

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>					
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO. 1	TO				
8	21	87	3212	OHIO AREA	OHIO-1	GSC-20D	6	4	-	Y-2400	100' Ft.	16	12-50.5 Hz		AMPL NO. 1	→				
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED							
7:00		VH	Vuittanet	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	PEITON	710' Ft.	<input type="checkbox"/> Tandem <input checked="" type="checkbox"/> Abreast	28	VIBRATED SKIPPED DISTANCE							
ARRIVE TOWN	PARTY LOCATION		TYPE BASE		CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL								
	Sidney, Ohio		Spike		<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	II	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch									
INSTRUMENTS													SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT							
D55V	170	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	78	5-10 mph	-	Trace	at						
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace	at							
9	SEG-B	33	72	18	60	Hz	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Flat	Black Top	Grass	VP	78							
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	TAPE REEL NO.	FILE NUMBER/S	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS					
	8:00 AM	1	60	61	120									16	F. 901-707 Daily TEST F. 909 S.I.M.S					
	2:45	04	63	01	64	123	356	01		26	NOISE		1	SWEEPS	REMARKS					
1	3:00	04	63	01	64	123		02		26	1 1/2" half, 10' spacing			5/16	Aug CREW, v.h CREW laying out					
2	3:15	07	66	04	67	126		03		29					02, 03, 05, 06 skip for houses					
3	3:30	10	69	07	70	129		04		32										
4	3:45	11	70	08	71	130		05		33	1 1/2" half				09, 10, 11 skip for 10TON BRIDGE,					
5	4:30	15	74	12	75	134		06		37					standby vibs driving around bridge					
6	4:43	15	74	13	75	134		07		37	3912 missed 1 SWEEP				v.p. 13 cdp of by one, 660 offset					
7	4:56	17	76	14	77	136		08		39										
8	5:09	18	77	15	78	137		09		40										
9	5:22	19	78	16	79	138		10		41					17-22 skip for houses					
10	5:35	26	85	23	86	145	357	11		48										
11	5:48	27	86	24	87	146		12		49										
12	6:01	28	87	25	88	147		13		50										
STATIONS																				
END of Day																				

DATE & TRAVEL			IDENTIFICATION				GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>W</i> TO <i>E</i>		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	AMPL NO.1	VIBS. MOVING		
8	22	87	3212	OHIO AREA	OHIO-1	65C-30D	6	4	-	Y-2400	100' Ft.	16	12-50.5 Hz					
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED				
6:30			VH	Vuittori	405D	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Pelton II	710' Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28' Sec.	VIBRATED	SKIPPED	DISTANCE		
ARRIVE TOWN			PARTY LOCATION		TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL					
			Sidney, Ohio		Spike	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch						
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM. IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DFS V	120	4 ms	64 Hz	8 Hz	150	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	73	5-10 mph	OVERCAST	Trace	at				
	9	552.8	43	72 db	18	60	<input checked="" type="checkbox"/> IFF <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FLAT	Black TOP	Grass	VP	115	Trace	at		
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
	7:30 A	1	60	25	61	120	REEL NO.	FILE NUMBER/S						16 SWEEPS	F 901-907 Daily TEST REMARKS Vibs: 3911, 3912, 4219, 4227, 4202. (NOTE: First copy with tapes; Second copy remains in truck)			
	8:25	29	88		89	149	357	14		14	NOISE		1	5/16	Black TOP - 1/2 DRIVE			
1	8:39	29	88	26	89	148		15		14								
2	8:55	30	89	27	90	149		16		15								
3	9:10	31	90	28	91	150		17		16	2nd half, Bumper							
4	9:25	32	91	29	92	151		18		17								
5	9:40	33	92	30	93	152		19		18								
6	9:55	34	93	31	94	153		20		19								
7	10:45	35	94	32	95	154		21		20					34,35 skip for houses			
8	11:00	36	95	33	96	155		22		21								
9	11:30	39	98	36	99	158	358	23		24	2nd half				F-908 SIMS, after F 22, Reel # 357			
10	11:44	40	99	37	100	159		24		25					39 skip for house			
11	12:00	41	100	38	101	160		25		26	V.P. 38, 1 1/2 vibs, -100' of Flag - Bumper				Bumper, MOVE UPS - 13.5'			
12	12:15	43	102	40	103	162		26		28					START with V.P. 40 - 1 1/2 vibs START			
13	12:30	44	103	41	104	163		27		29					-100' BUMPER Bumper, 20.6 move ups, END -100'			
14	12:44	45	104	42	105	164		28		30					START with V.P. 42			
15	12:59	46	105	43	106	165		29		31					START			
16	1:12	47	106	44	107	166		30		32					END V.P. 41			
17	1:25	48	107	45	108	167		31		33					START V.P. 42			
18	1:37	59	118	56	119	179		32		44	2nd half				46-55 skip for houses			
19	1:51	60	119	57	120	179		33		45								
20	2:05	61	120	58	121	180		34		46	1st half				59 skip for house			
21	2:19	63	122	60	123	182	359	35		48								



IDENTIFICATION										SET-UP NO.:				SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		Ohio AREA		Ohio-1		4050		Vuittonet		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR	CREW LOCATION														
8	22	87	Sidney, Ohio														
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)			
		1	60		61	120	REEL NO.	FILE NUMBER/S									
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.											
22	2:34	64	122	61	123	183	359	36	49			1	5/16	62-64, <sup>64, 61</sup> SKIP FOR HOUSES			
23	2:48	68	127	65	128	187		37	53								
24	3:02	161	95	68	94	35		38	55	*				* START WITH V.P. 68			
25	3:17	162	96	69	95	36		39	54					Reversing inputs at REC. TRK.			
														TRACE 1 is TO THE EAST, TRACE 120 TO THE WEST			
														STATION GAP BETWEEN TRACES 90/91, VIBS <sup>BUMPER</sup> BUMPER, 1 <sup>st</sup> V.I.B. - 100' PIN FLAG			
														AS PER TOM PRATT 8-22-87			
														Clearing Road Xings, & Church grounds			
														END of Day for week-end			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION $\overset{W}{\curvearrowright}$ TO $\overset{E}{\curvearrowleft}$														
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF SPRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY																
8	24	87	3212	Ohio AREA	Oh.0-1	GSC-20D	6	4	-	Y-2400	Bumper/Bumper	16	-	VP NO.1 $\oplus$ AMPL NO.1 $\oplus$ VIBS. MOVING $\oplus$															
LEAVE TOWN 6:30			PARTY VH			OBSERVER WITTNET			TRUCK 4050			FREQUENCY 8 Hz		SEPARATION 13.75' Ft.		STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel		PATTERN LGTH. 316 Ft.		TYPE INSTRU. Pelton II		DIST. BETWEEN SUMMED SWPS 485' Ft.		ARRANGEMENT <input type="checkbox"/> Tandem <input type="checkbox"/> Abreast		LENGTH 28 Sec.		TOTAL STATIONS COVERED	
ARRIVE TOWN			PARTY LOCATION Sidney, Ohio			TYPE BASE SPike			CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel			LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP			NO. VIBS. 5		MOV. BETWEEN INDV. SWPS 206 Ft.		PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch		STATION INTERVAL 330'								

INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DFSI	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	72	5-10mph	DRY	Trace _____ at _____				
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace _____ at _____				
9	SEG-B	43	72 db	18 db	60	Hz	<input checked="" type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL	Flat	Black TOP	GRASS	VP _____ at _____				

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							F. 901-907 Daily TEST	
	9:00	163	74	63	91	120									F. 901-907 Daily TEST	
	9:20	163	74	66	37	359	-40			6'	NOISE		1	16 SWEEPS	REMARKS V. bs: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)	
1	9:20	163	74	70	66	37	41			6'	12-50.5Hz			5/16	F. 909, 10-48.5 S.M., F. 910, 12-50.5Hz S.M.	
2	9:35	164	75	71	67	38	42			60	12-50.5Hz				VIBS Bumper/Bumper, 1 1/2' vib, -100' of flag,	
3	9:50	165	76	72	68	39	43			59	12-50.5Hz				MOVE UP OVER 330', BLACK TOP - 1/2 DRIVE	
4	10:05	174	85	81	77	48	44			50	Change SWEEP Freq. *10-45Hz, 2nd half				73-80, 83, 84 skip for houses	
5	10:20	175	86	82	78	49	45	360		49	10-45Hz	1 1/2 half				
6	10:34	178	89	85	81	52	46			46	10-45Hz					
7	10:47	179	90	86	82	53	47			45	10-45Hz	1 1/2 half			87, 88 skip for houses	
8	11:00	182	93	89	85	56	48			42	* SWEEP changed 8-39.5Hz, 2nd half				90, 91, 92 skip for houses	
9	11:50	186	97	93	89	60	49			41	8-39.5Hz	2nd half			Standby: Replacing cable at 134, tractor	
10	12:07	194	105	101	97	68	50			30	8-39.5Hz				Tractor RAN OVER it, AND cut the cable	
11	12:22	195	106	102	98	69	51			29	8-39.5Hz				94-100 skip for houses	
12	12:38	196	107	103	99	70	52			28	8-39.5Hz	1 1/2 half			* GOING TO 10-45Hz SWEEP	
13	12:53	197	108	104	100	71	53			27	Change SWEEP *10-45Hz, 2nd half				FOR PRODUCTION	
14	1:07	198	109	105	101	72	54			26				32 SWEEPS	V.P. 105 - 32 SWEEPS	
15	1:35	199	110	106	102	73	55			25				5/16	BACK TO 16 SWEEPS/V.P.	
16	1:48	200	111	107	103	74	56			24						
17	2:01	201	112	108	104	75	57			23					109-122 skip for houses, Buildings, School	
18	2:50	216	127	123	119	90	58	361		58			2		Move REC. TRK TO 173	
19	3:03	217	128	124	120	91	59			57					125-135 skip for houses	
20	3:18	218	129	125	121	92	60			45						
21	3:32	229	140	136	132	103	61			44	2nd half				Vibs driving TO 212	
22	3:45	230	141	137	133	104	62			44	1 1/2 half					

IDENTIFICATION										SET-UP NO.: 2				SET-UP NO.:			
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT				RECORDING TRUCK AT							
3212	VH	OHIO AREA	Ohio-1	4050	VUITTONET	Trace _____ at _____				Trace _____ at _____							
MONTH	DAY	YEAR	CREW LOCATION							VP							
8	24	87	Sidney, Ohio							VP _____ 173 _____							
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		1	60	61	120									(NOTE: First copy with tapes; Second copy remains in truck)			
23	4:15	90	149	212	150	209	361	63	17			2	5/16	*V.P. 212, 213 Pulling SPREAD			
24	4:30	91	150	213	151	210		64	18					TRACE #1 TO THE WEST, TRACE 120: EAST Pulling SPREAD 3 STATION offset off-end			
														JUG CREW, V.I.B. CREW picking UP Geophones			
														End of Day			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>W</i> TO <i>E</i>	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	AMPL NO.1	VIBS. MOVING
8	25	87	3212	OHIO AREA	Ohio	6SC-20D	6	4	-	Y-2400	Bumper	16	10-45 Hz			
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LOTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:30			VH	VH++ONET	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	P-110N II	485 Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> A-brast	28	VIBRATED SKIPPED DISTANCE		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL			
			S. DNEY, OHIO			SP. 20	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'			
INSTRUMENTS										SUMMING		ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT			
DFSD	120	4ms	64 Hz	8 Hz	1600	48 db	I/O	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	66°	Calm	OVER-CAST	Trace _____ at			
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ at				
9	SEG-R	43	72 db	18 db	60 Hz	11FP <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FLAT	TOP	GRASS	VP _____ at				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO. (137)	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	FILE NUMBER/S	COMPUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
	7:20 AM	1	90		91	120									F. 90-907 Daily TEST F. 9085.MS	
	8:20	234	145	141	137	108	361	65		61	NOISE		1	16	138, 139, 140, 143-147 set for houses	
1	8:35	234	145	141	137	108		66		61	2nd half			5/16	(NOTE: First copy with tapes; Second copy remains in truck)	
2	8:50	235	146	142	138	109		67		60	1st half					
3	9:07	241	152	148	144	115		68		54					TRACES 91-96, 97-102, 103-108 changed EXPENSE 175	
4	9:22	242	153	149	145	116	362	70		53	1st half		69			
5	9:37	245	156	152	148	119		71		50	2nd half					
6	10:02	246	157	153	149	120		72		49					STARTING TO RAIN - LIGHT RAIN	
7	10:16	247	158	154	150	121		73		48						
8	10:27	248	159	155	151	122		74		47						
9	10:40	249	160	156	152	123		75		46					Very light rain, getting cooler	
10	10:53	250	161	157	153	124		76		45						
11	11:05	251	162	158	154	125		77		44					stopped RAINING	
12	11:17	252	163	159	155	126		78		43						
13	11:30	255	166	162	158	129		79		40					start to RAIN AGAIN	
14	11:44	256	167	163	159	130		80		39					Shut down due to Rain	
															End of Day	

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION										
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	TO											
8	26	87	3212-	Ohio AREA	Ohio-1									VP NO.1 ← →	AMPL NO.1 ← →	VIBS. MOVING ← →									
LEAVE TOWN			PARTY			FREQUENCY		SEPARATION		STRING LAYOUT		PATTERN LGTH.		TYPE INSTRU.		DIST. ACROSS SUMMED SWPS.		ARRANGEMENT		LENGTH		TOTAL STATIONS COVERED			
6:30			VH			4053		Ft.		<input type="checkbox"/> End to End <input type="checkbox"/> Parallel		Ft.				<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast		Sec.		VIBRATED		SKIPPED		DISTANCE	
ARRIVE TOWN			PARTY LOCATION			TYPE BASE		CONNECTION		CONNECTION		LOCATION		NO. VIBS.		MOVE BETWEEN INDIV. SWPS.		SWP. LOCATION		PARAMETER SETTINGS		STATION INTERVAL			
9:30			Sidney Ohio					<input type="checkbox"/> Series <input type="checkbox"/> Parallel		<input type="checkbox"/> Series <input type="checkbox"/> Parallel		<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP				<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP		<input type="checkbox"/> Bug <input type="checkbox"/> Switch							
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1									
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER			REF. SWP. SUM'D	POST NORM'IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT										
			Hz	Hz		db				<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No				Trace _____ at										
			db	db		db				<input type="checkbox"/> Yes <input type="checkbox"/> No	db				Trace _____ at										
			OCT.	OCT.		Hz	<input type="checkbox"/> IFP <input type="checkbox"/> Fixed								VP _____										
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS										
	7:15 AM						REEL NO.	FILE NUMBER/S							(NOTE: First copy with tapes; Second copy remains in truck)										
															DROVE to Field										
															STAND by: due to Rain										
															Still Raining at										
															8:45 a.m. Called it a day										
															ARRIVE town at 9:30										

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION																
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	TO																
8	27	87											—	←	→																
LEAVE TOWN			TOTAL TRAVEL TIME			PARTY		OBSERVER		TRUCK		FREQUENCY		SEPARATION		STRING LAYOUT		PATTERN LGTH.		TYPE INSTRU.		DIST. ACROSS SUMMED SWPS.		ARRANGEMENT		LENGTH		Sec.		TOTAL STATIONS COVERED	
6:30						VH		VINTAGE NET																							
ARRIVE TOWN						PARTY LOCATION		TYPE BASE		CONNECTION		CONNECTION		LOCATION		NO. VIBS.		MOVE BETWEEN INDIV. SWPS.		SWP. LOCATION		PARAMETER SETTINGS		STATION INTERVAL		VIBRATED		SKIPPED		DISTANCE	
10:00						Sidney, Ohio																									
INSTRUMENTS										SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1														
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT																		
			Hz	Hz		db		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No				Trace _____ at																		
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ at																		
			db	db		Hz <input type="checkbox"/> IFF <input type="checkbox"/> Fixed		<input type="checkbox"/> Yes <input type="checkbox"/> No	db				VP _____ at																		
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	COMPUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS																
	7:15 AM														F-901-407 Daily TEST																
	9:00	266	177		169	140				55					(NOTE: First copy with tapes; Second copy remains in truck)																
															ARRIVE AT field, still RAINING, CREW ON STANDBY STOPPED RAINING, STOPPED RAINING AT 8:30 A.M. CREW PITCHING TABLES TOGETHER AT ROAD CROSSINGS,																
															Ran Daily TEST, Had 10 SWEEPS on the noise TEST, started RAINING, lightning real close to the records, shut system down, & called it a day, when the system WAS powered down lost the 10 noise SWEEPS in memory, did NOT transfer them to tape before powering down the MSP CREW LEFT field at 9:20 ARRIVE TOWN AT 10:00																



IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.: 2		
CONTRACT NO.	PARTY	PROSPECT AREA	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT						
3212	VH	Ohio	Ohio-1	4050	VUITTONET	Trace	at	VP	220	Trace	at	VP	254		
MONTH	DAY	YEAR	CREW LOCATION			REEL NO.			FILE NUMBER/S	COP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
8	28	87	Sidney, Ohio			91	120								(NOTE: First copy with tapes; Second copy remains in truck)
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	FILE NUMBER/S	COP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
22	1:59	306	217	213	209	180	364	103	15			1	5/16	214, 215, 216	
23	2:37	310	221	217	213	184		104	45	1 <sup>st</sup> half		2		Rec TRK AT 254 skip	
24	2:51	316	227	223	219	190		105	39	2 <sup>nd</sup> half				218-222 skip houses, bridge	
25	3:05	317	228	224	220	191	365	106	38						
26	3:19	318	229	225	221	192		107	37						
27	3:33	319	230	226	222	193		108	36					TRACES 73-78 EXPONENT changed	
28	3:48	323	234	230	226	197		109	32	2 <sup>nd</sup> half				227-229 skip for houses	
29	4:02	324	235	231	227	198		110	31						
30	4:16	325	236	232	228	199		111	30						
31	4:30	326	237	233	229	200		112	29						
32	4:45	327	238	234	230	201		113	28						
33	4:58	328	239	235	231	202		114	27						
34	5:12	334	245	241	237	208		115	21					236-240 skip for house, oil well	
35	5:26	337	248	244	240	211		116	18	2 <sup>nd</sup> half				242, 243 skip for house	
36	5:39	338	249	245	241	212		117	17	1 <sup>st</sup> half, for bridge					
37	5:54	339	250	246	242	213		118	16	2 <sup>nd</sup> half for bridge					
38	6:07	340	251	247	243	214	366	119	15						
														End of Day	

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1 AMPL NO. 1 VIBS. MOVING			
8	28	87	3212	OHIO AREA	OHIO-1	GSC-20D	6	4	-	V-2400	B/B Ft.	16	10-45 Hz	W TO E			
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
			VH	Vuttonet	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	PEHUN	485 Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreset	28 Sec.	VIBRATED	SKIPPED	DISTANCE	
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOV. BETWEEN INDIV. SWPS.	PARAMETER SETTINGS	STATION INTERVAL				
			Sidney, Ohio			S.P. Ke	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'			
INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1				
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DFSD	120	4ms	64 Hz	S Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	68	cloudy	Foggy	Trace _____ at				
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace _____ at				
9	SEG-B	43	72 db	18 db	60 Hz	18		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FLAT	FLACK TOP	GRASS	VP _____ at				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	VP NO. (163)	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	TAPE REEL NO.	FILE NUMBER/S	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS		
	7:15 AM	1	90	91	120										F. 908-914 Daily TEST - Reel # 362		
	8:00	266	177	169	140	363	81			55	NOISE		1	16 SWEEPS	Vibs: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)		
1	8:25	266	177	173	169		82			55					GETTER F. 81		
2	8:39	267	178	174	170		83			54					164-172 skip for houses		
3	8:54	268	179	175	171		84			53					TRACES 91-96 EXPONENT changed		
4	9:09	269	180	176	172		85			52							
5	9:24	270	181	177	173		86			51							
6	9:39	271	182	178	174		87			50							
7	9:54	272	183	179	175		88			49							
8	10:09	273	184	180	176		89			48					TRACES 97-102 EXPONENT changed, 181 - Bridge		
9	10:52	275	186	182	178		90			46					STANBY: vibs driving around 5 + on		
10	11:17	276	187	183	179		91			45					Bridge AT 181		
11	11:22	277	188	184	180		92			44							
12	11:37	278	189	185	181	364	93			43							
13	11:51	279	190	186	182		94			42							
14	12:05	280	191	187	183		95			41	1 1/2 half				188-203 skip for houses		
15	12:19	297	208	204	200		96			24	2 3/4 half						
16	12:33	298	209	205	201		97			23							
17	12:47	299	210	206	202		98			22							
18	1:00	300	211	207	203		99			21					208, 209 skip for house		
19	1:14	303	214	210	206		100			18							
20	1:29	304	215	211	207		101			17							
21	1:44	305	216	212	208		102			16							

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <i>W</i> TO <i>E</i>	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIB.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	AMPL NO.1	VIBS. MOVING
8	29	87	3212	Ohio AREA	Ohio-1	GSC-200	6	4	-	Y-2400	B/B	16	10 - 45 Hz			
LEAVE TOWN	ARRIVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:30			VH	VUITTONET	4050	8 Hz	13.75'	<input type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Pe-Hon II	485' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE
			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL		
			Sidney, Ohio			SPike	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5		<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'		

INSTRUMENTS							SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		
DFSR	120	4 Ms	43 Hz	8 Hz	1600	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	62	0-5	SUNNY	Trace	at	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	at	
9	SEG-8	43	72 db	18 db	60 Hz			<input type="checkbox"/> Yes <input type="checkbox"/> No	MANHA db	Flat	Black Top	GRASS	VP	303	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		1	90		91	120	REEL NO.	FILE NUMBER/S							
	7:00 A.F.	341	252	247	244	215	366	120		63		1	5/16	F.901-907 Daily TEST #.908 SIMS	
1	9:30	341	252	248	244	215	366	120		63				7:00-8:15 - Standby - HEAVY Fog	
2	9:45	342	253	249	245	216		121		62					
3	10:00	343	254	250	246	217		122		61				Traces 25-30, 31-36, 37-42 EXPONENTS change	
4	10:15	344	255	251	247	218		123		60					
5	10:29	345	256	252	248	219		124		59					
6	10:44	346	257	253	249	220		125		58					
7	10:59	347	258	254	250	221		126		57					
8	11:14	348	259	255	251	222		127		56					
9	11:29	349	260	256	252	223		128		55					
10	11:43	350	261	257	253	224		129		54					
11	12:08	351	262	258	254	225	367	130		53					
12	12:22	352	263	259	255	226		131		52					
13	12:37	353	264	260	256	227		132		51	1 <sup>st</sup> half		5/16	Vibs driving around 10 ton Bridge @ 63	
	12:51	354	265		257	228		133		50	NOISE		5/16	F.133 NOISE file	
14	1:10	357	268	264	260	231		134		47	2 <sup>nd</sup> half		5/16	261, 262, 263 skip for house, Bridge	
15	1:24	358	269	265	261	232		135		46					
16	1:38	359	270	266	262	233		136		45					
17	1:52	360	271	267	263	234		137		44					
18	2:06	361	272	268	264	235		138		43	1 <sup>st</sup> half			269, 270, 271 skip for house	
19	2:20	365	276	272	268	239		139		39	2 <sup>nd</sup> half				
20	2:33	366	277	273	269	240		140		38					
21	2:48	367	278	274	270	241		141		37			5/16		

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.:		
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT						
3212	VH	OHIO AREA	Ohio-1	4050	Vuittone	Trace _____ at _____	Trace _____ at _____			Trace _____ at _____					
MONTH	DAY	YEAR	CREW LOCATION			VP	VP			VP					
8	29	87	Sidney, Ohio			VP	VP 303			VP					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)	
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S								
22	3:04	368	279	275	271	242	367	142	36			1	5/16		
23	3:18	369	280	276	272	243	368	143	35	1 <sup>st</sup> half				277, 278 skip for house	
24	3:32	372	283	279	275	246		144	32	2 <sup>nd</sup> half					
25	3:46	373	284	280	276	247		145	31						
26	4:00	374	285	281	277	248		146	30					282, 283 skip for house	
27	4:15	377	288	284	280	251		147	27	2 <sup>nd</sup> half					
28	4:30	378	289	285	281	252		148	26						
29	4:44	379	290	286	282	253		149	25						
30	4:58	380	291	287	283	254		150	24						
31	5:11	381	292	288	284	255		151	23					TRACES 61-66 EXPONENT changed, 289 skip Bridge	
32	5:36	383	294	290	286	257		152	21					VIBS Driving Around Bridge at 289	
33	5:49	384	295	291	287	258		153	20						
34	6:02	385	296	292	288	259		154	19						
														End of Day	

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT AREA	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	TO				
8	31	87	3212	Ohio AREA	Ohio-1	GSC-20D	6	4	-	Y-2400	5/8 Ft.	16	10-45 Hz	W TO E				
LEAVE TOWN 6:30			PARTY VH			OBSERVER K. HUTTONET			TRUCK 4050			FREQUENCY 8 Hz		SEPARATION 13.75 Ft.		PATTERN LGTH. 316 Ft.		
ARRIVE TOWN			PARTY LOCATION Sidney, Ohio			TYPE BASE Spike			CONNECTION Parallel			LOCATION Pelton I			NO. VIBS. 5		DIST. ACROSS SUMMED SWPS 485 Ft.	
TOTAL TRAVEL TIME			OBSERVER			TYPE INSTR.			ARRANGEMENT			LENGTH		TOTAL STATIONS COVERED		VIBRATED		
												28 Sec.		330'				

INSTRUMENTS				SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LOW-CUT FILTER	BFI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	Trace
DFSZ	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	63	Calm	cloudy	Trace	at
9.	SEG-R	43	72 db	18 db	60	Hz	MAN	MAN	MAN	FIAT	Rick TOP	WET	Trace	at

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.		AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.	202	91	120	REEL NO.	FILE NUMBER/S								
	7:00 A.F.	1	90	202	91	120										F.901-907 Daily TEST REMARKS
	8:23	386	297	293	289	260	369	908			62	NOISE		1	16 SWEEPS	Arrive field at 7:00, started
1	8:37	386	297	293	289	260		155			62			5/16		Raining at 7:15 light RAIN,
2	9:02	357	298	294	290	261		156			61					at 7:40 heavy down pour STANDBY
3	9:20	391	302	298	294	265		157			57	2nd half				stopped RAINING AT 8:20,
4	9:33	392	303	299	295	266		158			56	1st half				started RAINING at 8:45, stopped at 9:15
5	9:47	395	306	302	298	269		159			53	2nd half				299-301, 304-307 skip for houses
6	10:00	396	307	303	299	270		160			52					STATIONS 352-363 being edited out
7	10:14	401	312	308	304	275		161			47	2nd half				Fertilizer plant, Mill in operation
8	10:28	404	315	311	307	278		162			44					@ 359, 360
9	10:41	405	316	312	308	279		163			43	1st half				309, 310, 313-315, 318, 319 skip
10	10:55	409	320	316	312	283		164			39	2nd half	165			for houses
11	11:08	410	321	317	313	284	370	166			38	1st half				CLEARING UP, SUN showing, Wind 5-15 mph
12	11:22	413	324	320	316	287		167			35					delete F.165, Reel #369 no E.O.F. mark
13	11:35	414	325	321	317	288		168			34					END OF TAPE
14	11:48	415	326	322	318	289		169			33					
15	12:01	416	327	323	319	290		170			32					
16	12:14	417	328	324	320	291		171			31	1st half				325-329 skip for houses
17	12:29	423	334	330	326	297		172			25	2nd half				CABLE crosses STATE Hwy 29
18	12:43	424	335	331	327	298		173			24					@ 417/418
19	12:56	425	336	332	328	299		174			23					333-335 skip for houses, Bridge
20	1:10	429	340	336	332	303		175			19					
21	1:23	430	341	337	333	309		176			18					338-340 skip for house

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.:					
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		Ohio AREA		Ohio-1		4050		VuittonET			Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at _____			Trace _____ at _____					
8	31	87		Sidney, Ohio						VP _____			VP _____					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SAPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)				
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S										
22	1:38	434	345	341	339	308	370	177	14		1	5/16						
23	1:57	435	346	342	338	309		178	13									
24	2:04	436	347	343	339	310	371	179	12									
25	2:18	437	348	344	340	311		180	11	157/haf								
26	2:50	443	354	350	346	317		181	54		2					345-349 skip for houses, Recorder MOVING Rec TRK @ 396		
27	3:04	444	355	351	347	318		182	53									
28	3:18	445	356	352	348	319		183	52									
29	3:33	455	366	362	358	329		184	42									
30	3:47	456	367	363	359	330		185	41									
31	4:00	457	368	364	360	331		186	40									
32	4:13	458	369	365	361	332		187	39									
33	4:28	462	373	369	365	336		188	35									
34	4:42	463	374	370	366	337		189	34									
	skip					371												
	skip					thru												
	skip					381												
																	Jug crew, v.b crew picking up.	
																	END of Day	

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF SPRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1 AMPL. NO. 1 VIBS. MOVING		
9	1	87	3212	Ohio Area	Ohio-1	GSC-200	6	4	-	Y-2400	8/8 Ft.	16	10-45 Hz	W TO E		
LEAVE TOWN		TOTAL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:30			VH	Wittmer	4050	8 Hz	13.75 Ft.	End to End Parallel	316 Ft.	Pelton	485 Ft.	Tandem Abreset	28 Sec.	VIBRATED SKIPPED DISTANCE		
ARRIVE TOWN		PARTY LOCATION		TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	NO. BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL				
		Sidney, Ohio		Spike	Series Parallel	Series Parallel	Across VP Between VP	5	206 Ft.	Across VP Between VP	Bus Switch	330'				
INSTRUMENTS										SUMMING		ENVIRONMENT		DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT			
DASZ	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	60	0-5 mph	CLEAR skies	Trace at			
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP				
9	SEG-B	43	72 db OCT.	18 db OCT.	60 Hz	Fixed	Yes No	MANUAL db	FLAT	BLACK TOP	GRASS	VP 438				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS		
	7:00 AF	1	90	91	120	REEL NO.	FILE NUMBER/S							F 901-907 Daily TEST		
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.									Vibs: 391, 392, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)		
	8:00	475	386	378	349	371	190		64	NOISE		1	16 SWEEPS	1/2 DRIVE - BLACK TOP		
1	8:30	475	386	382	378	349	372	191	64	120				F. 908 SIMS, start of Reel #372,		
2	8:44	476	387	383	379	350		192	63					after F. 190, - V.P. 358-363 Editing,		
3	8:58	477	388	384	380	351		193	62					Fertilizer Plant in operation		
4	9:12	478	389	385	381	352		194	61	1 1/2 half						
5	9:27	486	397	393	389	360		195	53					386-392 skip houses, buildings		
6	9:41	487	398	394	390	361		196	52							
7	9:55	488	399	395	391	362		197	51							
8	10:10	498	409	405	401	372		198	41					396-404 skip for houses		
9	10:24	499	410	406	402	373		199	40	1 1/2 half				V.P. 406 All vibs missed 1 SWEEP		
10	10:39	502	413	409	405	376		200	37					TRACES P. 90 EXPONENT changed		
11	10:53	503	414	410	406	377		201	36					411-415 skip for houses		
12	11:08	509	420	416	412	383		202	30	2nd half				TRACES 19-24 EXPONENT changed		
13	11:22	510	421	417	413	384	373	203	29					407, 408, 411-415 skip for houses		
14	11:36	511	422	418	414	385		204	28	2nd half						
15	11:50	512	423	419	415	386		205	27							
16	12:04	513	424	420	416	387		206	26							
17	12:17	514	425	421	417	388		207	25							
18	12:31	515	426	422	418	389		208	24					424, 425 skip for houses		
19	12:45	516	427	423	419	390		209	23					Moving REC. TRK TO 472		
20	1:25	518	429	426	421	392		210	55	*		2		TRACES 61-66 EXPONENT changed,		
21	1:39	520	431	427	423	394		211	53					* V.P. 426 CDP OFF ONE, should be on 54		



DATE & TRAVEL			IDENTIFICATION			GEPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY		VP NO. 1	AMPL. NO. 1	
9	2	87	3212	Ohio AREA	Ohio-1	64C-20D	6	4		Y-2400	B/B Ft.	16	10-45 Hz		VP NO. 1	AMPL. NO. 1	
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWP.	ARRANGEMENT	LENGTH		TOTAL STATIONS COVERED		
6:30			VH	Vaithanet	4050	8 Hz	13.75' Ft.	End to End	316 Ft.	Pelton	485' Ft.	Tandem	28 Sec.		VIBRATED	SKIPPED	DISTANCE
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWP.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL		
			Sidney, Ohio			Spike	Series	Series	Across VP	5		Across VP			330'		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM'IZE	TEMP.	WIND	PRECIPITATION	RECORDING TRUCK AT	
DFS X	120	4MS	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	60	0-5mph	dry	Trace _____ at	
9	SEG-B	43	72 db	18 db	60 Hz	IFP Fixed		Yes No	MANUAL	FIAT	BLACK TOP	GRASS	VP	505

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		1	90		91	120	REEL NO.	FILE NUMBER/S							
	7:00 AM	544	455	450	447	418	374	226		62	NOISE		1	16 SWEEPS	F.901-907 Daily TEST
	7:55	544	455	450	447	418	374	226		62	NOISE		1	16 SWEEPS	REMARKS
1	8:17	544	455	451	447	418	375	227		62	2	BLACK TOP 1/2 DRIVE		5/16	Vibs: 3911, 3912, 4219, 4227, 4202
2	8:31	545	456	452	448	419		228		61	3				(NOTE: First copy with tapes; second copy remains in truck)
3	8:45	546	457	453	449	420		229		60	4				F.908 Radio sims, after F226, Reel 374
4	8:59	547	458	454	450	421		230		59	5				station 543 open, I-75 Bridge
5	9:13	548	459	455	451	422		231		58	6				3912 missed 1 sweep
6	9:27	549	460	456	452	423		232		57	7				
7	9:41	550	461	457	453	424		233		56	8				
8	9:55	551	462	458	454	425		234		55	9				
9	10:09	552	463	459	455	426		235		54	10				
10	10:22	553	464	460	456	427		236		53	11				
11	10:36	554	465	461	457	428		237		52	12				462, 463 slip for house
12	10:47	557	468	464	460	431		238		49	15				
13	11:01	558	469	465	461	432		239		48	16				466-470 slip for house
14	11:15	564	475	471	467	438	376	240		42	22				
15	11:29	565	476	472	468	439		241		41	23				
16	11:43	566	477	473	469	440		242		40	24				
17	11:59	567	478	474	470	441		243		39	25				
18	12:11	568	479	475	471	442		244		38	26				
19	12:26	579	490	486	482	453		245		27	37	1 <sup>st</sup> /half			476-485, 487 slip houses Bridge
20	12:40	581	492	488	484	455		246		25	39	2 <sup>nd</sup> /half			
21	12:54	582	493	489	485	456		247		24	40				

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.: 2			
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT							
3212	VH	Ohio Area	Ohio-1	4050	Vuittone	Trace	at	VP	505	Trace	at	VP	540	Trace	at	VP
MONTH	DAY	YEAR	CREW LOCATION			RECORDING TRUCK AT			RECORDING TRUCK AT							
9	2	87				VP		VP		VP		VP				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS		
		1	90		91	120								(NOTE: First copy with tapes; Second copy remains in truck)		
22	1:07	583	494	490	486	457	376	248	23	1 <sup>st</sup> /half, 41		1	5/16			
23	1:21	585	496	492	488	459		249	21	43 2 <sup>nd</sup> /half				491 skip for house		
24	1:35	586	497	493	489	460		250	20	44						
25	1:48	587	498	494	490	461		251	19	45						
26	2:01	588	499	495	491	462		252	18	46						
27	2:15	591	502	498	494	465	377	253	15	49				496, 497 skip for house		
28	2:29	592	503	499	495	466		254	14	50				TRACES 7-12, 25-30 EXPONENT Changed		
29	2:42	593	504	500	496	467		255	13	51						
30	2:55	594	505	501	497	468		256	12	52				MOVE Rec. TRK TO 540		
31	3:23	595	506	502	498	469		257	46	53		2				
32	3:36	596	507	503	499	470		258	45	54 1 <sup>st</sup> /half						
33	3:49	597	508	504	500	471		259	44	55						
34	4:02	598	509	505	501	472		260	43	56 1 <sup>st</sup> /half				506, 507 skip for house		
35	4:16	601	512	508	504	475		261	40	59 2 <sup>nd</sup> /half						
36	4:30	602	513	509	505	476		262	39	60						
37	4:43	603	514	510	506	477		263	38	61						
38	4:56	604	515	511	507	478		264	37	62						
39	5:10	605	516	512	508	479		265	36	63						
40	5:23	606	517	513	509	480	378	266	35	64						
41	5:36	607	518	514	510	481		267	34	65				TRACES 31-36 EXPONENT CHANGED		
42	5:49	608	519	515	511	482		268	33	66						
43	6:02	609	520	516	512	483		269	32	67						
44	6:15	610	521	517	513	484		270	31	68						
45	6:29	611	522	518	514	485		271	30	69 1 <sup>st</sup> /half						
	SKIP			519										519-524 skip for house		
	SKIP			Thru												
	SKIP			524										END of Day		

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1	VIBS. MOVING
9	3	87	3212	Ohio Area	Ohio-1	GSC-20D	6	4		Y-2400	B/B	16	10-45 Hz			
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
6:30	87	VH	Whittonet	4050	8 Hz	13.75'	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Petton V	HBS'	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE	
ARRIVE TOWN	PARTY LOCATION		TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	NO. BETWEEN	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL					
	Sidney, Ohio		SP. K	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'					

INSTRUMENTS								SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	SPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT		
DFS V	120	4 Ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	53	Calm	clear	Trace at		
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace at		
9	SEG-B	43	72 db	18 db	60 Hz	HP Fixed		<input type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL	FLAT	BLACK TOP	Grass	VP 580		

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.		AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S									
	6:50 AM	1	90	520	91	120										F. 901-907 Daily TEST
	7:45	618	529	521	492	378	272			63	NOISE		1	16 SWEEPS		Vibs: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)
1	8:10	618	529	525	521	492	273			63	76					
2	8:24	619	530	526	522	493	274			62	77	1 1/2 half				527, 528 skip for house
3	8:38	622	533	529	525	496	275			59	80					
4	8:52	623	534	530	526	497	276			58	81					
5	9:06	624	535	531	527	498	277	379		57	82					
6	9:20	625	536	532	528	499	278			56	83					
7	9:34	626	537	533	529	500	279			55	84					
8	9:48	628	539	535	531	502	280			53	86					534 skip for house, R.P. Track
9	10:11	629	540	536	532	503	281			52	87					
10	10:25	630	541	537	533	504	282			51	88					
11	10:39	631	542	538	534	505	283			50	89					
12	10:54	632	543	539	535	506	284			49	90	2 1/2 half				541-544 skip for houses,
13	11:09	633	544	540	536	507	285			48		1 1/2 half				I-75 Bridge
14	11:24	638	549	545	541	512	286			43						
15	11:38	639	550	546	542	513	287			42						
16	11:53	643	554	550	546	517	288			38	STATION 543-94					
17	12:08	646	557	553	549	520	289			35	97	2 1/2 half				547-549, 551, 552, 556 skip, houses
18	12:22	647	558	554	550	521	290	380		34	98					
19	12:36	648	559	555	551	522	291			33	99	1 1/2 half				560, 562-566, skip for houses
20	12:50	650	561	557	553	524	292			31	101	2 1/2 half				
21	1:05	660	571	567	563	534	293			21	111					568-578 skip for houses

IDENTIFICATION										SET-UP NO.: 2				SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		IH		Ohio Area		OHIO-1		4050		V. J. TONET		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	
9	03	87		Sidney, Ohio						VP _____	VP _____	VP _____	VP _____	VP _____	VP _____	VP _____	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWFS	REMARKS			
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)			
22	1:50	672	583	579	575	546	380	294	52	1 1/2 half		2	5/16	REC. TRK MOVED TO 623			
23	2:06	679	590	586	582	553		295	45					580-585, 587-594 SKIP FOR HOUSE,			
24	3:45	688	599	595	591	562		296	36					WAITING ON EQUIPMENT DUE TO SKIPS			
25	4:00	689	600	596	592	563		297	35					JING CREW LAYING OUT, V.I.B. CREW PICKING UP			
26	4:14	690	601	597	593	564		298	34								
27	4:28	691	602	598	594	565		299	33								
28	4:42	692	603	599	595	566		300	32								
29	7:56	693	604	600	596	567		301	31								
	SKIP			601													
	SKIP			602													
	SKIP			603										CREW BREAKING EXTRA CABLE HEADS FOR			
														LONG WEEK-END			
														END OF DAY			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES			VIBRATORS			SWEEP		LINE DIRECTION <i>W</i> TO <i>E</i>		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF SPRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1	VIBS. MOVING
9	8	87	3212	OH.P AREA	Ohio-1	GSC-20D	6	4		Y.2400	B/B Ft.	16	10-45 Hz			
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
6:30		VH	Whittonet	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316' Ft.	Peterson II	485' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE	
ARRIVE TOWN	PARTY LOCATION		TYPE BASE		CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS		STATION INTERVAL				
	Sidney, Ohio		SP. re		<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	20.6 Ft.	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330					

INSTRUMENTS						SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LOW-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM. Q.	POST NORM. IZ	TEMP.	WIND	PRECIP. MAG. VY	RECORDING TRUCK AT	
DfGZ	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	63	5-10 mph	ROG in A.M.	Trace	at
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	VP
9	SEC-B	43	72 db	18 db	60 Hz	<input checked="" type="checkbox"/> IEP <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FIAT	BLACK TOP	Grass	659	

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	REEL NO.	TAPE FILE NUMBER/S	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
	7:00 AM	1	90	91	120										F. 901-907 Daily Test 1
	8:05	697	608	604	600	571	381	302		63	NOISE			16 SWEEPS	REMARKS: V. obs: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)
1	10:10	697	608	604	600	571		303		63				5/16	F. 908 S.M.S. after F. 302
2	10:24	698	609	605	601	572		304		62					standby due to heavy fog
3	10:38	697	610	606	602	573		305		61					1/2 DRIVE ON BLACK TOP
4	10:53	700	611	607	603	574		306		60	1 <sup>st</sup> half				
5	11:08	703	614	610	606	577		307		57					608, 609, 613, 614 skip for house
6	11:23	704	615	611	607	578		308		56					
7	11:37	705	616	612	608	579		309		55					
8	11:52	708	619	615	611	582		310		52					
9	12:06	709	620	616	612	583		311		51					TRACES 61-66 EXPONENT changed
10	12:20	710	621	617	613	584		312		50					Reel # 381 NO. E.O.F. MARKER
11	12:34	711	622	618	614	585	382	314		49		313			delete F. 313, END OF TAPE
12	12:49	712	623	619	615	586		315		48					
13	1:03	713	624	620	616	587		316		47					
14	1:17	717	628	624	620	591		317		43					
15	1:31	718	629	625	621	592		318		42					
16	1:45	719	630	626	622	593		319		41					
17	1:59	720	631	627	623	594		320		40					
18	2:13	721	632	628	624	595		321		39	1 <sup>st</sup> half				629, 630, 631 skip for houses
19	2:26	725	636	632	628	599		322		35					
20	2:40	726	637	633	629	600		323		34	1 <sup>st</sup> half				634, 635 skip for house
21	2:54	729	640	636	632	603		324		31					

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.: 2		
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT						
3212	VH	Ohio Area	Ohio-1	4050	Vuittone	Trace	at	Trace	at	Trace	at	Trace	at		
MONTH	DAY	YEAR	CREW LOCATION		VP			VP			VP				
9	8	87	Sidney, Ohio		VP 659			VP 686			VP				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.										
22	3:08	730	641	637	633	604	382	325	30			1	5/16	638, 639, 642-644 skip for houses	
23	3:22	733	644	640	636	607		326	27	2 <sup>nd</sup> /half				Cloudy, OVERCAST, - WIND 10-20 mph	
24	3:36	734	645	641	637	608	383	327	26	1 <sup>st</sup> /half					
25	3:50	738	649	645	641	612		328	22	2 <sup>nd</sup> /half					
26	4:03	739	650	646	642	613		329	21						
27	4:17	740	651	647	643	614		330	20	1 <sup>st</sup> /half				STANDBY: Vibs driving around for wooden bridge @ 647/648	
28	4:55	741	652	648	644	615		331	46	2 <sup>nd</sup> /half		2	5/16	REC. TRK MOVED TO 686	
29	5:08	742	653	649	645	616		332	45						
30	5:22	743	654	650	646	617		333	44					651, 652 skip for house	
31	5:36	746	657	653	649	620		334	41	2 <sup>nd</sup> /half					
32	5:49	747	658	654	650	621		335	40						
33	6:02	748	659	655	651	622		336	39						
														END OF Day	

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	AMPL. NO.1	W	E
9	9	87	3212	Ohio Area	Ohio-1	65C-200	6	4	-	1-200	4mplex	16	10-45 Hz	9	9		
LEAVE TIME	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SWEEP	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED				
6:30		VH	Witt+NET	4050	8	13-15'	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Peltor	485 Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> A-B <input type="checkbox"/> A-Cross	28	VIBRATED	SKIPPED	DISTANCE		
ARRIVE TIME		PARTY LOCATION	Sidney, Ohio		TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVES BETWEEN SWEEP	PARAMETER SETTINGS	STATION INTERVAL					
					SFK	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Between VP <input type="checkbox"/> Bus <input type="checkbox"/> Switch	330					

INSTRUMENTS						SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1		
TYPE INSTR.	NO. TRACES	SAMPLE RATE	H-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM/D	POST NORMIZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT			
D=I	120	4MS	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	65	5-10MP	HEAVY fog	Trace _____ at		Trace _____ at	
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOT	GAIN		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ at		VP _____ at	
9	SEG-B	43	72 db	18 db	60	18		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	FLAT	Grass	Grass	711			

ONLY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.		AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.	655	AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S								
	7:00A	1	90	91	120											F. 901-907 Daily Test - Reel 383
	8:05	749	660	656	652	623	383	337		63	NOISE		1	16 SWEEPS		STAND BY: HEAVY FOG
1	10:30	749	660	656	652	623	384	338		63				5/16		F. 908 Sims, after F. 337 - Reel 383
2	10:45	750	661	657	653	624		339		62						-DISCONNECTING STATION IN THE
3	11:00	751	662	658	654	625		340		61						GAP AROUND VIBS-
4	11:14	752	663	659	655	626		341		60						
5	11:30	756	667	663	659	630		342		56	1 <sup>st</sup> /half					660, 661, 662, 664, 665, 667-673,
6	11:48	759	670	666	662	633		343		53	1 <sup>st</sup> /half					SKIP FOR HOUSES
7	12:15	767	678	674	670	641		344		45	2 <sup>nd</sup> /half					@ 668 LINE TURNS SOUTH
8	12:29	768	679	675	671	642		345		44	1 <sup>st</sup> /half					676-678, 681-688 skip for houses
9	12:44	772	683	679	675	646		346		40	2 <sup>nd</sup> /half					
10	12:58	773	684	680	676	647		347		39	1 <sup>st</sup> /half					
11	1:15	782	693	689	685	656		348		30						
12	1:29	783	694	690	686	657		349		29						
13	1:43	784	695	691	687	658		350		28						
14	2:05	785	696	692	688	659	385	351		27	*					* START with V.P. 692 going to
15	2:19	786	697	693	689	660		352		26						Automatic Noise Reject - GT=N
16	2:35	787	698	694	690	661		353		25	1 <sup>st</sup> /half					MARGIN = 18 db - for the remainder
17	2:48	789	700	696	692	663		354		23	2 <sup>nd</sup> /half					of the day
18	3:02	790	701	697	693	664		355		22						695, 699, 700, 701, 702 skip for houses
19	3:16	791	702	698	694	665		356		21	1 <sup>st</sup> /half					
20	3:30	794	705	701	697	668		357		18						
21	3:43	797	708	704	700	671		358		15	2 <sup>nd</sup> /half					

IDENTIFICATION										SET-UP NO. 1			SET-UP NO. 2		
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT						
3212	VH	Ohio Area	Ohio-1	4050	V. HITTOWET	Trace	at	VP	Trace	at	Trace	at			
9	9	87	Crew Location Sidney, Ohio			VP		VP	711		VP	748			
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIB/SNPS	REMARKS	
22	3:57	798	709	705	701	672	385	359	14			"	5/16		
23	4:11	799	710	706	702	673		360	13						
24	4:25	800	711	707	703	674		361	12					708, 709, 711-715 skip for houses	
25	4:39	803	714	710	706	677		362	9	1 1/2 unit					
26	5:09	809	720	716	712	683		363	40			2	5/16	Moved Rec. TRK TO 748	
27	5:23	810	721	717	713	684	386	364	39						
28	5:36	811	722	718	714	685		365	38						
29	5:50	812	723	719	715	686		366	37						
30	6:03	813	724	720	716	687		367	36						
31	6:17	814	725	721	717	688			35					722, 723 skip for houses	
	skip			722										End of Day	
	skip			723											

OBSERVERS REPORT SHEET

DATE & TIME MOON DAY YEAR 9 10 87			IDENTIFICATION CONTRACT NO. 3212 PROSPECT Ph'o Area LINE Ph'o-1				GEOPHONES TYPE GSC-200 NO. STRING 6 NO. OF STRINGS 4 PATTERN WIDTH -				VIBRATORS TYPE VIB. Y-2400 SEPARATION B/B SWEEPS/VP 16 FREQUENCY 10-45 Hz			SWEEP		LINE DIRECTION W TO E VP NO. 1 AMPL NO. 1 VIBS. MOVING	
TOTAL TRACES 39			PARTY LOCATION VH VITTONST 4050 SYDNEY OLA				SEPARATION FREQUENCY 8 Hz STRING LAYOUT End to End Parallel PATTERN LTH 316 Ft				TYPE INSTRU. Polton DIST. ACROSS SUMMED SWEEPS 485'			LENGTH 28 Sec		TOTAL STATIONS COVERED	
			TYPE BASE spike				CONNECTION Series Parallel				LOCATION Across VP Between VP			NO. VIBS. 5		PARAMETER SETTINGS Bus Switch	

INSTRUMENTS				SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1			
NO. TRACES 39				SAMPLE RATE 4ms				TYPE SUMMER MSP				TEMP. 60			
REEL LENGTH 13				SLOPE 72				REF. SWP. SUM. 60				PRECIP. 5-10mm			
SLOPE 72				NOTCH 60				NOISE REJECT N				TERRAIN FLAT			
								VEGETATION Grass				RECORDING TRUCK AT VP 779			

DATE	TIME	AMP. NO.	AMP. NO.	VP. NO.	AMP. NO.	AMP. NO.	TAPE	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORDED	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
	6:50	700	701	702	703	704	386		63	NOISE		1	16	F. 901-907 Daily TEST
		728	729	730	731	732	369		63				5/16	V. 65: 391, 392, 4219, 4227, 4262
		729	730	731	732	733	370		63					(NOTE: First copy with tapes; second copy remains in truck)
	8:52	729	730	731	732	733	371		62	1 1/2 half				F. 908 same after 1:369
	8:47	735	736	737	738	739	372		58					BLACK TOP - 1/2 DRIVE
	9:05	734	735	736	737	738	373		57					* BACK TO Manual Noise Reject
	9:18	735	736	737	738	739	374		56					disconnecting geophones around
	9:37	736	737	738	739	740	375	387	55					vibs. (in GAP)
	9:54	740	741	742	743	744	376		51	1 3/4 half				726-728, 733-735, 737-741 skip for houses
	10:10	746	747	748	749	750	377		45					
	10:24	747	748	749	750	751	378		44				5/16	# 4219 missed 12 SWEEPS - down with
	10:39	748	749	750	751	752	379		43	1 3/4 half			4/16	broken 1st cylinder
	10:54	751	752	753	754	755	380		40	2 1/4 half			4/16	745, 746, 748, 749 skip for houses
	11:09	754	755	756	757	758	381		37	2 1/4 half			4/16	TRACES 13-18 EXPONENT changed
	11:23	755	756	757	758	759	382		36	1 1/2 half			5/16	# 4219 missed 11 SWEEPS back on line
	11:40	759	760	761	762	763	383		32	2 1/4 half				(same nos. as F. 901)
	11:54	760	761	762	763	764	384		31					752-754 skip for houses
	12:08	761	762	763	764	765	385		30					
	12:25	766	767	768	769	770	386		25					758-761, 764 skip for houses
	12:39	767	768	769	770	771	387		24					
	12:53	768	769	770	771	772	388	389	22	2 1/4 half				
	1:10	769	770	771	772	773	389		14	2 1/4 half				
	1:24	770	771	772	773	774	390		13					

Geophysical Services Corporation  
MEMBER OF HATHORN COMPANY  
TULSA, OKLAHOMA 74103

IDENTIFICATION												SET-UP NO.: 1			SET-UP NO.: 2		
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		Ohio Area		Ohio-1		4050		VnittonET		Trace _____ at _____ at _____ at			Trace _____ at _____ at _____ at		
MONTH	DAY	YEAR		CREW LOCATION								VP			VP		
9	10	87		Sidney, Ohio								VP 779			VP 831		
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)			
22	1:38	868	777	775	771	742	388	391	12			1	5/16	MOVE REC. TRK. TO 831			
23	2:15	869	778	776	772	743		392	63			2					
24	2:29	870	779	777	773	744		393	62								
25	2:44	871	780	778	774	745		394	61								
26	2:58	872	781	779	775	746		395	60								
27	3:12	873	782	780	776	747		396	59								
28	3:25	874	783	781	777	748		397	58								
29	3:39	875	784	782	778	749		398	57								
30	3:53	876	785	783	779	750		399	56								
31	4:07	877	786	784	780	751		400	55								
32	4:21	878	787	785	781	752	389	401	54					All vibs missed / sweep			
33	4:35	879	788	786	782	753		402	53					TRACES 55-60 Exponent changed, also 37-42			
34	4:49	880	789	787	783	754		403	52	1 <sup>st</sup> /half A							
35	5:19	881	790	788	784	755		404	51	2 <sup>nd</sup> /half				stand by: vibs driving around wooden bridge v. 787/788			
36	5:33	882	791	789	785	756		405	50								
37	5:47	883	792	790	786	757		406	49								
38	6:00	884	793	791	787	758		407	48								
39	6:14	885	794	792	788	759		408	47	1 <sup>st</sup> /half							
40	6:29	888	799	795	791	762		409	44					793, 794 skip for houses			
41	6:43	889	800	796	792	763		410	43					797, 798 skip for house, bridge			
	SKIP			797													
	SKIP			798													
														END of Day			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP	LINE DIRECTION <u>W</u> TO <u>E</u>		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1	
9	11	87	3212	Ohio Area	Ohio-1	GSC-20 D	6	4	-	V-2400	8/8 Ft.	16	10-45 Hz	0	0	
LEAVE TOWN		TOTAL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LOTH.	TYPE INSTRU.	DIST. ACROSS SWEEP	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:30			VH	Whittonet	4050	8 Hz	13.75' Ft.	End to End <input type="checkbox"/> Parallel	316' Ft.	Pelton D	485 Ft.	Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDY. SWEP.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL		
			Sidney, Ohio			Spike	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	Across VP <input checked="" type="checkbox"/> Between VP	5	206 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'		

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
DFSI	120	4 MS	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	60	5-10	OVERCAST	Trace _____ at _____	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	TERRAIN	TYPE SURFACE	VEGETATION	VP	VP
9	SEG-B	43	72 db	18 db	60 Hz	21PF Fixed				FLAT	BLACK TOP	GRASS	VP	VP

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
	8:15	892	803	91	91	120									
	8:29	892	803	799	795	766	389	411		62	NOISE		1	16 SWEEPS	Station around vibs are NOT being disconnected (leaving CAT connected)
1	8:29	892	803	799	795	766	390	412		62	2 <sup>nd</sup> /half (391 missed 1 sweep)		5/16		
2	8:43	893	804	800	796	767		413		61					1/2 DRIVE ON BLACK TOP
3	8:58	894	805	801	797	768		414		60					All vibs missed 1 sweep
4	9:12	895	806	802	798	769		415		59					
5	9:26	896	807	803	799	770		416		58					STATE Hwy 235 crosses at 804/805
6	9:40	897	808	804	800	771		417		57					
7	9:54	898	809	805	801	772		418		56					
8	10:08	899	810	806	802	773		419		55					
9	10:22	900	811	807	803	774		420		54					
10	10:36	901	812	808	804	775		421		53					
11	10:50	902	813	809	805	776		422		52					
12	11:04	903	814	810	806	777		423		51					
13	11:18	904	815	811	807	778		424		50					
14	11:32	905	816	812	808	779	391	425		49					
15	11:46	906	817	813	809	780		426		48					*STANDBY: Cable across State Hwy 119 (899/900) has been CUT in half - Replacing Cable
16	12:00	907	818	814	810	781		427		47	Traces #1-8 are bad (open)				915-819 skip for houses
17	12:42	913	824	820	816	787		428		41	2 <sup>nd</sup> /half				STARTING TO RAIN (Rec. TRL. moved to 893)
18	12:56	914	825	821	817	788		429		40	1 <sup>st</sup> /half (vibs driving ground wooden bridge at 823/824)				822-837, 839, 840 - skip (Town of Lewis town, Ohio)
19	1:20	931	842	838	834	805		430		63	2 <sup>nd</sup> /half		2		STILL RAINING, VERY LIGHT, RAINS OFF NOW
20	1:34	934	845	841	837	808		431		60	2 <sup>nd</sup> /half				STATIONS EXPONENT changed
21	1:47	935	846	842	838	809		432		59					

IDENTIFICATION										SET-UP NO.: 2			SET-UP NO.:		
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		V.H.		Ohio Area		Ohio-1		4050		Vuittonet		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR	CREW LOCATION			VP		VP		VP		VP		VP	
9	11	87	Sidney Ohio			VP		VP 893		VP		VP		VP	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)	
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S								
22	2:01	936	847	843	839	810	391	433	58			2	5/16		
23	2:15	937	848	844	840	811		434	57						845 skip for house
24	2:28	939	850	846	842	813		435	55						VERY LIGHT RAIN
25	2:42	940	851	847	843	814		436	54						
26	2:56	941	852	848	844	815		437	53						
27	3:10	942	853	849	845	816	392	438	52						Quit RAINING - OVERCAST
28	3:24	943	854	850	846	817		439	51						
29	3:37	944	855	851	847	818		440	50	1 1/2 HALF					
30	3:50	945	856	852	848	819		441	49						853, 854 skip for house
31	4:04	948	859	855	851	822		442	46						
32	4:18	949	860	856	852	823		443	45						
33	4:32	950	861	857	853	824		444	44						
34	4:46	951	862	858	854	825		445	43						859, 860 skip for houses
35	5:00	954	865	861	857	828		446	40						
36	5:13	955	866	862	858	829		447	39						
37	5:26	956	867	863	859	830		448	38						864, 865 skip for houses
38	5:40	959	870	866	862	833		449	35						
															END of Day

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIB.	SEPARATION	SWEEPS/VP	FREQUENCY	W TO E		
9	14	87	3212	Ohio Arpa	Ohio-1	66-20D	6	4	-	Y-2400	16	16	10-45 Hz	VP NO.1 AMPL NO.1 VIBS. MOVING		
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:30			VH	V. TRINNET	4050	8 Hz	13.95'	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316'	Poltan II	485'	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28	VIBRATED SKIPPED DISTANCE		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVES BETWEEN SWP. LOCATIONS	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL		
			Sidney, Ohio			S.Pike	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'		

INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH CUT FILTER	LO-CUT FILTER	SPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM. IZK	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DFSR	120	4MS	64 Hz	8 Hz	1600	48	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	58	5-10	-	Trace	at			
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	Trace			
9	SEG-B	43	72 db	18 db	60	Hz	<input checked="" type="checkbox"/> FFP <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	FAT	BLACK	GRASS	VP	VP			

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							F. 901-907 Daily Test	F. 909 Sims
	7:10 AM	1	90	(866)	91	120										
	8:00	960	871		863	834	392	450		62	NOISE		1	16 SWEEPS	1/2 DRIVE ON BLACK TOP	
1	8:14	960	871	867	863	834		451		62				5/16		
2	8:28	961	872	868	864	835		452		61	1 <sup>st</sup> /half				869, 870 skip for house	
3	8:42	964	875	871	867	838		453		58						
4	8:56	965	876	872	868	839		454		57						
5	9:10	966	877	873	869	840		455		56	1 <sup>st</sup> /half					
6	9:24	968	879	875	871	842		456		54					874, 877, 879, 880 skip for houses	
7	9:37	969	880	876	872	843		457		53	1 <sup>st</sup> /half					
8	9:51	971	882	878	874	845		458		51	2 <sup>nd</sup> /half					
9	10:05	974	885	881	877	848		459		48						
10	10:19	975	886	882	878	849	392	460		47						
11	10:33	976	887	883	879	850		461		46						
12	10:47	977	888	884	880	851		462		45						
13	11:01	978	889	885	881	852		463		44						
14	11:14	979	890	886	882	853		464		43						
15	11:28	980	891	887	883	854		465		42						
16	11:42	981	892	888	884	855		466		41						
17	11:56	982	893	889	885	856		467		40	1 <sup>st</sup> /half				890-895 skip for bridge, houses	
18	12:10	990	901	896	893	864		468		32					* V.P. 896 cdp off by one, should be on 33	
19	12:24	990	901	897	893	864		469		32						
20	12:37	993	904	900	896	867		470		29					898, 899, 902, 903 skip for State	
21	12:51	994	905	901	897	868		471		28					Hwys 119, 33, also cemetery	

IDENTIFICATION											SET-UP NO.: 1			SET-UP NO.:		
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT							
3212	VH	Ohio Area	Ohio-1	4050	KuittonET	Trace	at	921	Trace	at	Trace	at				
MONTH	DAY	YEAR	CREW LOCATION	VP			VP			VP						
9	14	87	Sidney, Ohio	VP	VP	VP	VP	VP	VP	VP	VP	VP				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWFS	REMARKS		
		1	90		91	120								(NOTE: First copy with tapes; Second copy remains in truck)		
22	1:05	997	908	904	900	871	394	472	25	1 <sup>st</sup> /half		1	5/16	905 skip Hwy intersection		
23	1:19	999	910	906	902	873		473	23	2 <sup>nd</sup> /half						
24	1:33	1000	911	907	903	874	395	474	22							
25	1:47	1001	912	908	904	875		475	21							
26	2:00	1002	913	909	905	876		476	20							
27	2:14	1003	914	910	906	877		477	19					TRACES 31-36, 55-60 EXPONENT changed		
28	2:28	1004	915	911	907	878		478	18	1 <sup>st</sup> /half						
29	2:42	1006	917	913	909	880		479	16	2 <sup>nd</sup> /half				912 skip for house		
30	2:56	1007	918	914	910	881		480	15							
31	3:10	1008	919	915	911	882		481	14	1 <sup>st</sup> /half				916, 917 skip for house		
32	3:45	1011	922	918	914	885		482	54			2				
33	3:59	1012	923	919	915	886		483	53							
34	4:12	1013	924	920	916	887		484	52							
35	4:26	1014	925	921	917	888		485	51							
36	4:40	1015	926	922	918	889		486	50							
37	4:54	1016	927	923	919	890	396	487	49	1 <sup>st</sup> /half						
38	5:08	1019	930	926	922	893		488	46							
39	5:22	1020	931	927	923	894		489	45							
40	5:36	1021	932	928	924	895		490	44							
	SKIP			929										VP's 929-937 skip for		
	SKIP			Thru										houses - crew picking up clear		
	SKIP			937										END OF Day		

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>																	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF SPRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1	VIBS. MOVING																
9	15	87	3212	Ohio Arey	Ohio-1	GSC-200	6	4	-	Y-2400	8/8 Ft.	16	10-45 Hz	①	②	③																
LEAVE TOWN			PARTY			SEPARATION			STRING LAYOUT			TYPE INSTR.			DIST. ACROSS			ARRANGEMENT			LENGTH			TOTAL STATIONS COVERED								
6:30			VH			13.75 Ft.			End to End Parallel			Peltor			485 Ft.			Tandem Abreast			28 Sec.			VIBRATED			SKIPPED			DISTANCE		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE			CONNECTION			LOCATION			NO. VIBS.			NO. BETWEEN			SWP. LOCATION			PARAMETER SETTINGS			STATION INTERVAL					
			Sidney Ohio			SP. 20			Series Parallel			Across VP Between VP			5			206 Ft.			Across VP Between VP			Bus Switch			330'					

INSTRUMENTS										SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1			
TYPE INST.	NO. TRACES	SAMPLE RATE	H-CUT FILTER	LO-CUT FILTER	BPT	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM. G.	POST NORM. IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	Trace		at		Trace		at	
DFS II	120	4 MS	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	58	10-15 MPH	W. East	VP	994		VP		VP		VP	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP		VP		VP		VP		
9	SEC-B	43	72 db	18 db	60 Hz	21FP	Fixed	Yes No	MANUAL	Rolling	Black	Grass	VP		VP		VP		VP		

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.		AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		1	90	91	120	REEL NO.	FILE NUMBER/S	F 901-907 Daily Test	Traces								
	7:15 AM			(937)													V. bs: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)
	8:10	1050	961		953	924	396	491		45	NOISE	1/2 DRIVE	1	16			(Replacing Cable)
1	9:00	1031	942	938	934	905		492		64	2nd half	120		5/16			F. 908 S. MS. A. F. 909, F. 991 (Chewed by animal across 926)
2	9:14	1032	943	939	935	906		493		63							1-6 EXPONENT changed - 1/2 DRIVE
3	9:28	1033	944	940	936	907		494		62							3911, 4219 Missed 1 sweep
4	9:42	1034	945	941	937	908		495		61	1st half						3911 Missed 1 sweep, 3912 Missed 1 sweep
5	9:56	1038	949	945	941	912		496		57							941-944 skip for houses
6	10:10	1039	950	946	942	913		497		56	1st half						LINE Follows ST. Hwy 47, starting at 1048
7	10:24	1044	955	951	947	918	397	498		51							947-950 skip for houses
8	10:40	1049	960	956	952	923		499		46							3911 Missed 1 sweep
9	10:54	1050	961	957	953	924		500		45	2nd half						951-955, 958-960 skip for houses
10	11:06	1054	965	961	957	928		501		41							962, 963 skip for house
11	11:20	1057	968	964	960	931		502		38	2nd half						
12	11:34	1058	969	965	961	932		503		37	1st half						966, 967 skip for house
13	11:48	1061	972	968	964	935		504		34	2nd half						
14	12:02	1062	973	969	965	936		505		33							
15	12:16	1063	974	970	966	937		506		32							
16	12:30	1064	975	971	967	938		507		31							at 973 line turns South East
17	12:44	1065	976	972	968	939		508		30							973-977 skip for houses
18	12:58	1071	982	978	974	945		509		24							
19	1:11	1072	983	979	975	946		510		23							
20	1:25	1073	984	980	976	947	398	511		22							
21	1:39	1074	985	981	977	948		512		21	1st half						982-987 skip town of Harper O.



IDENTIFICATION											SET-UP NO.: 1			SET-UP NO.: 2					
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT				
3212		VH		Ohio Area		Ohio-1		4050		VUITTONET		Trace _____ at _____			Trace _____ at _____				
MONTH	DAY	YEAR		CREW LOCATION							Trace _____ at _____	VP _____		Trace _____ at _____	VP _____		Trace _____ at _____	VP _____	
9	15	87		Sidney, Ohio							VP _____	994		VP _____	1047		VP _____	VP _____	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SNPS	REMARKS					
		1	90	91	120									(NOTE: First copy with tapes; Second copy remains in truck)					
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.														
22	1:54	1081	992	988	984	955	398	513	14	2 <sup>nd</sup> /half		1	5/16	989, 990, 991 set.p house, Road intersect,					
23	2:08	1085	996	992	988	959		514	10										
24	2:38	1093	1004	1000	996	967		515	55			2		REC. TRK MOVED TO 1047					
25	2:52	1094	1005	1001	997	968		516	54										
26	3:05	1095	1006	1002	998	969		517	53					Cable crosses STATE HWY 292 @ 1095/696					
27	3:18	1096	1007	1003	999	970		518	52										
28	3:32	1097	1008	1004	1000	971		519	51					AT 1004 LINE TURNS EAST					
29	3:45	1098	1009	1005	1001	972		520	50					TRACES 115-120 EXPONENT CHANGED					
30	3:59	1099	1010	1006	1002	973		521	49										
31	4:12	1100	1011	1007	1003	974		522	48										
32	4:26	1101	1012	1008	1004	975		523	47										
33	4:40	1102	1013	1009	1005	976	399	524	46										
34	4:53	1103	1014	1010	1006	977		525	45										
35	5:06	1104	1015	1011	1007	978		526	44										
36	5:20	1105	1016	1012	1008	979		527	43										
37	5:35	1106	1017	1013	1009	980		528	42										
														END OF DAY					

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1	VIBS. MOVING		
9	16	87	3212	Ohio Area	Ohio-1	GSC-20B	6	4		Y-2400	8/8 Ft.	16	10-45 Hz					
LEAVE TOWN			PARTY			SEPARATION			PATTERN LOTH.			LENGTH		TOTAL STATIONS COVERED				
ARRIVE TOWN			OBSERVER			STRING LAYOUT			TYPE INSTRU.			ARRANGEMENT		VIBRATED				
			VH Vuittenet			End to End			316 Ft. Polton			Tandem		SKIPPED				
			TRUCK			Parallel			485 Ft.			Abreast		DISTANCE				
			PARTY LOCATION			CONNECTION			LOCATION			PARAMETER SETTINGS		STATION INTERVAL				
			Ohio, Sidney			Series			Across VP			Bus		330'				
			Spike			Parallel			Between VP			Switch						
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	H-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM'IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DFSD	120	4 MS	64 Hz	8 Hz	1600	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	62	0-5	RAIN IN A.M.	Trace _____ at					
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP						
9	SE6-B	43	72 db	18 db	60 Hz	Fixed	<input type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL	Rolling Hills	BLACK TOP	GRASS	VP 1057						
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
	7:35 AM	1	90	(1013)	91	120	REEL NO.	FILE NUMBER/S		NO. 1 AT				16 SWEEPS	F. 901-907 Daily TEST			
	9:15	1107	1018		1010	981	399	529		51	NOISE	530	1	5/16	Vibs: 391, 4204, 4219, 4229, 4202 (NOTE: First copy with tapes; Second copy remains in truck)			
1	8:43	1107	1018	1014	1010	981		531		51					F. 908 SIMS - after F. 930 - Delete F. 530			
2	8:57	1108	1019	1015	1011	982		532		50					LIGHT RAIN - 1/2 DRIVE ON BLACK TOP			
3	9:11	1109	1020	1016	1012	983		533		49					STOPPED RAINING			
4	9:25	1110	1021	1017	1013	984		534		48					standby:			
5	9:39	1111	1022	1018	1014	985		535		47					vibs driving around Bridge			
6	10:33	1112	1023	1019	1015	986	400	536		46	2 1/2 half				@ 1018/1019 - Raining again - (Light)			
7	10:47	1113	1024	1020	1016	987		537		45					TRACES 67-72 EXPONENT changed			
8	11:11	1114	1025	1021	1017	988		538		44					STOPPED RAINING - Clearing up			
9	11:25	1115	1026	1022	1018	989		539		43								
10	11:39	1116	1027	1023	1019	990		540		42								
11	11:52	1117	1028	1024	1020	991		541		41								
12	12:06	1118	1029	1025	1021	992		542		40					1026-1030 skip for houses			
13	12:21	1124	1035	1031	1027	998		543		34	2 1/2 half							
14	12:35	1125	1036	1032	1028	999		544		33					1033, 1034 skip for houses			
15	12:49	1128	1039	1035	1031	1002		545		30	2 1/2 half				1036-1039 skip for house			
16	1:03	1133	1044	1040	1036	1007		546		25								
17	1:17	1134	1045	1041	1037	1008		547		24								
18	1:30	1135	1046	1042	1039	1009		548		23	1 1/2 half				1043, 1044 skip for house; pipeline			
19	1:44	1138	1049	1045	1041	1012	401	549		20	2 1/2 half							
20	1:58	1139	1050	1046	1042	1013		550		19								
21	2:11	1140	1051	1047	1043	1014		551		18	1 1/2 half				END OF DAY - STATION HAS STARTS			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W TO E		
9	21	87	3212	Ohio-Area	Ohio-1	6SC-20D	6	4	-	Y-2400	B/B Ft.	16	10-45 Hz	VP NO. 1 AMPL. NO. 1 VIBS. MOVING		
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
6:30		VH	WITTONET	4050	8 Hz	13.75' Ft.	End to End Parallel	316 Ft.	Pelton II	485 Ft.	Tandem Abrest	28 Sec.	VIBRATED	SKIPPED	DISTANCE	
ARRIVE TOWN	PARTY LOCATION		TYPE BASE		CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL				
	MT. VERNON, Ohio		SPike		Series Parallel	Series Parallel	Across VP Between VP	5	20.6 Ft.	Across VP Between VP	Bus Switch	330'				

INSTRUMENTS										SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	SPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM. D.	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DESR	120	4 MS	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	51	10-15 MPH	-	Trace _____ at					
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ at						
9	SEG-B	43	72 db	18 db	60 Hz	<input checked="" type="checkbox"/> TFP <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	DIRT	GRASS	VP _____ at						

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	GDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
	7:45 AM	1	90	(1047)	91	12									901-907 Daily TEST
	8:45	1141	1052		1044	1015	401	552		63	NOISE		1	16 SWEEP	STATE Hwy 47 - STATIONS (1047-1168)
1	9:10	1141	1052	1048	1044	1015		553		63				5/16	VIBS @ Full DRIVE
2	9:24	1142	1053	1049	1045	1016		554		62				5/16	Vibrating ON Shoulder of Road
3	9:38	1143	1054	1050	1046	1017		555		61				5/16	1051 skip for pipeline
4	9:53	1145	1056	1052	1048	1019		556		59	2nd half			5/16	STATE Trooper - Required for ST. Hwy 47
5	10:07	1146	1057	1053	1049	1020		557		58				5/16	# 4227 Missed 5 sweep - (Broken)
6	10:21	1147	1058	1054	1050	1021		558		57				4/16	
7	10:35	1148	1059	1055	1051	1022		559		56				4/16	
8	10:49	1149	1060	1056	1052	1023	402	560		55				5/16	4227 Back on line
9	11:03	1150	1061	1057	1053	1024		561		54					
10	11:17	1151	1062	1058	1054	1025		562		53					
11	11:31	1152	1063	1059	1055	1026		563		52					
12	11:45	1153	1064	1060	1056	1027		564		51					
13	11:58	1154	1065	1061	1057	1028		565		50					
14	12:11	1155	1066	1062	1058	1029		566		49	2nd half				1063-1068 skip for houses
15	12:25	1162	1073	1069	1065	1036		567		42					
16	12:39	1163	1074	1070	1066	1037		568		41					
17	12:53	1164	1075	1071	1067	1038		569		40					1072-1074 skip for houses
18	1:07	1168	1079	1075	1071	1042		570		36					
19	1:21	1169	1080	1076	1072	1043		571		35	1st half				1077, 1074 skip for house
20	1:34	1172	1083	1079	1075	1046		572		32	2nd half				
21	1:48	1173	1084	1080	1076	1047	403	573		31					

IDENTIFICATION										SET-UP NO.: 1				SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		Ohio-AREA		Ohio-1		4050		VUITTONET		Trace _____ at		Trace _____ at		Trace _____ at	
MONTH	DAY	YEAR		CREW LOCATION						VP	VP	VP	VP	VP	VP	VP	
9	21	87		Mt. Vernon, Ohio						VP	VP	VP	VP	VP	VP	VP	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)			
22	2:02	1174	1085	1081	1077	1048	403	574	30	1 <sup>st</sup> /half		1	5/16				
23	2:16	1176	1087	1083	1079	1050		575	28	2 <sup>nd</sup> /half				1082 skip for house			
24	2:30	1177	1088	1084	1080	1051		576	27								
25	2:44	1178	1089	1085	1081	1052		577	26	1 <sup>st</sup> /half				1086 skip for house			
26	2:58	1180	1091	1087	1083	1054		578	24	2 <sup>nd</sup> /half							
27	3:12	1181	1092	1088	1084	1055		579	23								
28	3:26	1183	1094	1090	1086	1057		580	21	2 <sup>nd</sup> /half				1089 skip for bridge			
29	3:40	1184	1095	1091	1087	1058		581	20								
30	3:54	1185	1096	1092	1088	1059		582	19					* Start with V.P. 1093 shaking SWEEP Comparison V.P.'s 1093, 1094 = 12-50.5 Hz			
31	4:08	1186	1097	1093	1089	1060		583	18	* 12-50.5 Hz							
32	4:22	1187	1098	1094	1090	1061		584	17	12-50.5 Hz							
33	4:36	1188	1099	1095	1091	1062		585	16	14-59.5 Hz	1 <sup>st</sup> /half			V.P.'s 1095, 1097 = 14-59.5 Hz			
34	4:50	1190	1101	1097	1093	1064	404	586	14	14-59.5 Hz							
35	5:04	1191	1102	1098	1094	1065		587	13	16-65 Hz				V.P.'s 1098, 1099 = 16-65 Hz sweep			
36	5:18	1192	1103	1099	1095	1066		588	12	16-65 Hz				1100; 1101 skip for houses			
	skip			1100													
	skip			1101													
														All settings going back to 10-45 Hz for sims in morning			
														End of Day			

 1183  
 -1090  
 93

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W TO E				
9	22	87	3212	Ohio Area	Ohio-1	GSC-207	6	4	-	Y-2400	B/R	16	10-45 Hz	VP NO.1 AMPL NO.1 VIBS. MOVING				
LEAVE TOWN 6:30			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SWEEP	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED				
ARRIVE TOWN			VH	Vuittonet	4050	8 Hz	13.75'	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Pelton II	485'	<input type="checkbox"/> Tandem <input type="checkbox"/> Abraset	28 Sec.	VIBRATED SKIPPED DISTANCE				
			PARTY LOCATION Mt. Vernon, Ohio			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE SWEEP	SWEEP LOCATION	PARAMETER SETTINGS	STATION INTERVAL				
						Spike	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	Across VP Between VP	5	206'	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	Bus <input type="checkbox"/> Switch	330'				
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM. IZ	TEMP.	WIND	PRESIP.	RECORDING TRUCK AT					
DFSI	120	4 Ms	64	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	55	5-10	RAIN IN A.M.	Trace _____ at					
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP _____ at					
9	SEC-B	43	72 db	18 db	60 Hz	DIFF <input type="checkbox"/> Fixed		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	DIRT	GRASS	VP _____ at					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
	7:45 AM	1	90	(107)	91	120	REEL NO.	FILE NUMBER/S							F. 901-907 Daily TEST REMARKS V. 1's: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)			
	8:50	1195	1106		1098	1069	404	589		53	NOISE		1	16 SWEEPS	Staying with 10-45 Hz			
1	9:15	1195	1106	1102	1098	1069		590		53	(Full DRIVE - vibs on dirt)			5/16	F. 908 Radio S.M.S. after F. 590			
2	9:29	1196	1107	1103	1099	1070		591		52	Shoulder of Highway				Station 1151, being Edited - GRAIN			
3	9:43	1197	1108	1104	1100	1071		592		51					Elevator in operation			
4	9:57	1198	1109	1105	1101	1072		593		50					Using STATE Trooper: Permit Required			
5	10:11	1199	1110	1106	1102	1073		594		49					a Trooper behind vibs on State Roads			
6	10:24	1200	1111	1107	1103	1074		595		48					1108, 1109 skip for houses			
7	10:38	1203	1114	1110	1106	1077		596		45					1111-1115 skip for houses			
8	10:53	1209	1120	1116	1112	1083	405	597		39								
9	11:07	1210	1121	1117	1113	1084		598		38								
10	11:21	1211	1122	1118	1114	1085		599		37	1 1/2" half							
11	11:36	1214	1125	1121	1117	1088		600		34								
12	11:51	1215	1126	1122	1118	1089		601		33	2 1/4" half				1119, 1120, 1124-1129 skip for houses			
13	12:05	1216	1127	1123	1119	1090		602		32								
14	12:19	1223	1134	1130	1126	1099		603		25								
15	12:33	1224	1135	1131	1127	1098		604		24								
16	12:48	1225	1136	1132	1128	1099		605		23	(1133-1158 skip, pred)				TRACES 115-120 EXPONENT changed			
17	1:30	1252	1163	1159	1155	1126		606		55	(TOWN of WEST Mansfield, Ohio)				REC. TRK MOVED TO 1206			
18	1:44	1253	1164	1160	1156	1127		607		54					START with V.P. 1159 vibs are			
19	1:59	1254	1165	1161	1157	1128		608		53					ON BLACK TOP Road (STATE Hwy 47)			
20	2:20	1255	1166	1162	1158	1129		609		52					1/2 DRIVE - (No shoulder)			
21	2:34	1256	1167	1163	1159	1130	406	610		51								

IDENTIFICATION										SET-UP NO.:			SET-UP NO.:				
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		Ohio-Area		Ohio-1		4050		Vuittonet		Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____		
9	22	87		MT. Vernon, Ohio						VP _____	VP _____	VP _____	VP _____	VP _____	VP _____		
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		1	90	91	126									(NOTE: First copy with tapes; Second copy remains in truck)			
22	2:48	1257	1168	1164	1160	1131	406	611	50			1	5/16				
23	3:02	1258	1169	1165	1161	1132		612	49								
24	3:16	1259	1170	1166	1162	1133		613	48	1 <sup>st</sup> half				Line leaves Hwy 97 at 1168, turns south			
25	3:30	1262	1173	1169	1165	1136		614	45	2 <sup>nd</sup> half				1167, 1168, 1170-1174 skip for houses			
26	3:44	1268	1179	1175	1171	1142		615	39	2 <sup>nd</sup> half				State Trooper leaves field at 3:30 PM			
27	3:58	1269	1180	1176	1172	1143		616	38								
28	4:12	1270	1181	1177	1173	1144		617	37								
29	4:26	1271	1182	1178	1174	1145		618	36								
30	4:40	1272	1183	1179	1175	1146		619	35								
31	4:54	1273	1184	1180	1176	1147		620	34								
	SKIP			1181											1181, 1182 skip for houses		
	SKIP			1182													
															END of Day		

DATE & TRAVEL			IDENTIFICATION			GEOPHONES			VIBRATORS			SWEEP		LINE DIRECTION <i>W</i> TO <i>E</i>																		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINK	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	TO E																	
9	23	87	3212	Ohio AREA	Ohio	GSC-20D	6	4	-	V-2400	8/8 Ft.	16	10-45 Hz	1	1																	
LEAVE TOWN 6:30			PARTY UH			FREQUENCY 8 Hz			STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel			PATTERN LOTH. 316 Ft.			TYPE INSTRU. Pelton II			DIST. CROSS SUMMED SWPS. 485 Ft.			ARRANGEMENT <input type="checkbox"/> Tandem <input type="checkbox"/> Abreast			LENGTH 28 Sec.			TOTAL STATIONS COVERED					
ARRIVE TOWN			PARTY LOCATION MT. Vernon Ohio			TYPE BASE SP. Ke			CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel			LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP			NO. VIBS. 5			SWP. LOCATION <input type="checkbox"/> Across VP <input type="checkbox"/> Between VP			PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch			VIBRATED			SKIPPED			DISTANCE		
INSTRUMENTS															SUMMING					ENVIRONMENT					DAILY SET-UP NO. 1							
TYPE INST.		NO. TRACES		SAMPLE RATE		HI-CUT FILTER		LO-CUT FILTER		BPI		PRE-AMP GAIN		TYPE SUMMER		REF. SWP. SUM'D		POST NORM. IZ		TEMP.		WIND		PRECIP.		RECORDING TRUCK AT						
DFSD		120		4MS		64 Hz		8 Hz		1600		48 db		MSP		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No		52		5-10		-		Trace _____ at _____						
NO. TRACES		FORMAT		REC. LENGTH		SLOPE		SLOPE		NOTCH		GAIN		NOISE REJECT		GAIN MARGIN		TERRAIN		TYPE SURFACE		VEGETATION		VP 1239								
9		SEC-B		43		72 db		18 db		60 Hz		<input type="checkbox"/> TFP <input type="checkbox"/> Fixed		<input type="checkbox"/> Yes <input type="checkbox"/> No		MANUMdb		Rolling		Black TOP		GRASS		VP _____								
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS																	
	9:45 AM	1	90	(182)	91	120	REEL NO.	FILE NUMBER/S							F. 901-907 Daily Test - Reel #406																	
	8:50	1278	1187		1179	1150	406	621		64	NOISE		1	16 SWEEPS	Black TOP - 1/2 DRIVE																	
1	9:15	1276	1187	1183	1180	1151	407	622		64				5/16	F. 908 SIMS - start at Reel #407																	
2	9:29	1277	1188	1184	1181	1152		623		63	1 3/4" half				1185-1188 skip for houses																	
3	9:44	1282	1193	1189	1185	1156		624		58	2 1/4" half																					
4	9:59	1283	1194	1190	1186	1157		625		57																						
5	10:13	1284	1195	1191	1187	1158		626		56	1 3/4" half				1192, 1193 skip for houses																	
6	10:27	1287	1198	1194	1190	1161		627		53																						
7	10:41	1288	1199	1195	1191	1162		628		52																						
8	10:55	1289	1200	1196	1192	1163		629		51																						
9	11:09	1294	1205	1201	1197	1168		630		46					1197-1200 skip - house, chicken farm																	
10	11:23	1295	1206	1202	1198	1169		631		45	1 3/4" half																					
11	11:37	1298	1209	1205	1201	1172		632		42					1203, 1204 skip for houses																	
12	11:51	1299	1210	1206	1202	1173		633		41	1 3/4" half				1207, 1208 " " " "																	
13	12:04	1302	1213	1209	1205	1176	408	634		38																						
14	12:18	1303	1214	1210	1206	1177		635		37																						
15	12:32	1304	1215	1211	1207	1178		636		36																						
16	12:46	1305	1216	1212	1208	1179		637		35					1213-1215 skip for houses																	
17	1:00	1309	1220	1216	1212	1183		638		31	2 1/4" half																					
18	1:14	1310	1221	1217	1213	1184		639		30																						
19	1:28	1311	1222	1218	1214	1185		640		29																						
20	1:42	1312	1223	1219	1215	1186		641		28	1 3/4" half				1220, 1221 skip for houses																	
21	1:56	1315	1226	1222	1218	1189		642		27	1 3/4" half																					



IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.: 2					
CONTRACT NO.: 3212		PARTY: VH		PROSPECT: Ohio-Area		LINK: Ohio-1		TRUCK: 4050		OBSERVER: VUITTONET			RECORDING TRUCK AT			RECORDING TRUCK AT		
MONTH: 9	DAY: 23	YEAR: 87		CREW LOCATION: MT. VERNON, Ohio						Trace _____ at	VP: 1239	Trace _____ at	Trace _____ at	Trace _____ at	VP: 1289	Trace _____ at	VP: _____	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS				
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.												
22	2:09	1319	1230	1226	1222	1193	408	643	21	2 <sup>ND</sup> /half		1	5/16					
23	2:23	1320	1231	1227	1223	1194		644	20									
24	2:37	1321	1232	1228	1224	1195		645	19									
25	2:50	1322	1233	1229	1225	1196		646	18					1230-1232 skip for houses				
26	3:03	1326	1237	1233	1229	1200	409	647	14									
27	3:16	1327	1238	1234	1230	1201		648	13									
28	3:30	1328	1239	1235	1231	1202		649	12					Move Rec. TRK. to 1209				
29	4:10	1329	1240	1236	1232	1203		650	61		2	5/16						
30	4:12	1330	1241	1237	1233	1204		651	60	1 <sup>ST</sup> /half				1238 skip for house				
31	4:26	1332	1243	1239	1235	1206		652	58	2 <sup>ND</sup> /half								
32	4:40	1333	1244	1240	1236	1207		653	57									
33	4:54	1334	1245	1241	1237	1208		654	56	1 <sup>ST</sup> /half				1242-1249 skip for houses				
34	5:09	1343	1254	1250	1246	1217		655	47	2 <sup>ND</sup> /half								
35	5:23	1344	1255	1251	1247	1218		656	46					1252, 1253 skip for houses				
	skip			1252										END OF Day				
	skip			1253														

DATE & TRAVEL			IDENTIFICATION			GEOPHONES			VIBRATORS			SWEEP		LINE DIRECTION		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	TO	
9	24	87	3212	Ohio Area	Ohio-1	65C-200	6	4		Y-2400	16	10-45 Hz		VP NO.1	TO E	
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LAY.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:30			VH	Vittone & Thorne	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Pelton I	485' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED SKIPPED DISTANCE		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	NO. BETWEEN SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL			
			Mt. Vernon Ohio			S.P. Ke	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330			
INSTRUMENTS										SUMMING		ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM. D.	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT			
DFS	120	24	64	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	50F	5	-	Trace _____ at			
NO. TRACKS	FORMAT	REC/LENGTH	SLOPE db	SLOPE db	NOTCH	GAIN		NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace _____ at			
9	SEG3	43	72 db	18 db	60 Hz	1600		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	ROLLING	BLACK TOP	GRASS	VP 1307			
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
	7:35A	1	90	1253	91	120	REEL NO.	FILE NUMBER/S							F 901-908 Daily Test REMARKS F. 909 SIMS V. BS: 3911, 3912, 4219, 4227, 4204 (NOTE: First copy with tapes; Second copy remains in truck)	
	8:40	1347	1258	1254	1250	1221	409	657		61	NOISE		1	16 SWEEPS		
1	8:54	1347	1258	1254	1250	1221	410	658		61				5/16	TRACES 55-60 EXPONENT changed	
2	9:08	1350	1261	1257	1253	1224		659		58					1255, 1256 skip for houses	
3	9:23	1354	1265	1261	1257	1228		660		54	2nd/ half					
4	9:37	1355	1266	1262	1259	1229		661		53						
5	9:51	1356	1267	1263	1259	1230		662		52					TRACES 61-66, 67-72 EXPONENT changed	
6	10:05	1357	1268	1264	1260	1231		663		51						
7	10:19	1358	1269	1265	1261	1232		664		50						
8	10:32	1359	1270	1266	1262	1233		665		49						
9	10:46	1360	1271	1267	1263	1234		666		48					TRACES 91-96 EXPONENT changed	
10	11:00	1363	1274	1270	1266	1237		667		45	2nd/ half				1268, 1269 skip for houses	
11	11:13	1364	1275	1271	1267	1238		668		44						
12	11:27	1365	1276	1272	1268	1231		669		43					1273, 1274 skip for houses	
13	11:41	1368	1279	1275	1271	1242		670		40	2nd/ half				TRACES 85-90 EXPONENT changed	
14	11:54	1369	1280	1276	1272	1243	411	671		39						
15	12:08	1370	1281	1277	1273	1244		672		38						
16	12:22	1371	1282	1278	1274	1245		673		37	1st/ half				1279-1296 SAIP - Right Angle, could	
17	12:37	1390	1301	1297	1293	1264		674		18	2nd/ half				NOT get Trepper Required <sup>by</sup> PERMIT ON STATE ROADS	
18	12:51	1391	1302	1298	1294	1265		675		17					TRACES 115-120 EXPONENT changed	
19	1:05	1392	1303	1299	1295	1266		676		16						
20	1:19	1393	1304	1300	1296	1267		677		15						
21	1:33	1394	1305	1301	1297	1268		678		14	1st/ half					

IDENTIFICATION										SET-UP NO.: 1				SET-UP NO.: 2							
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT					
3212		VH		Ohio Area		Ohio-1		4050		PHYNE VuittonET		Trace _____ at VP 1307		Trace _____ at VP 1335		Trace _____ at VP _____					
MONTH		DAY		YEAR		CREW LOCATION		TAPE		CDP SWITCH NO. 1 AT		BAD TRACES		DELETE RECORD		SET-UP NO.		NUMBER VIBS/SWPS		REMARKS	
9		24		87		Mt. Vernon, Ohio		AMP. NO. 1 90 V.P. NO. 91 120		REEL NO. FILE NUMBER/S		BAD TRACES		DELETE RECORD		SET-UP NO.		NUMBER VIBS/SWPS		(NOTE: First copy with tapes; Second copy remains in truck)	
22	1:46	1396	1307	1303	1299	1270	411	679	12				1	5/16	MOVE Rec. TRK TO 1335						
23	2:10	1397	1308	1304	1300	1271		680	39	1 <sup>st</sup> /halt			2	1 <sup>st</sup> /halt	1306, 1307 skip for houses						
24	2:24	1400	1311	1307	1303	1274		681	36												
25	2:37	1401	1312	1308	1304	1275		682	35	1 <sup>st</sup> /halt					1309 skip for bridge						
26	2:51	1403	1314	1310	1306	1277		683	33												
27	3:04	1404	1315	1311	1307	1278	412	684	32												
28	3:18	1405	1316	1312	1308	1279		685	31												
29	3:32	1406	1317	1313	1309	1280		686	30						1314, 1315, 1318, 1319, 1320 skip - Houses						
30	3:45	1409	1320	1316	1312	1283		687	27												
31	3:58	1410	1321	1317	1313	1284		688	26	1 <sup>st</sup> /halt											
32	4:12	1414	1325	1321	1317	1288		689	22												
33	4:26	1415	1326	1322	1318	1289		690	21	1 <sup>st</sup> /halt											
34	4:39	1419	1330	1326	1322	1293		691	17	2 <sup>nd</sup> /halt											
35	4:53	1420	1331	1329	1323	1294		692	16												
36	5:07	1423	1334	1330	1326	1297		693	13	1 <sup>st</sup> /halt											
	SKIP			1331											1331-1337 skip (Many houses)						
	SKIP			Thru																	
	SKIP			1337											End of Day						

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP	LINE DIRECTION <i>W</i> TO <i>E</i>			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	W. STR. WITH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1		
9	28	87	3212	Ohio Area	Ohio-1	GSC-20D	6	4	-	Y-2400	75' 1/2	16	10-45 Hz	①	②		
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWP.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
ARRIVE TOWN			VH	Vaittoner	405b	8 Hz	13.75 Ft.	End to End <input type="checkbox"/> Parallel	316' Ft.	FELTON	485' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE	
			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVES BETWEEN INDIV. SWPS	PARAMETER SETTINGS	STATION INTERVAL				
			Mt. Vernon, Ohio			Spike	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input type="checkbox"/> Parallel	Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'			

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM'D	POST NORM'LZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	Trace	at
DESV	120	4ms	64	8 Hz	1600	48 db	MSP	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	60		dry	Trace	at	Trace
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	1392	VP
9	SEG. B	43	72 db	18 db	60 Hz	48 db		<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		MANUAL	Rolling	Black GRASS	VP		VP

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
	7:35 AM	1	90	(237)	91	120									
	8:23	1431	1342		1334	6305	412	694		62	NOISE		1	16 SWEEPS	
1	8:37	1431	1342	1338	1334	1305	413	695		62	2 <sup>nd</sup> /half			5/16	
2	8:51	1432	1343	1339	1335	1306	'	696		61	1 <sup>st</sup> /half				1340-1343 skip houses; drain tile
3	9:05	1437	1348	1344	1340	1311		697		56	2 <sup>nd</sup> /half				1345-1347 skip for houses
4	9:19	1441	1352	1348	1344	1315		698		52					
5	9:33	1442	1353	1349	1345	1316		699		51	1 <sup>st</sup> /half				1350, 1351 skip for houses
6	9:48	1445	1356	1352	1348	1319		700		48					1353-1357 skip for houses
7	10:02	1451	1362	1358	1354	1325		701		42	2 <sup>nd</sup> /half				
8	10:16	1452	1363	1359	1355	1326		702		41					
9	10:30	1453	1364	1360	1356	1327		703		40					
10	10:44	1454	1365	1361	1357	1328		704		39					
11	10:57	1455	1366	1362	1358	1329		705		38					
12	11:11	1456	1367	1363	1359	1330		706		37					1364, 1365 skip for houses
13	11:25	1459	1370	1366	1362	1333		707		34	2 <sup>nd</sup> /half				
14	11:39	1460	1371	1367	1363	1334	414	708		33					
15	11:53	1461	1372	1368	1364	1335		709		32					
16	12:07	1462	1373	1369	1365	1336		710		31					
17	12:21	1463	1374	1370	1366	1337		711		30					1371, 1372 skip for houses
18	12:35	1466	1377	1373	1369	1340		712		27					
19	12:48	1467	1378	1374	1370	1341		713		26					
20	1:01	1468	1379	1375	1371	1342		714		25					
21	1:14	1469	1380	1376	1372	1343		715		24					3911 Missed 4 sweeps

IDENTIFICATION										SET-UP NO.: 1				SET-UP NO.:			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		Ohio-Area		Ohio-1		4050		Vuittonet		Trace _____ at		Trace _____ at		Trace _____ at	
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at	VP _____	Trace _____ at	VP _____	Trace _____ at	VP _____	Trace _____ at	VP _____
9	28	87		MT. VERNON, Ohio						VP _____	1392	VP _____	VP _____	VP _____	VP _____	VP _____	VP _____
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	GDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
		1	90		91	120								(NOTE: First copy with tapes; Second copy remains in truck)			
22	1:28	1470	1381	1377	1373	1344	4/4	716	23			1	5/16	-4219 Missed 6 sweeps (down busted hole)			
23	1:42	1471	1382	1378	1374	1345		717	22				4/16				
24	1:56	1472	1383	1379	1375	1346		718	21				4/16	1380-1382 skip for houses			
25	2:10	1476	1387	1383	1399	1350		719	17	1 <sup>st</sup> /half			4/16	Late Vib			
26	2:24	1477	1388	1384	1380	1351		720	16				4/16	1385, 1386, 1388-1407 skip Numerous houses			
27	2:39	1480	1391	1389	1383	1354	4/5	721	13				4/16	C1393-1400 - ST. Hwy 4			
28	3:18	1501	1412	1408	1404	1375		722	49			2	5/16	Rec. TRK AT 1449 - 4219 back on time 3911 - Missed 8 sweeps			
29	3:32	1506	1417	1413	1409	1380		723	44					1409-1412 skip - house, well, cemetery			
30	3:46	1507	1418	1414	1410	1381		724	43	4204 missed 4 sweeps							
31	4:02	1508	1419	1415	1411	1382		725	42	4204 missed 6 sweeps				1416-1418, 1420-1427 - Numerous houses			
32	4:17	1512	1423	1419	1415	1386		726	38	1 <sup>st</sup> /half				1429-1435 - skip - Numerous houses			
33	4:32	1521	1432	1428	1424	1395		727	29	2 <sup>nd</sup> /half							
34	4:49	1529	1440	1436	1432	1403		728	21	2 <sup>nd</sup> /half							
35	5:03	1530	1441	1437	1433	1404		729	20								
36	5:17	1531	1442	1438	1434	1405		730	19								
37	5:30	1532	1443	1439	1435	1406		731	18								
38	5:44	1533	1444	1440	1436	1407		732	17								
														End of Day			



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	VP NO. 2			
9	29	87	3212	Ohio-Area	Ohio-1	GS-20D	6	4	-	Y-2400	Bumper Bumper	16	10-45 Hz	W	E			
LEAVE TOWN			TOTAL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
6:30			1:14	VH	Vuittonet	405D	8 Hz	13.75 Ft.	End to End	316 Ft.	Pelton I	485 Ft.	Tandem	28 Sec.	VIBRATED	SKIPPED	DISTANCE	
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	LOCATION	NO. VIBS.	NO. BETWEEN INDIV. SWPS	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL					
			MT. Vernon, Ohio			SPK <sub>0</sub>	Series	Between VP	5	206 Ft.	Between VP	Bus	330'					
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACKS	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DF5I	120	4 MS	64 Hz	8 Hz	1600	48 db	MSP	Yes	No	65	10-15	over-cast	Trace					
9	SEG-B	43	72 db	18 db	60 Hz	Fixed	MANUAL	Rolling	BLACK TOP	GRASS	VP	1496						
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS				
	7:25 AM	1	90	1440	91	120	REEL NO. FILE NUMBER/S							F. 901-907 Daily TEST				
	8:10	1534	1445	1437	1408	416	733		63	NOISE		1	16 SWEEPS	BLACK TOP - 1/2 DRIVE				
1	8:38	1534	1445	1441	1437	1408	734		63			5/16	1442, 1443, 1445-1452 skip-Houses					
2	8:52	1537	1448	1444	1440	1411	735		60	2 <sup>nd</sup> /half			F-908 SIMS, after F. 733					
3	9:06	1546	1457	1453	1449	1420	736		51									
4	9:20	1547	1458	1454	1450	1421	737		50									
5	9:34	1548	1459	1455	1451	1422	738		49					1456-1467 skip-MANY houses				
6	9:47	1561	1472	1468	1464	1435	739		36	2 <sup>nd</sup> /half								
7	10:00	1562	1473	1469	1465	1436	740		35					1470-1472 skip for houses				
8	10:14	1566	1477	1473	1469	1440	741		31	2 <sup>nd</sup> /half								
9	10:28	1567	1478	1474	1470	1441	742		30	1 <sup>st</sup> /half				1475-1478 skip for houses				
10	10:42	1572	1483	1479	1475	1446	743		25	2 <sup>nd</sup> /half				3911 Missed 9sweeps-out with bad rear engine				
11	10:56	1573	1484	1480	1476	1447	417	744	24			4/16	Vib order 4204, 3912, 4219, 4227					
12	11:10	1574	1485	1481	1477	1448	745		23					1482-1484 - Houses				
13	11:26	1578	1489	1485	1481	1452	746		19									
14	11:40	1579	1490	1486	1482	1453	747		18									
15	11:54	1580	1491	1487	1483	1454	748		17									
16	12:08	1581	1492	1488	1484	1455	749		16	1 <sup>st</sup> /half				1489, 1490 skip for houses				
17	12:21	1584	1495	1491	1487	1458	750		13									
18	12:35	1585	1496	1492	1488	1459	751		12	1 <sup>st</sup> /half				1493, 1494 skip for houses				
19	1:00	1588	1499	1495	1491	1462	752		14	STARTING TO RAIN	2			Rec. TRK moved to 1501				
20	1:14	1589	1500	1496	1492	1463	753		13	STOPPED RAINING	2			1498-1503 skip-many houses, Bridge-				
21	1:50	1597	1508	1504	1500	1471	754		64	2 <sup>nd</sup> /half				Vib driving around 10T. Bridge Rec. moved to 1560				

IDENTIFICATION										SET-UP NO.: 3			SET-UP NO.:		
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER		RECORDING TRUCK AT			RECORDING TRUCK AT					
3212	VH	Ohio Area	Ohio-1	4050	Vuittonet		Trace	at	Trace	at	Trace	at			
MONTH	DAY	YEAR	CREW LOCATION		VP			VP			VP				
9	29	87	MT. Vernon, Ohio		VP			VP 1560			VP				
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWFS	REMARKS	
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S								
22	2:03	1598	1509	1505	1501	1472	417	755	63		3	4/16	STARTING TO RAIN - LIGHT RAIN		
23	2:17	1599	1510	1506	1502	1473		756	62				1506 LINE TURNS SOUTH, @ 1510.5 TURNS EAST		
24	2:31	1600	1511	1507	1503	1474	418	757	61				4219 MISSED 1 SWEEP		
25	2:44	1601	1512	1508	1504	1475		758	60				STOPPED RAINING - OVERCAST SKY		
26	2:58	1602	1513	1509	1505	1476		759	59				1510-1513 SKIP FOR HOUSES		
27	3:11	1607	1518	1514	1510	1481		760	54				1516, 1518-1520 SKIP - HOUSES		
28	3:24	1608	1519	1515	1511	1482		761	53	1 <sup>st</sup> /half			STATIONS 1609-1616 - LINE FOLLOWS U.S. HWY 23		
29	3:38	1610	1521	1517	1513	1484		762	51				LOTS OF TRAFFIC!!! - STATIONS BEING EDITED		
30	3:52	1614	1525	1521	1517	1488		763	47	2 <sup>nd</sup> /half					
31	4:06	1615	1526	1522	1518	1489		764	46	2 <sup>nd</sup> /half			1523, 1524 SKIP FOR HOUSES		
32	4:20	1618	1529	1525	1521	1492		765	43	2 <sup>nd</sup> /half			TRACES 67-72 EXPONENT CHANGED		
33	4:34	1619	1530	1526	1522	1493		766	42						
<del>34</del>	4:49	1623	1534	1530	1526	1497		767	38				1527-1529 skip for houses		
													SHUT DOWN - STARTING TO RAIN, OVERCAST SKIES, GETTING DARK		
													END OF DAY		

DATE & TRAVEL			IDENTIFICATION			GEPHONES			VIBRATORS			SWEEP		LINE DIRECTION <u>W</u> TO <u>E</u>			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF SPRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1		
9	30	87	3212	Ohio Area	Ohio-1	GSC-20D	6	4	-	Y-2400	Bumper Bumper	16	10-45 Hz	VP NO. 1	AMPL. NO. 1		
LEAVE TOWN			PARTY			TRUCK			TYPE INSTRU.			ARRANGEMENT		TOTAL STATIONS COVERED			
6:30			VH			TRUCK			POLYMET			Tandem		VIBRATED			
ARRIVE TOWN			OBSERVER			TYPE BASE			NO. VIBS.			PARAMETER SETTINGS		STATION INTERVAL			
			V. WITTONET			S.P. Ke			5			Bus		330'			
INSTRUMENTS												SUMMING		ENVIRONMENT		DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REP. SWP. SUM'D.	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
DFSD	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	65	5-10	cloudy	Trace at	Trace at			
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	db	SLOPE	db	NOTCH	GAIN	NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP			
9	SEG-B	43	72	db	18	db	60	Hz	Fixed	MANUAL	Rolling	Black TOP	Grass	VP 1560			
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
	7:25A	1	90	1530	91	120	REEL NO. FILE NUMBER/S							F. 901-906 Daily Test			
	8:20	1624	1535	1527	1498	418	768		39	NOISE		1	16 sweeps	REMARKS			
1	8:45	1624	1535	1531	1527	1498	419	769	39				4/16	Vib. 420, 3912, 4219, 4227			
2	8:59	1625	1536	1532	1528	1499	420	770	38					1533, 1534 skip for houses			
3	9:13	1628	1539	1535	1531	1502		771	35	1st half				1536, 1537 skip for houses			
4	9:29	1631	1542	1538	1534	1505		772	32								
5	9:41	1632	1543	1539	1535	1506		773	31								
6	10:05	1633	1544	1540	1536	1507		774	30								
7	10:19	1634	1545	1541	1537	1508		775	29								
8	10:33	1635	1546	1542	1538	1509		776	28								
9	10:47	1636	1547	1543	1539	1510		777	27								
10	11:01	1637	1548	1544	1540	1511		778	26								
11	11:15	1638	1549	1545	1541	1512		779	25					1547-1573, 1575-1581 - Numerous			
12	11:28	1639	1550	1546	1542	1513		780	24	1st half				houses skipped			
13	11:55	1667	1578	1574	1570	1541	420	781	29			2		Rec. TRK at 1593			
14	12:09	1675	1586	1582	1578	1541		782	21	2nd half				1583, 1585-1624 - skip. MANY, MANY			
15	12:24	1677	1588	1584	1580	1551		783	19					Houses			
16	3:13	1718	1629	1625	1621	1592		784	58	- starting to RAIN		3		Rec. TRK moved to 1676			
17	3:28	1719	1630	1626	1622	1593		785	57					STANDBY: for RAIN			
18	3:55	1723	1634	1630	1626	1597		786	53								
19	4:09	1723	1634	1631	1628	1597		787	53	STARTING TO RAIN				V.P. 1631 Cdp off by ONE			
														shut DOWN due TO RAIN			

DATE & TRAVEL			IDENTIFICATION				GEPHONES				VIBRATORS				SWEEP		LINE DIRECTION		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO. STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	LINE DIRECTION	VP NO. 1	AMPL NO. 1	VIBS. MOVING		
10	1	87	3212	Ohio-Area	Ohio-1	GSC-20D	6	4	-	Y-2400	11' Ft.	16	10-45 Hz	W TO E	⑤	⑤	⑤		
LEAVE TOWN 6:30			PARTY VH		TRUCK 4050	FREQUENCY 8 Hz	SEPARATION 13.75 Ft.	STRING LAYOUT <input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	PATTERN LGTH. 316 Ft.	TYPE INSTRU. Pelton V	DIST. ACROSS SUMMED SWPS 485 Ft.	ARRANGEMENT <input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	LENGTH 28 Sec.	TOTAL STATIONS COVERED					
ARRIVE TOWN			PARTY LOCATION MT. VERNON, Ohio-		TYPE BASE SPike	CONNECTION <input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	CONNECTION <input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	NO. VIBS. 4	MOVE BETWEEN NO. VIBS. 20.6 Ft.	SWP. LOCATION <input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	PARAMETER SETTINGS <input type="checkbox"/> Bus <input type="checkbox"/> Switch	STATION INTERVAL 330'						
INSTRUMENTS														SUMMING		ENVIRONMENT		DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT						
DESD	120	4 Ms	64 Hz	8 Hz	1600	-48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	50	8-12 MPH	Clear, SUNNY	Trace _____ at _____						
9	SEG-B	43	72 db	18 db	60	Hz	<input checked="" type="checkbox"/> TFP <input type="checkbox"/> Fixed	<input type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	BLACK TOP	VEGETATION GRASS	VP	1686					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS				
	7:15 AM	1	90	91	120		REEL NO.	FILE NUMBER/S							F. 901-907 Daily Test, F. 908 s'm's				
	7:50	1725	1636	1628	1599	420		788		62	NOISE		1	16 SWEEP	BLACK TOP - 1/2 DRIVE				
1	8:04	1725	1636	1632	1628	1599		789		62				4/16					
2	8:18	1726	1637	1633	1629	1600		790		60									
3	8:32	1727	1638	1634	1630	1601		791		60					1635-1637 skip for houses				
4	8:46	1731	1642	1638	1634	1605	421	792		56									
5	9:00	1732	1643	1639	1635	1606		793		55									
6	9:13	1733	1644	1640	1636	1607		794		54									
7	9:27	1734	1645	1641	1637	1608		795		53									
8	9:41	1735	1646	1642	1638	1609		796		52									
9	9:54	1736	1647	1643	1639	1610		797		51									
10	10:07	1737	1648	1644	1640	1611		798		50					LINE follows STATE Highway 521 - (1741-1852)				
11	10:20	1738	1649	1645	1641	1612		799		49					lots of TRAFFIC!!!				
12	10:33	1739	1650	1646	1642	1613		800		48	1 1/2 half				1647-1655 skip for houses				
13	10:55	1749	1660	1656	1652	1623		801		38	2 1/4 half				Vibs driving around bridge @ 1653				
14	11:09	1770	1681	1677	1673	1649		802		17	2 1/2 half - 4' move up				1657-1676 skip - NUMEROUS houses				
15	11:24	1771	1682	1678	1674	1645		803		16	*				* Changing vib array (SEE: Attached sheet)				
16	11:38	1772	1683	1679	1675	1646		804		15	4' move up, normal spacing - 1' vib out - 50' of 1680 (staying with this vib array)				1681 skip - House				
17	11:52	1773	1684	1680	1676	1647	422	805		14	1 1/2 half - normal spacing - 1' vib - 50' of 1680, normal move up								
18	12:06	1775	1686	1682	1678	1649		806		12									
19	12:46	1776	1687	1683	1679	1650		807		55			2		Rec. TRK moved TO 1730 1/2				
20	1:00	1777	1688	1684	1680	1651		808		54									
21	1:14	1778	1689	1685	1681	1652		809		53									

IDENTIFICATION										SET-UP NO.: 2				SET-UP NO.: 3			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		Ohio-Area		Ohio-1		4050		THORNE WITTNET		Trace at VP 1730		Trace at VP 1742		Trace at VP	
MONTH	DAY	YEAR		CREW LOCATION		TRACE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS				
10	1	87		Mt. Vernon, Ohio		REEL NO.	FILE NUMBER/S	AT					(NOTE: First copy with tapes; Second copy remains in truck)				
		AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.											
		1	90		91	120											
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.											
22	1:28	1779	1690	1686	1682	1653	422	810	52		2	4/16					
23	1:42	1781	1692	1688	1684	1655		811	50				1687 skip				
24	2:00	1782	1693	1689	1685	1656		812	49								
25	2:14	1783	1694	1690	1686	1657		813	48								
26	2:28	1784	1695	1691	1687	1658		814	47	Normal spacing, 4' movie ups							
27	2:44	1785	1696	1692	1688	1659		815	46	1 1/2' half			1693-1695 skip for houses				
28	3:00	1789	1700	1696	1692	1663		816	42				1698-1704 skip houses, R.R. crossing,				
29	3:14	1790	1701	1697	1693	1664		817	41				STATE Hwy 42				
30	3:40	1798	1709	1705	1701	1672	423	818	45		3		Acc. TRK moved to 1742				
31	3:53	1799	1710	1706	1702	1673		819	44				STATE Hwy 521 lots of TRAFFIC				
32	4:06	1800	1711	1707	1703	1674		820	43				1708-1713 skip for houses				
33	4:20	1807	1718	1714	1710	1681		821	36				1715-1717, 1720-1722 skip for houses				
34	4:40	1811	1722	1718	1714	1685		822	32				STATIONS 1796-1801 some stations being				
35	4:53	1812	1723	1719	1715	1686		823	31				edited due to I-71 <sup>(W)</sup> Traffic				
36	5:06	1816	1727	1723	1719	1690		824	29								
37	5:20	1817	1728	1724	1720	1691		825	26				1720-1722 skip for houses				
38	5:34	1818	1729	1725	1721	1692		826	25								
39	5:47	1819	1730	1726	1722	1693		827	24								
40	6:00	1824	1735	1731	1727	1698		828	19				1727-1730 skip for houses				
41	6:13	1825	1736	1732	1728	1699		829	18	1 1/2' half							
													1733-1751 skip - Numerous houses				
													(TOWN of Kilbourne, Ohio)				
													END OF Day				

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS				SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIB.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	AMPL. NO.1	VIBS. MOVING	
10	5	87	3212	Ohio-Area	Ohio-1	GSC-20D	6	4	-	Y-2400	30' Ft.	16	10-45 Hz	6	8	8	
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SWEEP	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED				
6:30		VH	Vuittonet	4050	8 Hz	13.76' Ft.	End to End Parallel	316' Ft.	Pelton I	429	Tandem Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE		
ARRIVE TOWN	PARTY LOCATION		TYPE BASE		CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWEEPS	SWEEP LOCATION	PARAMETER SETTINGS	STATION INTERVAL					
	Mt. Vernon, Ohio		SP. Ke		Series Parallel	Series Parallel	Between VP	5	20.6' Ft.	Between VP	Bus Switch	330'					

INSTRUMENTS								SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	RRP. SWP. SUM. D.	POST NORM. IZK	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT			
DFSD	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	48	0-5		Trace at	Trace at		
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT'N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP 1808				
9	SEG-B	43	72 db	18 db	60 Hz	Fixed	Yes No	MANUAL	Rolling	BLACK TOP	GRASS	VP				

DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO. (1757)	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
							REEL NO.	FILE NUMBER/S							
	8:00	1845	1756		1748	1719	424	830		64	NOISE		1	16 SWEEPS	F. 701-907 Daily REMARKS F. 708 Radio Sims V. bs: 4204, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)
1	8:15	1845	1756	1752	1748	1719		831		64				5/16	* NEW V. b array with 5 vibs (SEE SHEET ATTACHED STATIONS 1741-1856 STATE Hwy 521-Lots of TRAFFIC - STATE Trooper following behind v. b's (Permit calls for STATE Trooper on STATE Roads 1759, 1758 SK. P for houses
2	8:29	1846	1757	1753	1749	1720		832		63					
3	8:44	1847	1758	1754	1750	1721		833		62					
4	8:58	1848	1759	1755	1751	1722		834		61					
5	9:12	1849	1760	1756	1752	1723		835		60					
6	9:26	1852	1763	1759	1755	1726		836		57					
7	9:40	1853	1764	1760	1756	1729		837		56	19791F				1761-1765, 1768-1771 SK. P for houses
8	9:54	1859	1770	1766	1762	1733		838		50					
9	10:08	1860	1771	1767	1763	1734		839		49					
10	10:22	1865	1776	1772	1768	1739		840		44					TRACES 55-60 EXPONENT changed
11	10:36	1866	1777	1773	1769	1740	425	841		43					1774-1780, 1782, 1783 SK. P for houses
12	10:51	1874	1785	1781	1779	1748		842		35					
13	11:06	1877	1788	1784	1780	1751		843		32					
14	11:20	1878	1789	1785	1781	1752		844		31					
15	11:34	1879	1790	1786	1782	1753		845		30					
16	11:48	1880	1791	1787	1783	1754		846		29					
17	12:02	1881	1792	1788	1784	1755		847		28					
18	12:16	1882	1793	1789	1785	1756		848		27					1790, 1791 SK. P for houses
19	12:20	1885	1796	1792	1788	1759		849		24					
20	12:34	1886	1797	1793	1789	1760		850		23					
21	12:48	1887	1798	1794	1790	1761		851		22					1795-1804-Numerous Houses



DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W	TO E	
10	6	87	3212	Ohio-Area	Ohio-1	ESC-200	6	4	-	V-2400	308	16	10-45 Hz			
LEAVE TOWN			TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SWEEP	ARRANGEMENT	TOTAL STATIONS COVERED		
6:30				VH	V. TRANET	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Pelton II	561 Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abresst	28 Sec.		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWEEP	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL		
			MT. VERNON, Ohio			SP.KP	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'		

INSTRUMENTS										SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT						
DPSR	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	54	5-10	dry	Trace _____ at _____						
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace _____ at _____							
9	SEG-B	43	72 OCT.	18 OCT.	60	<input checked="" type="checkbox"/> IFF <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL	Rolling	Black TOP	Grass	VP _____ at _____							

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.		TAPES		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							F. 901-907 Daily TEST F. 908-909	U. 05:4204, 3912, 4219, 4227, 4202
	7:00 A.M.	1	90	91	120										
	8:00	1954	1865	1857	1828	427	873		63	NOISE		1	16 SWEEPS		Black TOP - 1/2 Drive
1	8:15	1954	1865	1861	1858	1828	874		63				5/16		
2	8:30	1955	1866	1862	1858	1829	875		62						
3	8:45	1956	1867	1863	1859	1830	876		61	1 1/2" half					1864-1868 skip for houses, bridge
4	9:00	1962	1873	1869	1865	1836	877		55	2 1/2" half					1871-1876 skip for houses
5	9:15	1963	1874	1870	1866	1837	878		54						
6	9:30	1970	1881	1877	1873	1844	428	879	47						
7	9:45	1971	1882	1878	1874	1845	880		46						
8	10:00	1972	1883	1879	1875	1846	881		45						
9	10:14	1973	1884	1880	1876	1847	882		44						All vibs missed 1 sweep
10	10:28	1974	1885	1881	1877	1848	883		43						
11	10:43	1975	1886	1882	1878	1849	884		42	1 1/2" half					1883-1893 skip - houses, bridge
12	10:58	1987	1898	1894	1890	1861	885		30	2 1/2" half					
13	11:13	1988	1899	1895	1891	1862	886		29						1896-1900 skip for houses
14	11:28	1994	1905	1901	1897	1868	887		23	2 1/2" half					
15	11:43	1995	1906	1902	1898	1869	888		22						1903, 1904 skip - houses
16	11:58	1998	1909	1905	1901	1872	889		19						
17	12:12	1999	1910	1906	1902	1873	890		18						
18	12:27	2000	1911	1907	1903	1874	891		17	1 1/2" half					1908-1911, 1913-1917 skip for houses
19	12:42	2005	1916	1912	1908	1879	429	892	12						Rec. TRK moved to 1968
20	1:15	2011	1922	1918	1914	1885		893	58			2			
21	1:29	2012	1923	1919	1915	1886		894	57						

IDENTIFICATION										SET-UP NO.: 2				SET-UP NO.: 3			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		Ohio Area		Ohio-1		4050		Whitton ET		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR	CREW LOCATION		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____		
10	06	87	MT. Vernon, Ohio		VP _____		VP _____		VP _____		VP _____		VP _____		VP _____		
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS (NOTE: First copy with tapes; Second copy remains in truck)			
		AT VP NO.	AT VP NO.	AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S										
22	1:43	2013	1924	1920	1916	1887	429	895	56			2	5/16	4204 Missed 3 sweeps, 3912 Missed 2 sweeps			
23	1:56	2014	1925	1921	1917	1888		896	55					1922-1925 skip for houses			
24	2:09	2019	1930	1926	1922	1893		897	50								
25	2:23	2020	1931	1927	1923	1894		898	49								
26	2:37	2021	1932	1928	1924	1895		899	48	1 1/2 half				1929, 1930 skip for houses			
27	2:50	2024	1935	1931	1927	1898		001	45	1 1/2 half *				* Reset file numbers to 001			
28	3:03	2027	1938	1934	1930	1901		002	42					1932, 1933, 1936-1946 skip for houses			
29	3:17	2028	1939	1935	1931	1902		003	41	1 1/2 half							
30	3:31	2040	1951	1947	1943	1914		004	29	2 1/2 half							
31	3:45	2041	1952	1948	1944	1915		005	28								
32	3:59	2042	1953	1949	1945	1916	430	006	27	1 1/2 half				1950-1952 skip for houses			
33	4:13	2046	1957	1953	1949	1920		007	23								
34	4:27	2047	1958	1954	1950	1921		008	22								
35	4:41	2048	1959	1955	1951	1922		009	21					1956, 1957 skip for houses			
36	4:55	2051	1962	1958	1954	1925		010	18								
37	5:08	2052	1963	1959	1955	1926		011	17								
38	5:22	2053	1964	1960	1956	1927		012	16								
39	5:35	2054	1965	1961	1957	1928		013	15								
40	5:48	2055	1966	1962	1958	1929		014	14					1963, 1964 skip for houses, bridge			
41	6:18	2058	1969	1965	1961	1932		015	61			3		Vibs driving around <sup>from</sup> bridge - Rec. moved to 2018			
42	6:31	2059	1970	1966	1962	1933		016	60								
43	6:45	2060	1971	1967	1963	1934		017	59	1 1/2 half							
	skip			1968										1968-1975 skip numerous houses,			
	skip			Thru										STATE Hwy crossing @ 1973/1974			
	skip			1975				43/115 = 37,950'						crew picking up clear			
														= 7.1875 Miles			
														= 11.5647 Kms			
														END of Day			

OBSERVERS REPORT

PAGE 1 OF 2

DATE & TRAVEL			IDENTIFICATION			GEOPHONES			VIBRATORS			SWEEP		LINE DIRECTION $\overline{W}$ TO $\overline{E}$		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO. 1	AMPL. NO. 1	
10	8	87	3212	Ohio-Area	Ohio-165C-20D	6	4	-	-	Y-2400	30' Between	16	10-45 Hz	VP NO. 1	VIBS. MOVING	
LEAVE TOWN			PARTY			SEPARATION			STRING LAYOUT			ARRANGEMENT			TOTAL STATIONS COVERED	
6:30			VH VUTTRANET			8 Hz 13.75' Ft.			End to End Parallel			Tandem Abrast			VIBRATED SKIPPED DISTANCE	
ARRIVE TOWN			PARTY LOCATION			TYPE BASK			CONNECTION			LOCATION			STATION INTERVAL	
			MT. VERNON Ohio			SPike			Series Parallel			Across VP Between VP			330'	

INSTRUMENTS						SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	H-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM. D.	POST NORM. IZK	TEMP.	WIND	PRCIP.	RECORDING TRUCK AT	RECORDING TRUCK AT	
DPSR	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	41	5-10	-	Trace	VP	2031
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace	VP	VP
9	SEG-B	43	72 db	18 db	60	Hz	<input checked="" type="checkbox"/> TFP <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUM db	Rolling	DIRT	Black Top Grass	Trace	VP	VP

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
	7:00 A.F.	1	90	(1975)	91	120									R-901-907 Daily TEST, Reel # 430
	8:00	2069	1980		1972	1943	431	018		63	NOISE	908	1	16 SWEEPS	delete E-908 - f.909 sine, after f. 218
1	8:15	2069	1980		1976	1972	1943	019		63				5/16	vib's 1976-1985 - DIRT ROAD
2	8:30	2070	1981		1977	1973	1944	020		62					vib's @ full DRIVE
3	8:44	2071	1982		1978	1974	1945	021		61	1 1/2 half				
4	9:00	2073	1984		1980	1976	1947	022		59	2 1/4 half				1979 skip for house
5	9:14	2074	1985		1981	1977	1948	023		58					
6	9:28	2075	1986		1982	1978	1949	024		57					
7	9:42	2076	1987		1983	1979	1950	025		56					
8	10:06	2077	1988		1984	1980	1951	026		55					start with v.p. 2004 - Black Top - 1/2 Drive
9	10:20	2078	1989		1985	1981	1952	027		54					1986-2003 skip for houses,
10	10:35	2077	2008		2004	2000	1971	028		35	1 1/2 half				STATE Hwy's 334 657 2005-2007 skip
11	10:49	2101	2012		2008	2004	1975	432		31					TRACES 67-72 EXPONENT changed
12	11:03	2102	2013		2009	2005	1976	030		30					All vibs missed 1
13	11:17	2103	2014		2010	2006	1977	031		29					
14	11:31	2104	2015		2011	2007	1978	032		28					
15	11:45	2105	2016		2012	2008	1979	033		27	1 1/2 half				2013-2015 skip for houses
16	11:59	2109	2020		2016	2012	1983	034		23					
17	12:12	2110	2021		2017	2013	1984	035		22					
18	12:26	2111	2022		2018	2014	1985	036		21					
19	12:40	2112	2023		2019	2015	1986	037		20					2020-2024 skip for houses
20	12:54	2118	2029		2025	2021	1992	038		14	2 1/4 half				
21	1:08	2119	2030		2026	2022	1993	039		13	1 1/2 half				TRACES 61-66, 85-90 EXPONENTS changed

IDENTIFICATION										SET-UP NO.: 2			SET-UP NO.:		
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT						
3212	VH	Ohio-Area	Ohio-1	4050	VUITTONET	Trace	at	Trace	at	Trace	at	Trace	at		
MONTH	DAY	YEAR	CREW LOCATION			VP	VP	VP	VP	VP	VP	VP	VP		
10	08	87	Mt. Vernon, Ohio					2084							
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. 1	AMP. NO. 90	V.P. NO.	AMP. NO. 91	AMP. NO. 120	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SNPS	REMARKS	
22	1:38	2121	2032	2028	2024	1995	432	040	64			2	5/16		
23	1:52	2122	2033	2029	2025	1996		041	63					2030, 2031 skip	
24	2:06	2125	2036	2032	2028	1999	433	042	60						
25	2:20	2126	2037	2033	2029	2000		043	59						
26	2:35	2127	2038	2034	2030	2001		044	58						
27	2:50	2128	2039	2035	2031	2002		045	57						
28	3:04	2129	2040	2036	2032	2003		046	56	1 <sup>st</sup> /half				2037, 2038 skip for houses	
29	3:20	2132	2043	2039	2035	2006		047	53	2 <sup>nd</sup> /half					
30	3:34	2133	2044	2040	2036	2007		048	52						
31	3:48	2134	2045	2041	2039	2008		049	51						
32	4:02	2135	2046	2042	2038	2009		050	50					Tr	
33	4:16	2136	2047	2043	2039	2010		051	49	1 <sup>st</sup> /half				Traces 79-84 experiment changed	
34	4:30	2138	2049	2045	2041	2012		052	47					2044, 2046-2049, 2051-2054. Numerous houses	
35	4:44	2143	2054	2050	2046	2017		053	42						
36	5:00	2148	2059	2055	2051	2022		054	37						
37	5:14	2149	2060	2056	2052	2023	434	055	36						
38	5:29	2150	2061	2057	2053	2024		056	35	1 <sup>st</sup> /half				2058-2074 skip, numerous houses,	
39	5:45	2168	2079	2075	2071	2042		057	17	2 <sup>nd</sup> /half				Town of Five Corners, O.	
	SKIP			2076										2076-2083 skip for town-many houses	
	SKIP			THru											
	SKIP			2083										Jug crew picking up clear, vib crew	
														END of Day	
13.0 Hrs		39/108 = 35,640' = 6.75 Miles = 10.8607 KMS													

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W TO E		
10	9	87	3212	Ohio Area	Ohio-1	GSC-20D	6	4	-	Y-2400	30	16	10-45 Hz	VP NO.1 AMPL. NO.1 VIBS. MOVING		
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED		
6:30			VH	VUITTONET	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Pelton II		<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED SKIPPED DISTANCE		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL			
			Mt. Vernon Ohio			Spike	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'			

INSTRUMENTS						SUMMING				ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LOW-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM	TEMP.	WIND	PRECIP. Frost	RECORDING TRUCK AT	
DFS II	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	35	5-Kmph	cloudy overcast	Trace	Trace
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	VP
9	SE6-B	43	72 db	18 db		60 Hz	<input checked="" type="checkbox"/> TFP <input type="checkbox"/> Fixed	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	BLACK TOP	GRASS	VP	VP 2035

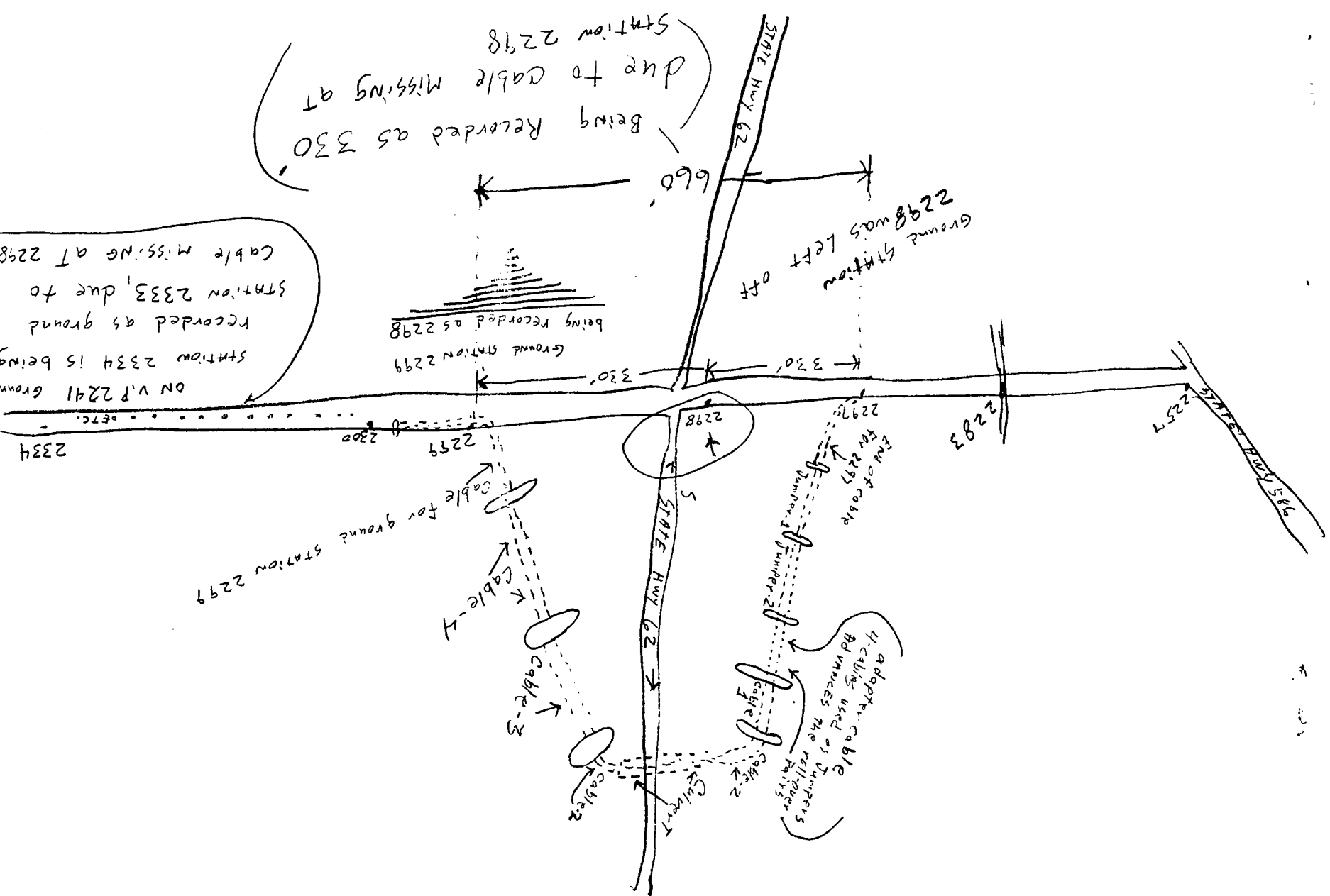
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.	2083	2083	REEL NO.	FILE NUMBER/S							
	7:45	2177	2088			2080	2051	434	058	59	NOISE	1	16 SWEEPS	
1	8:00	2177	2088	2089	2080	2051			059	59			5/16	2086-2100, 2102-2120 skip-
2	8:15	2178	2089	2085	2081	2052			060	58				Numerous Houses
3	8:30	2194	2105	2101	2099	2068			061	42	2 <sup>nd</sup> /half			All vibs missed 1 sweep, 3912 missed 2
4	8:55	2214	2125	2121	2117	2088			062	22	Rec. TRK moved TO 2194			2122-2137 skip (Town of Brandon, O.)
5	11:40	2231	2142	2138	2134	2105			063	64	1	2		STANDBY: waiting on geophones (vib crew picking up traces)
6	11:55	2232	2143	2139	2135	2106			064	63				79-84 EXPONENT changed
7	12:10	2233	2144	2140	2136	2107			065	62	1 <sup>st</sup> /half			2141-2143 skip for houses
8	12:25	2237	2148	2144	2140	2111	435		066	58				
9	12:40	2238	2149	2145	2141	2112			067	57				
10	12:55	2239	2150	2146	2142	2113			068	56				3911 missed 1 sweep
11	1:10	2240	2151	2147	2143	2114			069	55				
12	1:25	2241	2152	2148	2144	2115			070	54				2149-2151, 2153-2159 skip for
13	1:40	2245	2156	2152	2148	2119			071	50	1 <sup>st</sup> /half			MANY houses
14	1:55	2253	2164	2160	2156	2127			072	42				
15	2:10	2254	2165	2161	2157	2128			073	41	1 <sup>st</sup> /half			2162-2177 skip for houses, buildings
16	2:30	2271	2182	2178	2174	2145			074	24	2 <sup>nd</sup> /half			
17	2:45	2272	2183	2179	2175	2146			075	23				
18	3:00	2273	2184	2180	2176	2147			076	22	1 <sup>st</sup> /half			2181-2183, 2185-2188 skip Houses
19	3:15	2277	2188	2184	2180	2151			077	18				2190-2193 skip for houses
20	3:30	2282	2193	2189	2185	2156			078	13	2 <sup>nd</sup> /half	Rec. TRK. moved TO 2219		START with V.P. 2194 all vibs @
21	4:05	2287	2198	2194	2190	2161	436		079	33	2 <sup>nd</sup> /half		3	FULL DRIVE - DIRT ROAD



IDENTIFICATION										SET-UP NO.: 3			SET-UP NO.:					
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		Ohio Area		Ohio-1		4050		VuittonET			Trace _____ at _____			Trace _____ at _____		
MONTH	DAY	YEAR		CREW LOCATION						Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____	Trace _____ at _____		
10	09	27		Mt. Vernon, Ohio						VP _____	VP 2219	VP _____	VP _____	VP _____	VP _____	VP _____	VP _____	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS				
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S						(NOTE: First copy with tapes; Second copy remains in <del>tr</del> FILE DRIVE				
22	4:20	2288	2199	2195	2191	2162	436	080	32			3	5/16	@ 2195.5 LINE TURNS South - Gravel ROAD TRACES 103-108 EXPONENT changed				
23	4:35	2289	2200	2196	2192	2163		081	31									
24	4:50	2290	2201	2197	2193	2164		082	30									
25	5:05	2291	2202	2198	2194	2165		083	29									
26	5:20	2292	2203	2199	2195	2166		084	28									
27	5:35	2293	2204	2200	2196	2167		085	27									
12.5 hrs 27/117 = 38610' = 7.3125 Miles = 11.7658 KMS'														Jug crew picking up END of Day				

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W TO E			
10	12	87	3212	Ohio Area	Ohio-1	GSC-200	6	2	-	Y-2400	30	16	10-45 Hz				
LEAVE TOWN		TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
6:30		6:30	VH	Vuittonet	4050	8 Hz	13.75' Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Peltan II	30	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28	VIBRATED SKIPPED DISTANCE			
ARRIVE TOWN		PARTY LOCATION		TYPE BASE		CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL				
		MT. Vernon, Ohio		SP. 2e		<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'				
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM. D.	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT				
FSSD	120	11ms	64 Hz	8 Hz	1600	45 db	M.P.	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No	42	Calm	Partly cloudy	Trace at				
NO. TRACES	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace at					
9	SEA-P	47	72	12	60 Hz	45 db	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	M.A.M. 20db	Hilly	DIRT	6400	Trace at					
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	VP. NO.	AMP. NO.	AMP. NO.	TAPE	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
	7:00 AM	1	90	2207	91	120	REEL NO. FILE NUMBER/S							2:00-9:07 Daily Tapes 5:00-5:05 Sims			
	8:00	2294	2205		2197	2168	436 086		64	NOISE		1	5/16	GRAVEL ROAD = FULL DRIVE			
1	8:15	2294	2205	2201	2197	2168	087		64				5/16	4227 missed 10 SWEEPS Full DRIVE			
2	8:30	2295	2206	2202	2192	2169	088		63					" "			
3	8:45	2296	2207	2203	2199	2170	089		62					" "			
4	9:00	2297	2208	2204	2200	2171	437 090		61					TRACES 73-98 EXPANDED changed " "			
5	9:15	2298	2209	2205	2201	2172	091		60					* See Extra Page - 1/5th up " "			
6	9:30	2299	2210	2206	2202	2173	092		59					V.P. 2206 vibs going to 1/2 Drive as they get on V.P. 2207			
7	9:45	2300	2211	2207	2203	2174	093		58					ALL vibs 5090 Drive on Blacktop			
8	10:00	2301	2212	2208	2204	2175	094		57								
9	10:14	2302	2213	2209	2205	2176	095		56								
10	10:28	2303	2214	2210	2206	2177	096		55	1 1/2 half				2211-2223 skip houses, Br disc			
11	10:42	2317	2228	2224	2220	2191	097		41					4227 missed 3 SWEEPS out with broken lift cylinder pin			
12	10:56	2318	2229	2225	2221	2192	098		40	F. 9095 ms after F. 098		4/6	5/16	F. 909 Radio Sims entre- 4204, 4219			
13	11:10	2319	2230	2226	2222	2193	099		39	1 1/2 half				4227 not using 4204 in its place (via order 3911, 3912, 4219, 4204, 4202)			
14	11:28	2323	2234	2230	2226	2197	100		35	2nd half				2227-2229 skip for houses			
15	11:42	2324	2235	2231	2227	2198	101		34	@2227 line turns S.E. (STATE HWY 526)				STATIONS 2227-2229 are on STATE Hwy 526			
16	11:56	2325	2236	2232	2228	2199	438 102		33	1 1/2 half				USING STATE Trooper required by			
17	12:10	2329	2240	2236	2232	2203	103		29					Permit on STATE Hwys behind vibs.			
18	12:24	2330	2241	2237	2233	2204	104		28	1 1/2 half				Trooper arrives in field @ 11:22 a.m.			
19	12:38	2334	2245	2241	2237	2208	105		24					2233-2235, 2238-2240 skip for			
20	12:53	2335	2246	2242	2238	2209	106		23					houses * Spread Collect			
21	1:08	2336	2247	2243	2239	2210	107		22								

2297 — V.P's 2205-2241



IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.: 2		
CONTRACT NO.	PARTY	PROSPECT	LINE	TRUCK	OBSERVER	RECORDING TRUCK AT			RECORDING TRUCK AT						
3212	VH	Ohio-Area	Ohio-1	4050	WITTONET	Trace	at	Trace	at	Trace	at	Trace	at		
MONTH	DAY	YEAR	CREW LOCATION	VP	VP	VP	VP	VP	VP	VP	VP	VP	VP		
10	12	87	Mt. Vernon, Ohio					2257				2309			
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. 1	AMP. NO. 90	V.P. NO.	AMP. NO. 91	AMP. NO. 120	REEL NO.	TAPE FILE NUMBER/S	COP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
22	1:22	2337	2248	2244	2240	2211	438	108	21			1	5116	2245, 2246, 2249-2252 skip for houses	
23	1:36	2340	2251	2247	2243	2214		109	18						
24	1:50	2341	2252	2248	2244	2215		110	17						
25	2:04	2346	2257	2253	2249	2220		111	12						
26	2:35	2347	2258	2254	2250	2221		112	63	* Rec. TRK moved		2		* P'S 2254, 2255 MAN+ISSA Swimming	
27	2:48	2348	2259	2255	2251	2222		113	62	* To 2309				still missed 1 sweep	
28	3:02	2349	2260	2256	2252	2223		114	61						
29	3:16	2350	2261	2257	2253	2224	439	115	60					STATE TROOPER leaves field @ 3:30 PM.	
30	3:30	2356	2267	2263	2259	2230		116	54					2258-2262 skip for houses	
31	3:44	2357	2268	2264	2260	2231		117	53					@ 2257.5 LINE turns EAST	
32	3:58	2358	2269	2265	2261	2232		118	52						
33	4:13	2359	2270	2266	2262	2233		119	51					2267-2275 skip for houses	
34	4:28	2369	2280	2276	2272	2243		120	41						
35	4:42	2370	2281	2277	2273	2244		121	40	1/4 light					
36	4:56	2371	2282	2278	2274	2245		122	39						
37	5:10	2372	2283	2279	2275	2246		123	38						
38	5:24	2373	2284	2280	2276	2247		124	37						
39	5:39	2374	2285	2281	2277	2248		125	36						
40	5:54	2380	2291	2287	2283	2254		126	30	2 <sup>nd</sup> half				2281-2286, 2288, 2289, 2291-2298	
41	6:08	2383	2294	2290	2286	2257		127	27					Numerous houses, skipped	
42	6:23	2392	2303	2299	2295	2266	440	128	18	2 <sup>nd</sup> half				2300, 2301 skip for houses	
	SKIP			2300											
	SKIP			2301										END OF Day	
		13 HRS		42/101 = 33,330'		= 6.3125 Miles = 10.1568 KMS									

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION			
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W	TO			
10	13	87	3212	Drive-Area	Ohio-1	GSC-200	6	4		4-2400	30' Between	16	10-45 Hz					
LEAVE TOWN			PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTR.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED				
6:30			V4	Vittanet	4050	8 Hz	13-75 Ft.	End to End <input type="checkbox"/> Parallel	316 Ft.	Peltan	56' Ft.	<input type="checkbox"/> Tandem <input type="checkbox"/> Abreast	28 Sec.	VIBRATED	SKIPPED	DISTANCE		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL				
			Mt. Vernon, Ohio			Spik.	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input type="checkbox"/> Series <input checked="" type="checkbox"/> Parallel	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input checked="" type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	350				
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HIGH-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP.	SUM'D	POST NORM	TEMP.	WIND	PRECIP. 24hr	RECORDING TRUCK AT				
DSP	120	4 MS	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No		35	0-5	Sunny	Trace	at	Trace	at	
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP						
9	555"	43	72	18	30	48	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL db	Rolling	Black Top	Grass	VP 2352						
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO. (2301)	AMP. NO. AT VP NO. (91)	AMP. NO. AT VP NO. (120)	REEL NO.	FILE NUMBER/S	COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
	7:00 AM	1	90	2301	91	120									E. 901-902 Daily 7:00-7:30 AM VIBS 2311, 2312, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)			
	7:55	2395	2306		2298	2269	440	129		58	NOISE		1	16	BLACK TOP - 1/2 Drive on VIBS			
1	8:10	2395	2306	2302	2298	2269		130		58	2nd half			5/16				
2	8:25	2396	2307	2303	2299	2270		131		57	1st half				3911, 4202 missed / sweep			
3	8:40	2399	2310	2306	2302	2293		132		54					2304, 2305 skip for houses			
4	8:55	2400	2311	2307	2303	2274		133		53					2308-2310 skip for houses			
5	9:10	2404	2315	2311	2309	2298		134		49								
6	9:25	2405	2316	2312	2308	2279		135		48								
7	9:40	2406	2317	2313	2309	2280		136		47					2314, 2315 skip for oil storage TANKS			
8	9:54	2409	2320	2316	2312	2283		137		44								
9	10:08	2410	2321	2317	2313	2284		138		43					2318-2324, 2427-2436 skip for houses, oil wells, storage tanks			
10	10:24	2418	2329	2325	2321	2292	441	139		35								
11	10:39	2419	2330	2326	2322	2293		140		34								
12	10:54	2430	2341	2337	2333	2304		141		23					2338-2349 skip (Town of Bladenburg)			
13	11:21	2443	2354	2350	2346	2317		142		62					Rec TRK moved to 2404			
14	11:36	2444	2355	2351	2347	2318		143		61	1st half				@ 2345 line turns North			
15	11:51	2447	2358	2354	2350	2321		144		58					2352, 2353 skip for houses			
16	12:06	2448	2359	2355	2351	2322		145		57								
17	12:21	2449	2360	2356	2352	2323		146		56					3911 missed / sweep, 2358, 2359 - House			
18	12:36	2450	2361	2357	2353	2324		147		55	1st half				@ 2358 line turns EAST			
19	12:51	2453	2364	2360	2356	2327		148		52					START with V.P. 2360 All			
20	1:06	2454	2365	2361	2357	2328		149		51					vibs @ Full Drive - Dirt Road			
21	1:21	2455	2366	2362	2358	2329		150		50					starts at 2359			

IDENTIFICATION										SET-UP NO.: 2				SET-UP NO.: 3			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		Ohio Area		Ohio-1		4050		WITTONET		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR		CREW LOCATION		VP		VP		VP		VP		VP		VP	
10	13	87		MT. VERNON, Ohio		VP		VP		VP		VP		VP		VP	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SNPS	REMARKS			
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)			
22	1:36	2456	2367	2363	2359	2330	441	151	49			2	5/16	Full DRIVE			
23	1:51	2457	2368	2364	2360	2331	442	152	48								
24	2:05	2458	2369	2365	2361	2332		153	47								
25	2:19	2459	2370	2366	2362	2333		154	46								
26	2:33	2460	2371	2367	2363	2334		155	45								
27	2:47	2461	2372	2368	2364	2335		156	44	1 <sup>st</sup> /half				2369-2371 skip oil well, house			
28	3:01	2465	2376	2372	2368	2339		157	40					2373, 2374 skip for houses			
29	3:15	2468	2379	2375	2371	2342		158	37	2 <sup>nd</sup> /half							
30	3:29	2469	2380	2376	2372	2343		159	36								
31	3:43	2470	2381	2377	2373	2344		160	35								
32	3:57	2473	2384	2380	2376	2347		161	34					2378, 2379, 2381-2384 skip for houses,			
33	4:11	2478	2389	2385	2381	2352		162	27	2 <sup>nd</sup> /half							
34	4:24	2479	2390	2386	2382	2353		163	26								
35	4:38	2480	2391	2387	2383	2354		164	25	1 <sup>st</sup> /half				2388-2390, 2393-2396, 2398-2405-Skip			
36	4:52	2484	2395	2391	2387	2358	443	165	21	2 <sup>nd</sup> /half				Numerous Houses			
37	5:06	2485	2396	2392	2388	2359		166	20	1 <sup>st</sup> /half							
38	5:20	2490	2401	2397	2393	2364		167	15	2 <sup>nd</sup> /half				@ 2396 line turns N.E.			
39	5:40	2499	2410	2406	2402	2373		168	36			3		Rec. TRK. moved to 2434			
40	5:55	2505	2416	2412	2408	2379		169	30	2 <sup>nd</sup> /half				2407-2411 skip for houses			
41	6:10	2506	2417	2413	2409	2380		170	29								
	skip			2414										2414-2420 skip houses, & pipeline			
	skip			thru										wash out on road 2414/2415			
	skip			2420										Crew picking up clear			
12 1/2 HRS										41/119 = 39,270' = 7.4375 Miles = 11.9669 KMS				END OF DAY			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS				SWEEP		LINE DIRECTION		
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	LINE DIRECTION	TO	FROM		
10	14	87	3212	Ohio Area	Ohio-1	GSC-200	6	4		Y-2400	30' Between	16	10-45 Hz	W	E			
LEAVE TOWN			PARTY			TRUCK			TYPE INSTRU.			DIST. ACROSS SUMMED SWPS.		ARRANGEMENT		TOTAL STATIONS COVERED		
6:30			VH			4050			8 Hz			13.75' Ft.		316 Ft.		28		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE			CONNECTION			LOCATION		NO. VIBS.		MOVE BETWEEN INDIV. SWPS.		
			Mt. Vernon Ohio			Spike			Series			Across VP		5		20.6 Ft.		
INSTRUMENTS										SUMMING			ENVIRONMENT			DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D.	POST NORM IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT					
DFSR	120	4.13	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	38		Sunny	2476					
NO. TRACKS			REC. LENGTH			SLOPE			NOTCH			GAIN			TERRAIN			
9			SEG-R 43			72 db			18 db			60 Hz			Rolling Hill			
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE	COM-PUTER R.I.	CDP SWITCH	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS				
7:55	2514	2425	2417	2388	443	171		63	NOISE		1	16	F. 901-908 Daily TEST					
1	8:09	2514	2425	2421	2417	2388		63	1 <sup>st</sup> half - Vib -60', 20' spacing				F. 908 G.M.S. after F. 171					
2	8:23	2515	2426	2422	2418	2389		62	2 <sup>nd</sup> half Normal spacing, 10' more up				@2415 LINE turns East (Full DRIVE					
3	8:38	2519	2430	2426	2422	2393		58					73-78 EXPONENT changed					
4	8:53	2524	2435	2431	2427	2398		57					2#23-2425 skip for houses					
5	9:07	2525	2436	2432	2428	2399	444	56					2427-2430 - oil wells, storage TANKS					
6	9:21	2526	2437	2433	2429	2400		55										
7	9:35	2527	2438	2434	2430	2401		54	2 <sup>nd</sup> half, 10' spacing									
8	9:49	2528	2439	2435	2431	2402		53										
9	10:03	2529	2440	2436	2432	2403		52	1 <sup>st</sup> half									
10	10:17	2534	2445	2441	2437	2408		43					2437-2440 skip - storage TANKS					
11	10:31	2535	2446	2442	2438	2409		42										
12	10:45	2536	2447	2443	2439	2410		41										
13	11:00	2548	2459	2455	2451	2422		29					TRACES					
14	11:14	2551	2462	2458	2454	2425		26					37-42, 55-60 EXPONENTS changed					
15	11:28	2552	2463	2459	2455	2426		25					2444-2454, 2456, 2457 skip due to oil & Gas field					
16	11:42	2553	2464	2460	2456	2427		24										
17	11:56	2554	2465	2461	2457	2428		23										
18	12:10	2555	2466	2462	2458	2429	445	22										
19	12:24	2556	2467	2463	2459	2430		21	1 <sup>st</sup> half									
20	12:38	2561	2472	2468	2464	2435		16					2464-2467 Houses					
21	12:51	2562	2473	2469	2465	2436		15	1 <sup>st</sup> half				TRACES					
													67-72 EXPONENTS Changed					

IDENTIFICATION										SET-UP NO.: 2				SET-UP NO.: 3			
CONTRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER		RECORDING TRUCK AT		RECORDING TRUCK AT		RECORDING TRUCK AT	
3212		VH		Ohio Area		Ohio-1		4050		VHITTONET		Trace _____ at _____		Trace _____ at _____		Trace _____ at _____	
MONTH	DAY	YEAR		CREW LOCATION						VP	VP	VP	VP	VP	VP	VP	
10	14	89		Mt VERNON, OHIO 43050						VP	2530	VP	2573	VP		VP	
DAILY PROFILE NO.	TIME RECORDED	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	V.P. NO.	AMP. NO. AT VP NO.	AMP. NO. AT VP NO.	REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS			
22	1:16	2575	2486	2482	2478	2449	445	193	56			2	5/16	REC. TRK MOVED TO 2530 (NOTE: First copy with tapes; Second copy remains in truck)			
23	1:30	2576	2487	2483	2479	2450		194	55					2470-2481 - SKIP - Houses, Storage TANKS, ST. Hwy 206			
24	1:44	2579	2490	2486	2482	2453		195	52					2484, 2485 - Storage TANKS			
25	1:58	2580	2491	2487	2483	2454		196	51					3911, 4219 missed 1 sweep			
26	2:12	2581	2492	2488	2484	2455		197	50					2489-2491 Storage TANKS, well			
27	2:26	2585	2496	2492	2488	2459		198	46								
28	2:40	2586	2497	2493	2489	2460		199	45								
29	2:55	2587	2498	2494	2490	2461		200	44					2495-2503, 2505-2508 skip houses, oil field			
30	3:10	2597	2508	2504	2500	2471		201	34	2 <sup>nd</sup> half							
31	3:25	2602	2513	2509	2505	2476	446	202	29	2 <sup>nd</sup> half							
32	3:40	2603	2514	2510	2506	2477		203	28								
33	3:55	2609	2520	2516	2512	2483		204	22					2511-2515 skip for houses			
34	4:10	2610	2521	2517	2513	2484		205	21								
35	4:25	2611	2522	2518	2514	2485		206	20								
36	4:40	2612	2523	2519	2515	2486		207	19								
37	4:55	2613	2524	2520	2516	2487		208	18	1 <sup>st</sup> half				2521-2534 skip - Houses, Oil & Gas Field			
38	5:20	2628	2539	2535	2531	2502		209	46	2 <sup>nd</sup> half		3		Rec. TRK Moved TO 2573			
39	5:35	2629	2540	2536	2532	2503		210	45					2537-2537 skip houses, oil field			
				2537										Crew picking up clear			
				Thru													
				2541													
12 1/2 hrs 39/127 = 41,910' = 7.9375 Miles = 12.7714 KMS														End of Day			

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	W	E	
10	15	87	3212	Ohio Area	Ohio	GSC-200	6	4	-	Y-2400	30' Bump	16	10-45 Hz			
LEAVE TOWN			PARTY			SEPARATION			STRING LAYOUT			LENGTH		TOTAL STATIONS COVERED		
6:30			VH Whittonet			8 Hz 13.75' Ft.			End to End Parallel			28 Sec.		VIBRATED SKIPPED DISTANCE		
ARRIVE TOWN			PARTY LOCATION			TYPE BASE			CONNECTION			PARAMETER SETTINGS		STATION INTERVAL		
			MT. VERNON, Ohio			Spike			Series Parallel			Between VP Across VP Between VP		330'		
INSTRUMENTS										SUMMING		ENVIRONMENT			DAILY SET-UP NO. 1	
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM	POST NORM. IZE	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT			
DFSI	120	4ms	64 Hz	8 Hz	1600	48 db	MSP	Yes No	Yes No	44			Trace at	Trace at		
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN		NOISE REJECT	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	VP	VP		
9	SEG-3	43	72 db	18 db	60 Hz	Fixed		Yes No	MANUAL db	Rolling Hill	Dirt	Grass		2604		
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.	AMP. NO.	V.P. NO.	AMP. NO.	AMP. NO.	TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS	
	7:10 AF	1	90	2547	91	120	REEL NO.	FILE NUMBER/S								
	8:20	2641	2552	2544	2515	446		211		64	NOISE		1	16 SWEEPS	901-907 Daily Est delete 908 REMARKS: 909 SWPS VIBS 391, 392, 4219, 4337, 4302 (NOTE: First copy with tapes; Second copy remains in truck)	
1	8:35	2641	2552	2548	2544	2515		212		64				5/16	DIRT ROAD - Full DRIVE	
2	8:50	2642	2552	2549	2545	2516	447	214		63		213			LINE has MANY turns, & elevation changes	
3	9:05	2661	2572	2568	2564	2535		215		44	2nd half				2550-2567 skip - Houses, STATE	
4	9:20	2662	2573	2569	2565	2536		216		43					Hwy 79, town of Mohawk Village	
5	9:35	2663	2574	2570	2566	2537		217		42	1st half					
6	9:52	2669	2580	2576	2572	2543		218		36					2571-2575 skip for houses,	
7	10:07	2670	2581	2577	2573	2544		219		35					Cemetery, pipeline	
8	10:22	2671	2582	2578	2574	2545		220		34						
9	10:37	2672	2583	2579	2575	2546		221		33					2582, 2583 skip for well, storage TANK	
10	10:52	2673	2584	2580	2576	2547		222		32						
11	11:07	2674	2585	2581	2577	2548		223		31						
12	11:22	2677	2588	2584	2580	2551		224		28						
13	11:37	2678	2589	2585	2581	2552		225		27					all vibs missed 1 sweep	
14	11:51	2679	2590	2586	2582	2553	448	226		26					All vibs missed 2 sweeps	
15	12:05	2680	2591	2587	2583	2554		227		25						
16	12:19	2681	2592	2588	2584	2555		228		24						
17	12:33	2682	2593	2589	2585	2556		229		23	1st half				2590, 2591 skip for house	
18	12:47	2685	2596	2592	2588	2559		230		20	2nd half					
19	1:01	2686	2597	2593	2589	2560		231		19	2nd half					
20	1:15	2687	2598	2594	2590	2561		232		18						
21	1:29	2688	2599	2595	2591	2562		233		17					2596, 2597 skip for houses	

IDENTIFICATION										SET-UP NO.: 1			SET-UP NO.:					
TRACT NO.		PARTY		PROSPECT		LINE		TRUCK		OBSERVER			RECORDING TRUCK AT			RECORDING TRUCK AT		
3212		VH		Ohio-Area		Ohio-1		4050		VUITTONET			Trace _____ at			Trace _____ at		
MONTH	DAY	YEAR		CREW LOCATION						VP			VP			VP		
10	15	87		MT. Vernon, Ohio						VP 2604			VP			VP		
DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		REEL NO.	TAPE FILE NUMBER/S	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS				
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.								(NOTE: First copy with tapes; Second copy remains in truck)				
22	1:43	2691	2602	2598	2594	2565	448	234	14			1	5/16					
23	1:57	2692	2603	2599	2595	2566		235	13									
24	2:11	2693	2604	2600	2596	2567		236	12					2601-2610 skip for houses, oil field				
25	2:38	2704	2615	2611	2607	2578		237	47			2		Rec. TRK at 2650				
26	2:53	2708	2619	2615	2611	2582		238	43	1 <sup>st</sup> half				2612-2614 oil field, Dumpjacks				
27	3:08	2709	2620	2616	2612	2583	449	239	42									
28	3:23	2712	2623	2619	2615	2586		240	39	1 <sup>st</sup> vib, -60', 10' spacing, 6' move up (P. Rel. NE)				2617, 2618 skip for oil well				
29	3:38	2713	2624	2620	2616	2587		241	28					2621-2629 oil wells, tanks, houses				
30	3:53	2723	2634	2630	2626	2597		242	18	2 <sup>nd</sup> half				2631-6645 skip - Houses, wells, tanks,				
31	5:00	2737	2648	2644	2640	2611		243	42	1 <sup>st</sup> half		3		STATE Hwy 62, Bridge - Vibs driving				
32	5:15	2740	2651	2647	2643	2614		244	39					around 12T, Bridge @ 2642 - Recorder moving				
33	5:30	2741	2652	2648	2644	2615		245	38					TO 2678				
34	5:45	2742	2653	2649	2645	2616		246	37									
35	6:00	2743	2654	2650	2646	2617		247	36									
36	6:15	2744	2655	2651	2647	2618		248	35									
														END of Day				
														13.0 36/104 = 34,320 = 6.5 Miles = 10.4585 KLM\$				

DATE & TRAVEL			IDENTIFICATION			GEOPHONES				VIBRATORS			SWEEP		LINE DIRECTION $\overline{W}$ TO $\overline{E}$	
MONTH	DAY	YEAR	CONTRACT NO.	PROSPECT	LINE	TYPE	NO./STRING	NO. OF STRINGS	PATTERN WIDTH	TYPE VIBS.	SEPARATION	SWEEPS/VP	FREQUENCY	VP NO.1	AMPL NO.1	VIBS. MOVING
10	19	87	3212	Ohio Area	Ohio-1	GSC-20D	6	4	-	Y-2400	30' Between	16	10-45 Hz			
LEAVE TOWN	TOTAL TRAVEL TIME	PARTY	OBSERVER	TRUCK	FREQUENCY	SEPARATION	STRING LAYOUT	PATTERN LGTH.	TYPE INSTRU.	DIST. ACROSS SUMMED SWPS.	ARRANGEMENT	LENGTH	TOTAL STATIONS COVERED			
6:30		VH	Vaithanai	4050	8 Hz	13.75 Ft.	<input checked="" type="checkbox"/> End to End <input type="checkbox"/> Parallel	316 Ft.	Pelton I	561 Ft.	<input checked="" type="checkbox"/> Tandem <input type="checkbox"/> Abrest	28 Sec.	VIBRATED	SKIPPED	DISTANCE	
ARRIVE TOWN	PARTY LOCATION		TYPE BASE	CONNECTION	CONNECTION	LOCATION	NO. VIBS.	MOVE BETWEEN INDIV. SWPS.	SWP. LOCATION	PARAMETER SETTINGS	STATION INTERVAL					
	Mt. Vernon, Ohio		S.P.Ke	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Series <input type="checkbox"/> Parallel	<input checked="" type="checkbox"/> Across VP <input type="checkbox"/> Between VP	5	20.6 Ft.	<input type="checkbox"/> Across VP <input type="checkbox"/> Between VP	<input type="checkbox"/> Bus <input type="checkbox"/> Switch	330'					

INSTRUMENTS				SUMMING				ENVIRONMENT				DAILY SET-UP NO. 1		
TYPE INST.	NO. TRACES	SAMPLE RATE	HI-CUT FILTER	LO-CUT FILTER	BPI	PRE-AMP GAIN	TYPE SUMMER	REF. SWP. SUM D	POST NORM. IZ	TEMP.	WIND	PRECIP.	RECORDING TRUCK AT	
DFSZ	120	475	64 Hz	8 Hz	1600	48 db	MSP	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Calm	Clear	Trace	at
NO. TRACKS	FORMAT	REC. LENGTH	SLOPE	SLOPE	NOTCH	GAIN	NOISE REJECT N	GAIN MARGIN	TERRAIN	TYPE SURFACE	VEGETATION	Trace	at	
9	SEG-B	43	72 db	18 db	60 Hz	<input checked="" type="checkbox"/> Fixed <input type="checkbox"/> IFF	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	MANUAL/db	Hilly	DIRT	Grass	VP	at	VP

DAILY PROFILE NO.	TIME RECORDED	AMP. NO.		V.P. NO.	AMP. NO.		TAPE		COM-PUTER R.I.	CDP SWITCH NO. 1 AT	BAD TRACES	DELETE RECORD	SET-UP NO.	NUMBER VIBS/SWPS	REMARKS
		AT VP NO.	AT VP NO.		AT VP NO.	AT VP NO.	REEL NO.	FILE NUMBER/S							
	7:20 A.M.	1	90	(2651)	91	120									F. 901-909 Daily TEST REMARKS V. 05: 3911, 3912, 4219, 4227, 4202 (NOTE: First copy with tapes; Second copy remains in truck)
	8:15	2744	2655		2648	2619	449	249		34	NOISE			16 swaps	
1	8:30	2744	2655	2652	2648	2619	450	250		34				5 1/2	DIRT ROAD - Full DIRT
2	8:45	2745	2656	2653	2649	2620		251		33	1 1/2 half				2654, 2655 skip for houses
3	9:00	2748	2659	2656	2652	2623		252		30	2 1/2 half, 10' spacing				
4	9:15	2749	2660	2657	2653	2624		253		29	1 1/2 half				
5	9:30	2753	2654	2660	2656	2627		254		26					2650, 2651 skip for houses
6	9:45	2751	2665	2661	2659	2628		255		25	1 1/2 half, for pipeline				ALL vibs low drive - Black TOP 2664-2666 skip for houses
7	10:00	2755	2666	2662	2658	2629		256		24	2 1/2 half				
8	10:15	2756	2667	2663	2657	2630		257		23	1 1/2 half				* (Lift Reels in vibs, Bypassed all v. p's)
9	10:30	2760	2671	2667	2663	2634		258		19					V.P. 2667 is last vibrating POINT, STATION 2760 is END of LINE. Had instructions, when 2760 was being recorded to STOP vibrating. Vib crew just even picking up LINE - will move all TRKS to Ohio-2, lay out if any time is left in day
															Final of Day

$$9/16 = 5,280' = 1 \text{ Mile} = 1.609 \text{ Kms}$$

