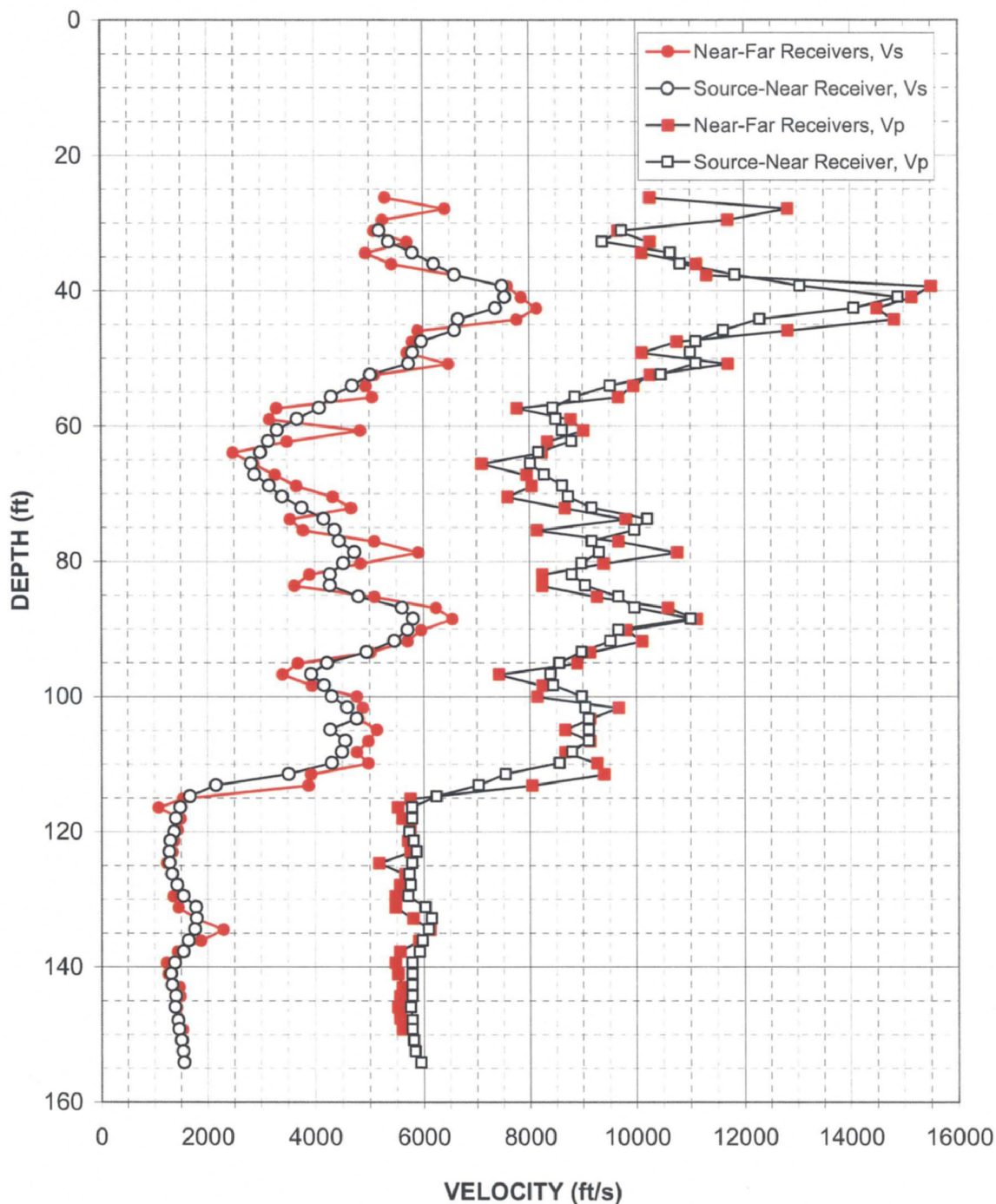


Figure A-7. Boring B-704 G (DH), R1 - R2 high resolution analysis
and S - R1 quality assurance analysis P- and S_H-wave data

Depth (feet)	V _s (feet/sec)	V _p (feet/sec)	Depth (feet)	V _s (feet/sec)	V _p (feet/sec)
31.1	5190	9740	113.1	2150	7030
32.7	5360	9380	114.7	1670	6240
34.4	5810	10640	116.4	1490	5780
36.0	6210	10820	118.0	1400	5780
37.6	6590	11830	120.0	1370	5730
39.3	7490	13050	121.3	1300	5810
40.9	7540	14890	122.9	1280	5860
42.6	7360	14070	124.6	1290	5780
44.2	6660	12290	126.2	1330	5730
45.8	6590	11610	127.9	1430	5750
47.5	5970	11110	129.5	1540	5700
49.1	5810	11010	131.1	1780	6030
50.8	5730	11110	132.8	1790	6150
52.4	5020	10460	134.4	1760	6090
54.0	4690	9520	136.1	1640	5970
55.7	4310	8850	137.7	1540	5920
57.3	4080	8440	139.3	1380	5780
59.0	3680	8500	141.0	1310	5780
60.6	3310	8610	142.6	1330	5780
62.2	3150	8790	144.3	1400	5780
63.9	3000	8170	145.9	1390	5750
65.5	2830	8010	147.9	1450	5780
67.2	2890	8270	149.2	1470	5780
68.8	3170	8610	150.8	1510	5810
70.5	3400	8730	152.5	1540	5830
72.1	3770	9170	154.1	1550	5940
73.7	4160	10210			
75.4	4370	9970			
77.0	4440	9170			
78.7	4720	9310			
80.3	4520	8980			
81.9	4280	8790			
83.6	4280	9040			
85.2	4800	9660			
86.9	5600	9970			
88.5	5810	11010			
90.1	5700	9660			
91.8	5460	9520			
93.4	4950	8980			
95.1	4220	8550			
96.7	3930	8380			
98.3	4160	8440			
100.0	4310	8980			
101.6	4590	9040			
103.3	4760	9110			
104.9	4280	9110			
106.5	4550	9110			
108.2	4490	8790			
109.8	4310	8550			
111.5	3520	7540			

Table A-7. Boring B-704 G (DH), S - R1 quality assurance analysis P- and S_H-wave data