

SN: 3802 v3.22
Date: 05/25/2020 **Time:** 06:01:00
Event: 20
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

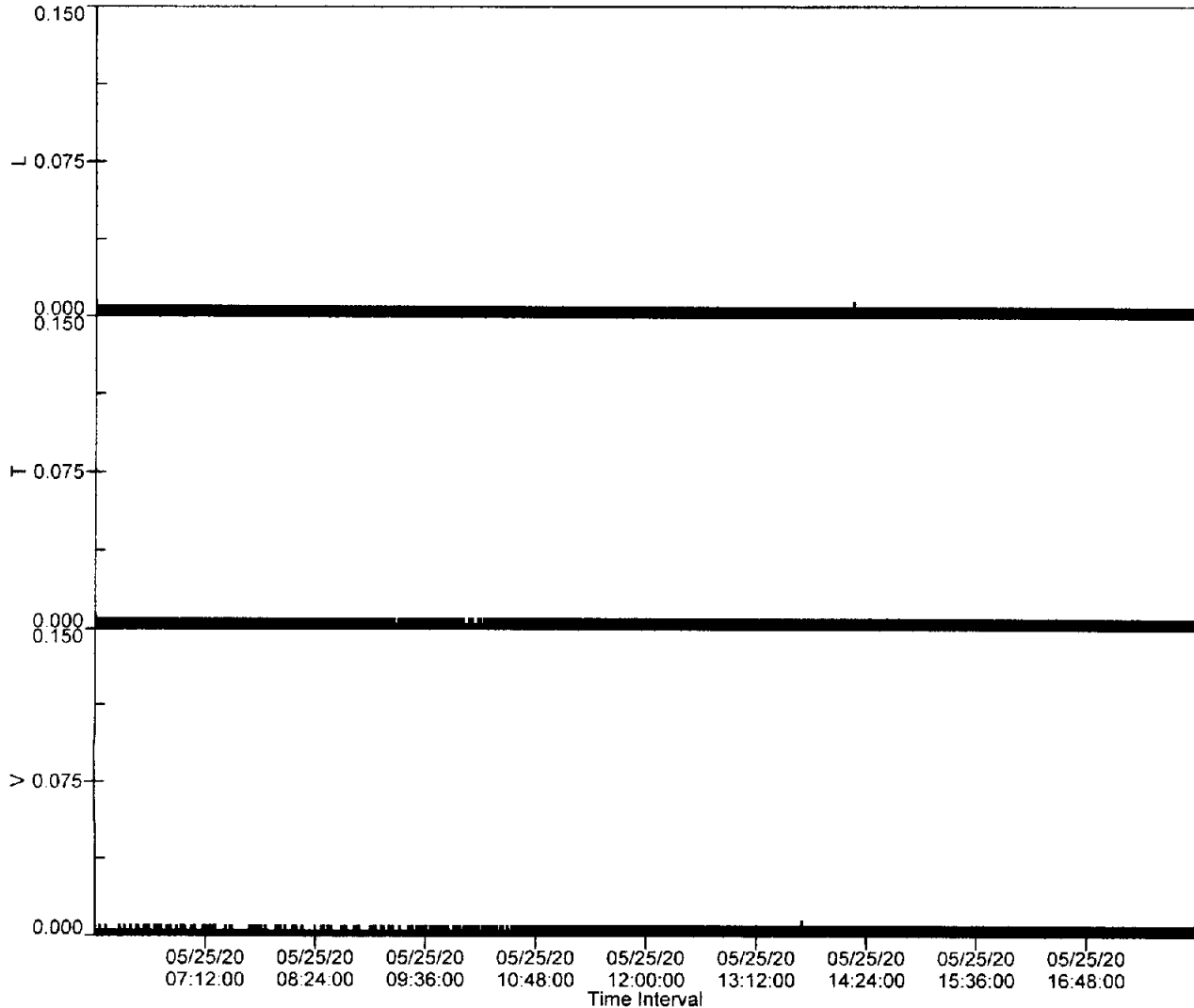
	L	T	V
PPV (in/s)	0.008	0.008	0.008
FREQ (Hz)	.5	2.1	.4
Peak Air Pressure:	79 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 20

Record Max PPV: 0.008 in/s Record Max DB: 79 db



SN: 3802 v3.22
Date: 05/26/2020 **Time:** 06:01:00
Event: 21
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.008	0.010	0.008
FREQ (Hz)	.5	2.1	.3
Peak Air Pressure:	76 db		

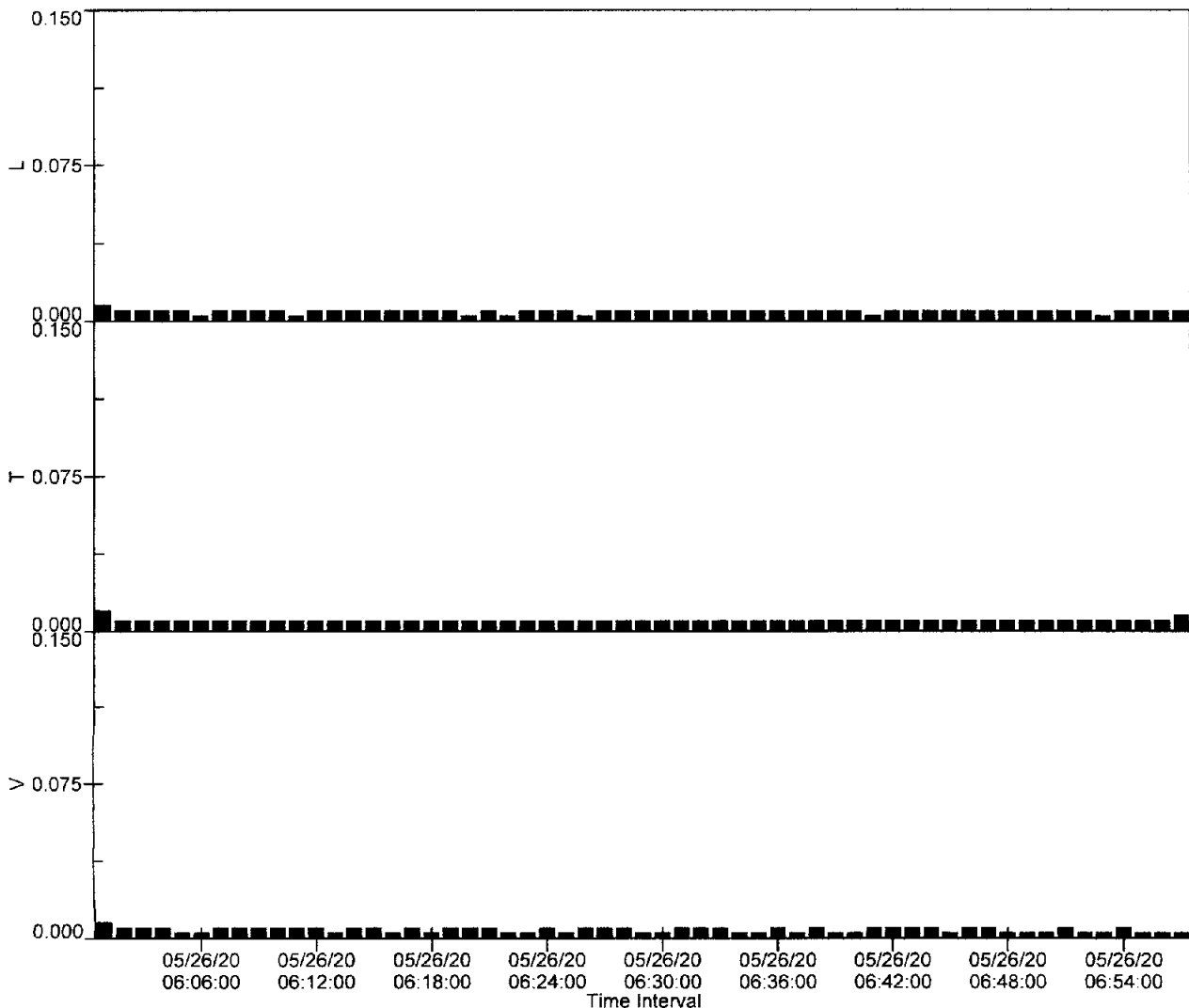
Recording Time: 57 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 21

Record Max PPV: 0.010 in/s Record Max DB: 76 db



SN: 3802 v3.22
Date: 05/26/2020 **Time:** 07:07:00
Event: 1
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.013	0.018	0.010
FREQ (Hz)	12.8	13.9	12.5
Peak Air Pressure:	78 db		

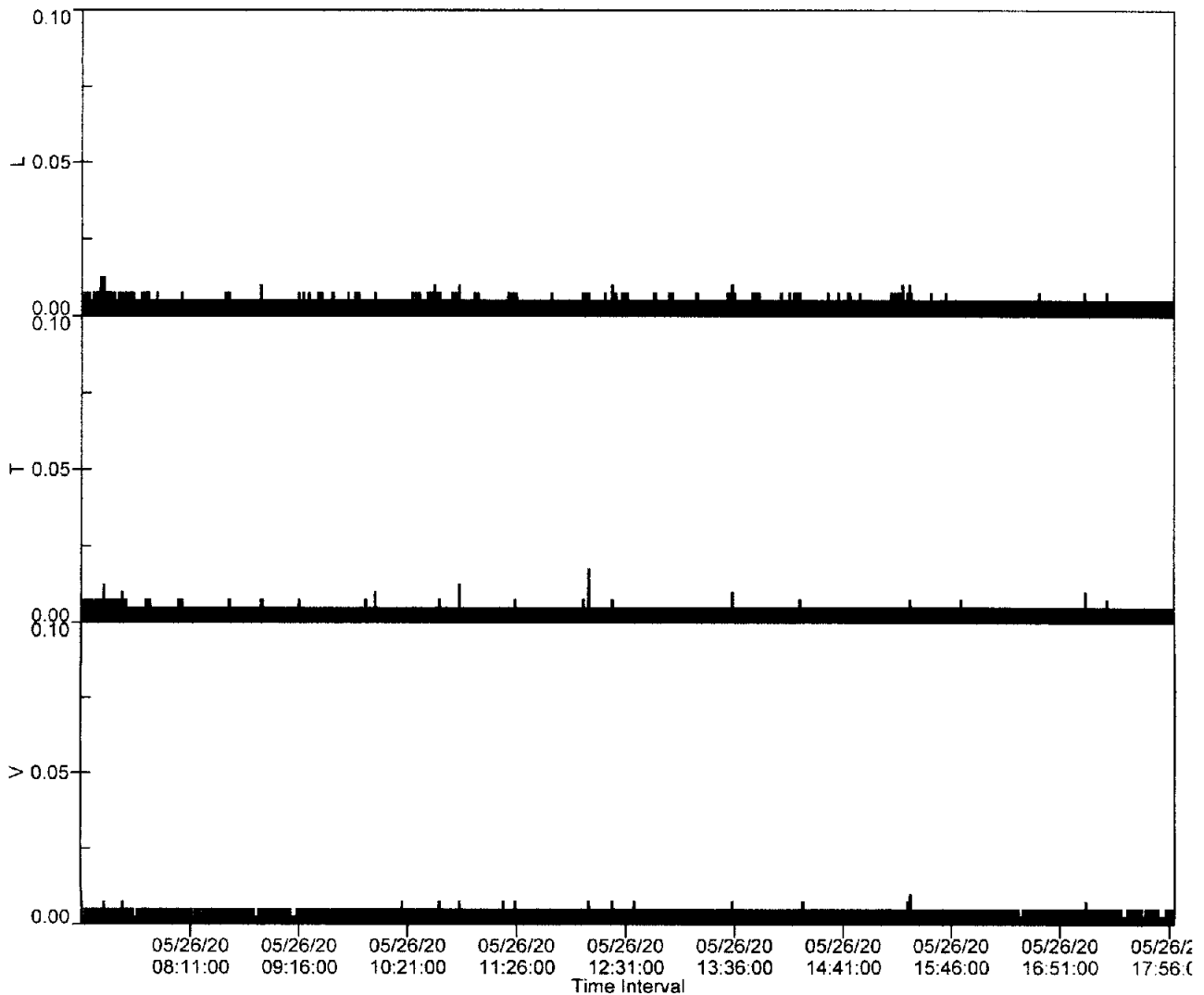
Recording Time: 652 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 1

Record Max PPV: 0.018 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 05/27/2020 **Time:** 06:01:00
Event: 2
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNRP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.020	0.020	0.015
FREQ (Hz)	9.1	8.5	8.8
Peak Air Pressure:	78 db		

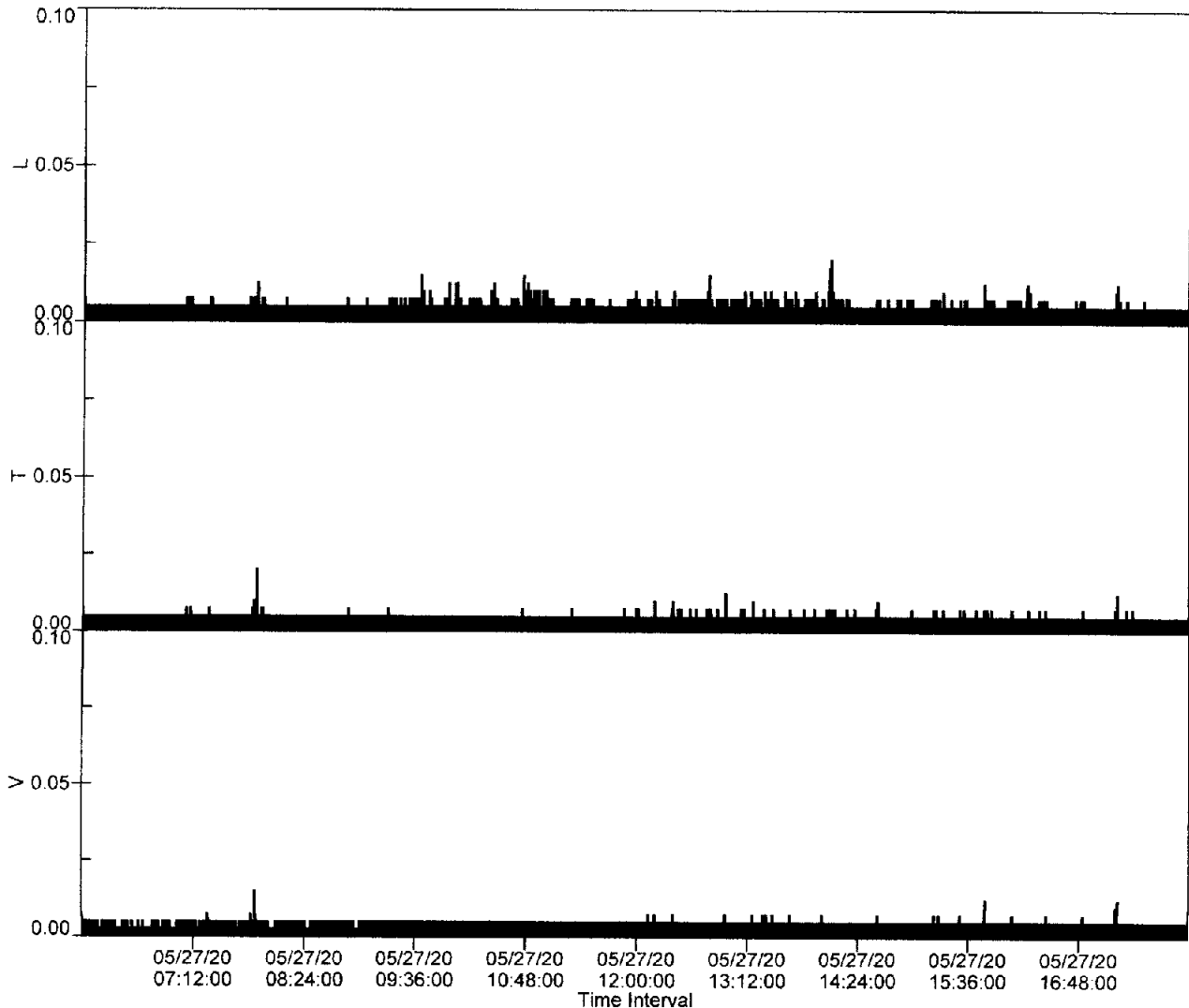
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 2

Record Max PPV: 0.020 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 05/28/2020 **Time:** 06:01:00
Event: 3
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.015	0.015	0.013
FREQ (Hz)	8.9	10.4	11.9
Peak Air Pressure:	78 db		

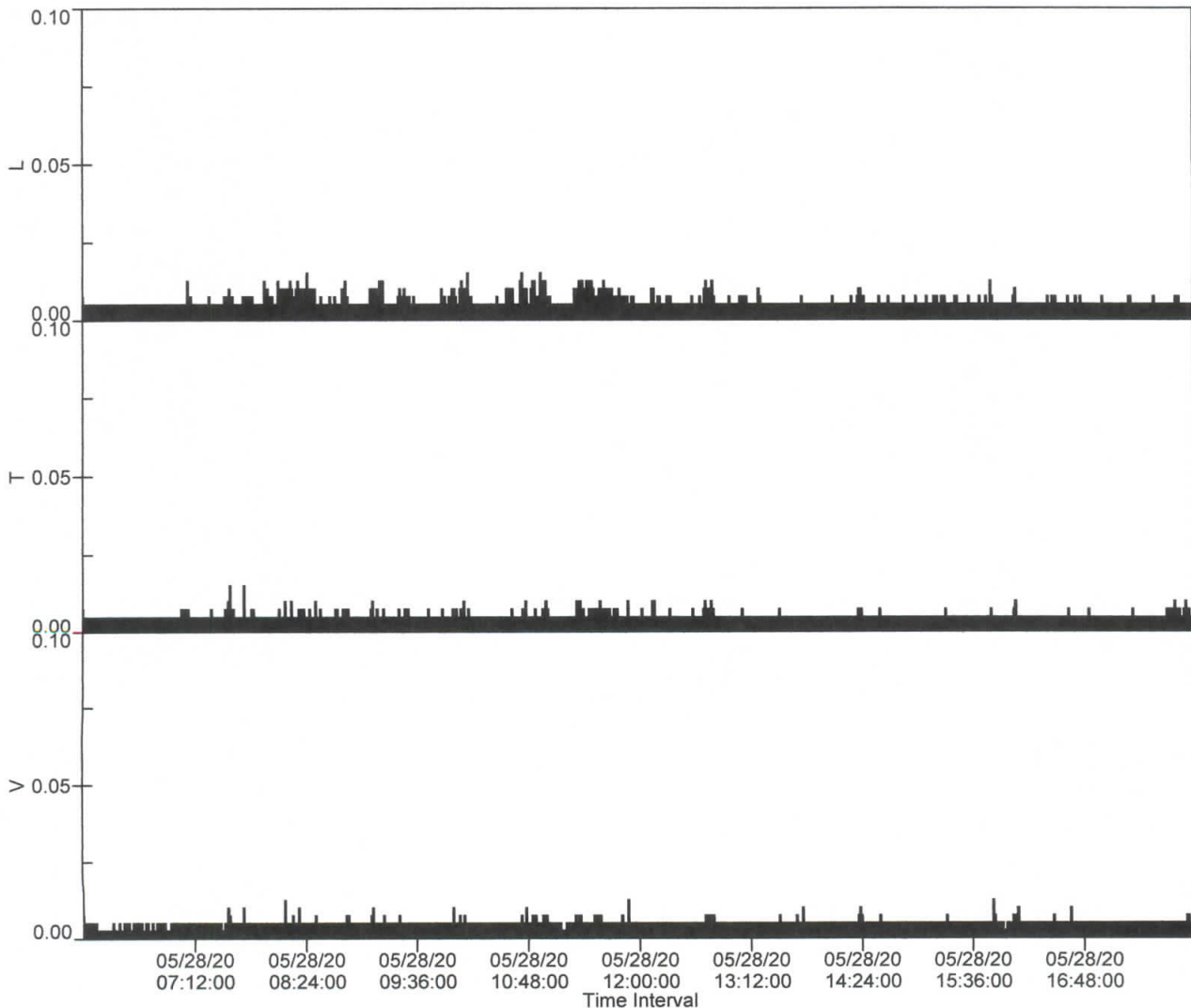
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 3

Record Max PPV: 0.015 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 05/29/2020 **Time:** 06:01:00
Event: 4
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.015	0.013	0.010
FREQ (Hz)	8.6	10.0	12.2
Peak Air Pressure:	78 db		

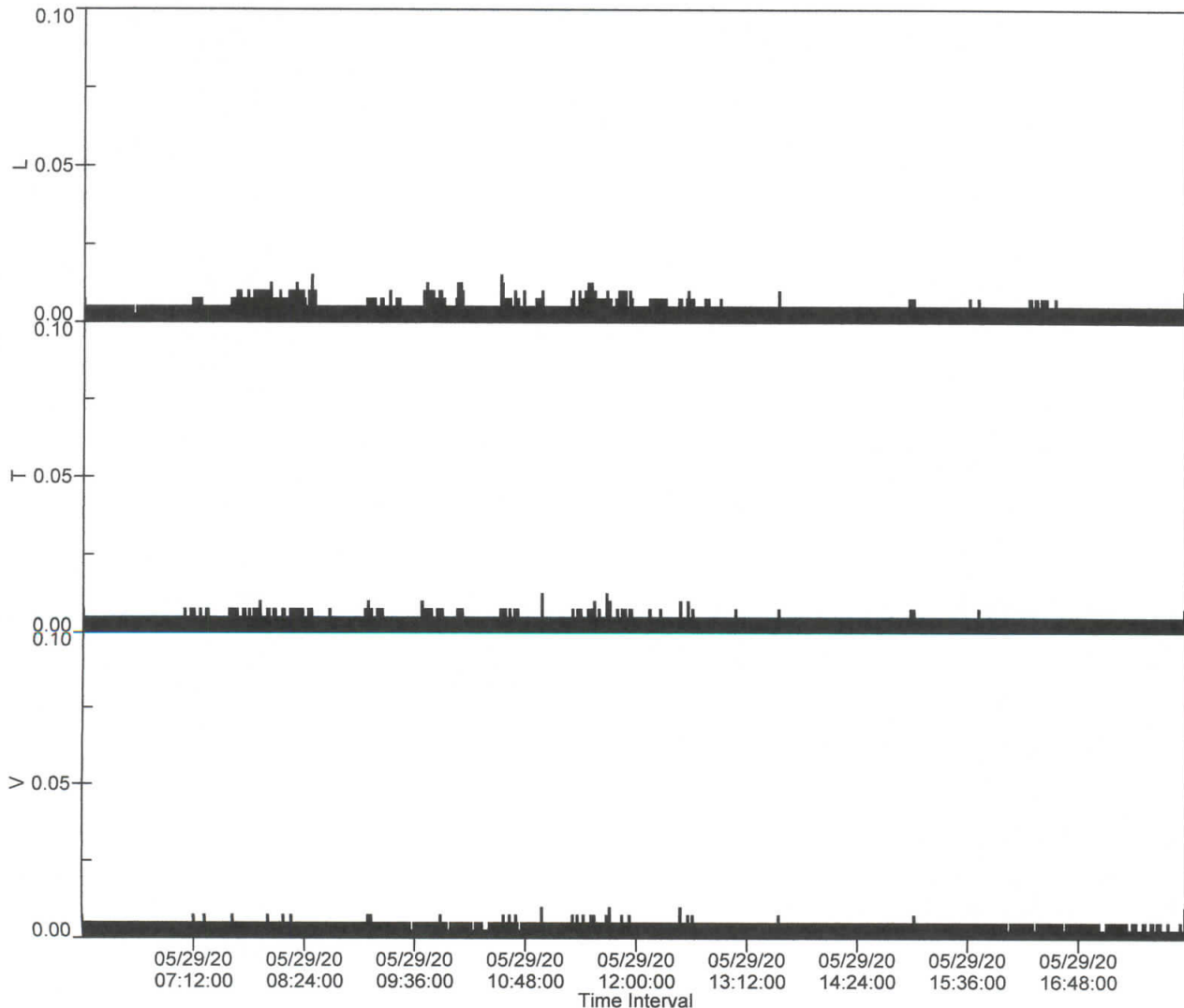
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 4

Record Max PPV: 0.015 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 05/30/2020 **Time:** 06:01:00
Event: 5
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.013	0.010	0.015
FREQ (Hz)	12.2	13.9	10.6
Peak Air Pressure:	79 db		

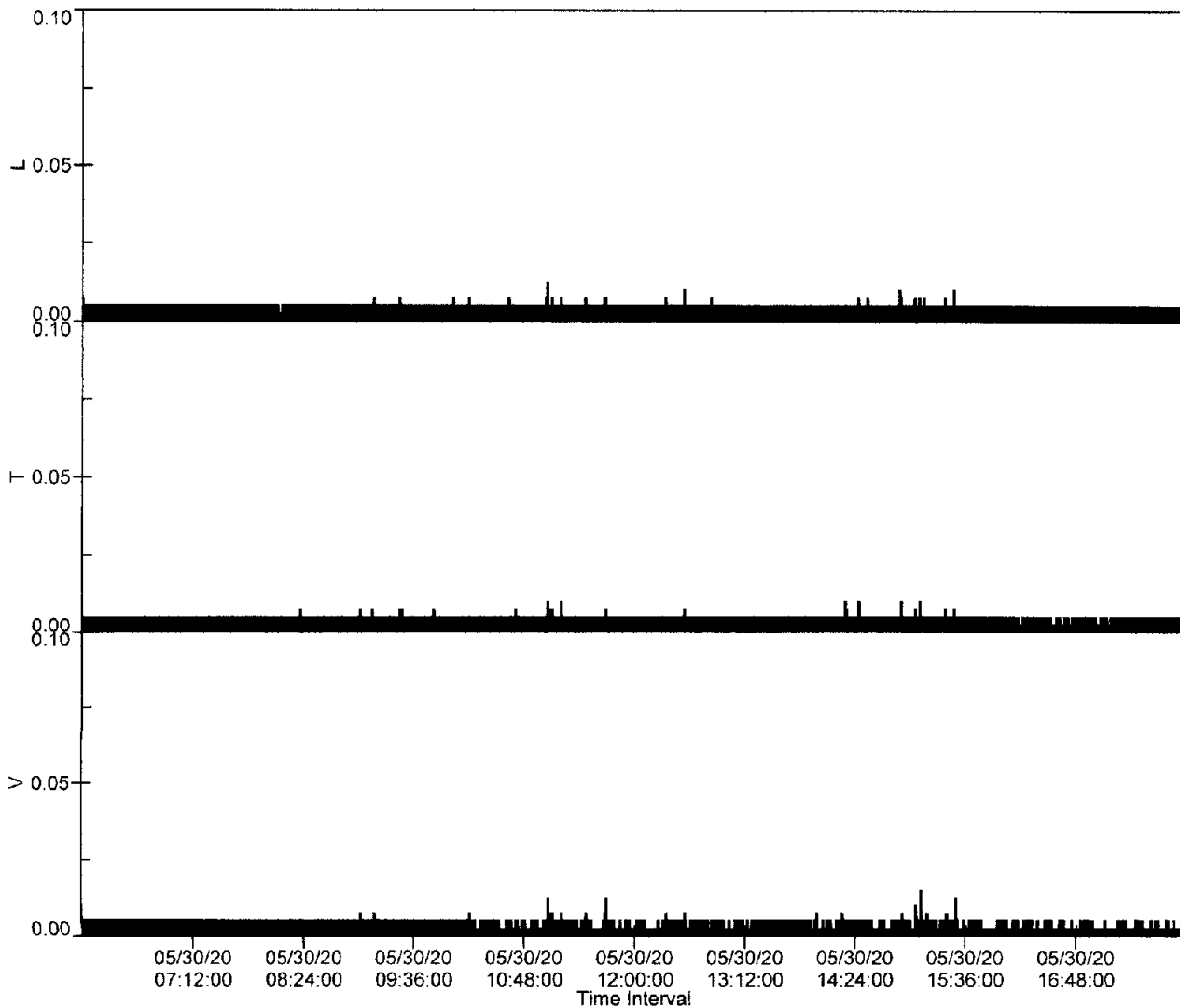
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 5

Record Max PPV: 0.015 in/s Record Max DB: 79 db



SN: 3802 v3.22
Date: 05/31/2020 **Time:** 06:01:00
Event: 6
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.008	0.010	0.010
FREQ (Hz)	6.3	4.8	.3
Peak Air Pressure:	79 db		

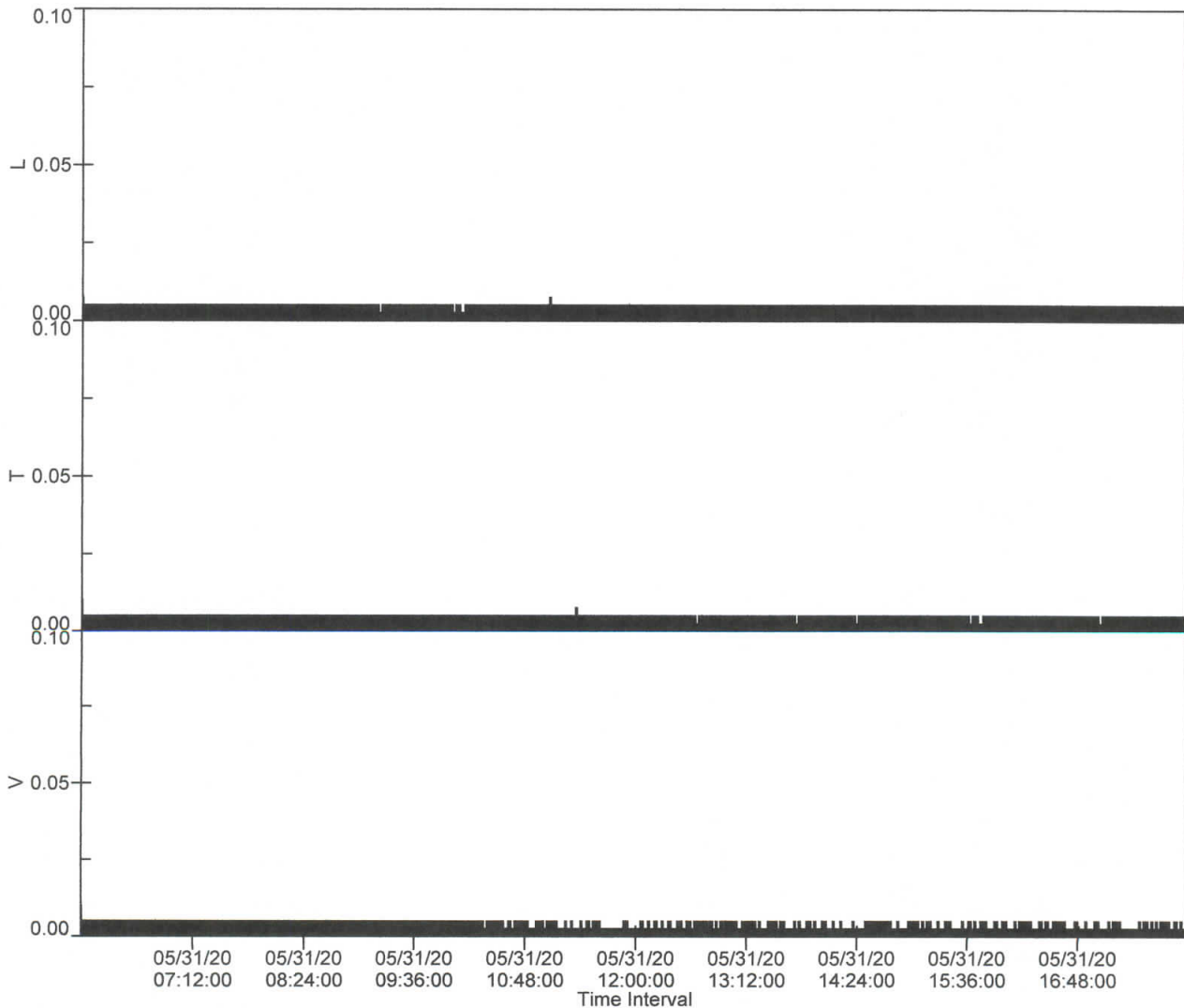
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 6

Record Max PPV: 0.010 in/s Record Max DB: 79 db



SN: 3802 v3.22
Date: 06/01/2020 **Time:** 06:01:00
Event: 7
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.020	0.015	0.013
FREQ (Hz)	8.3	9.6	10.4
Peak Air Pressure:	78 db		

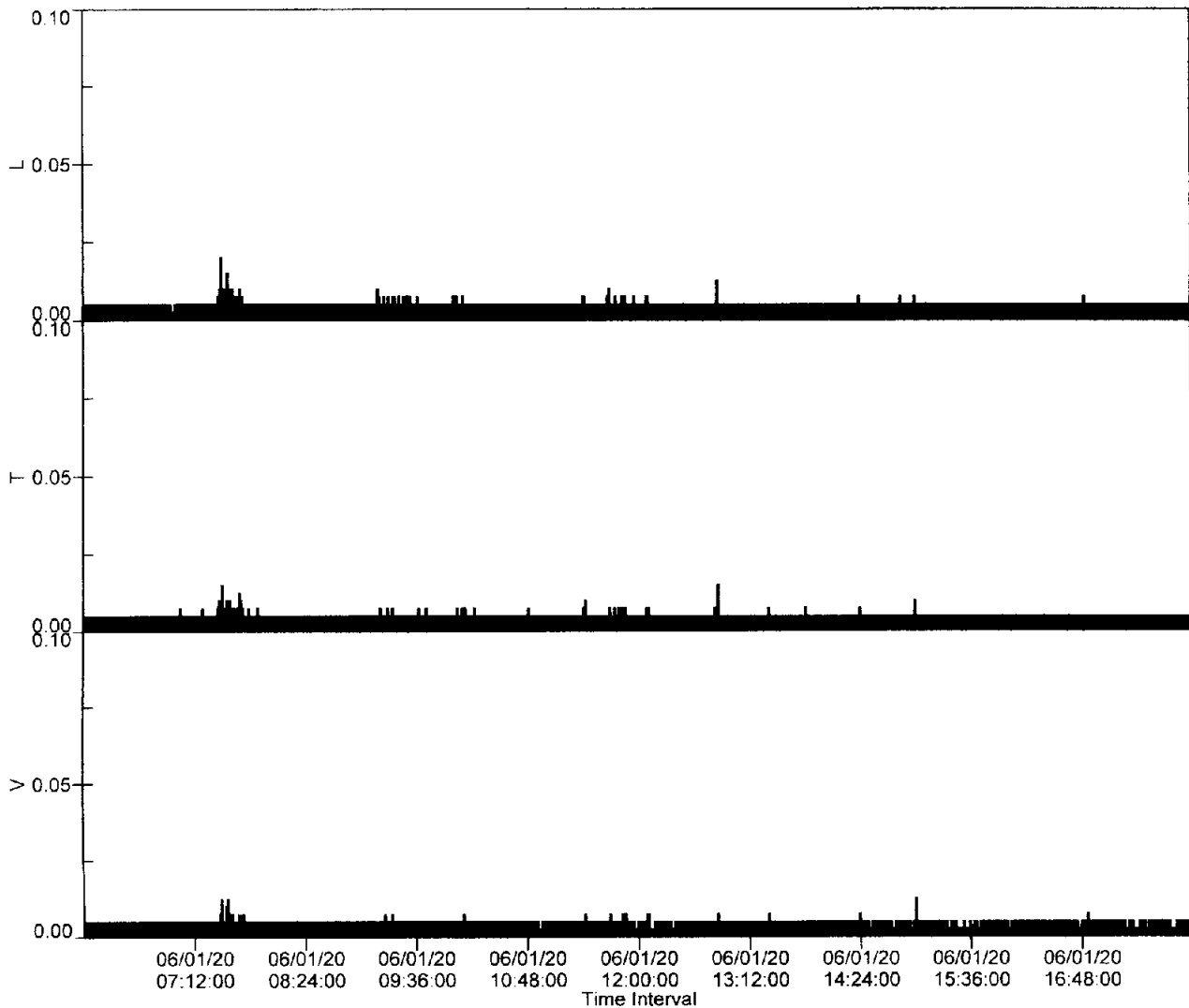
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 7

Record Max PPV: 0.020 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 06/02/2020 **Time:** 06:01:00
Event: 8
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNRP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.015	0.013	0.013
FREQ (Hz)	62.5	50.0	13.2
Peak Air Pressure:	78 db		

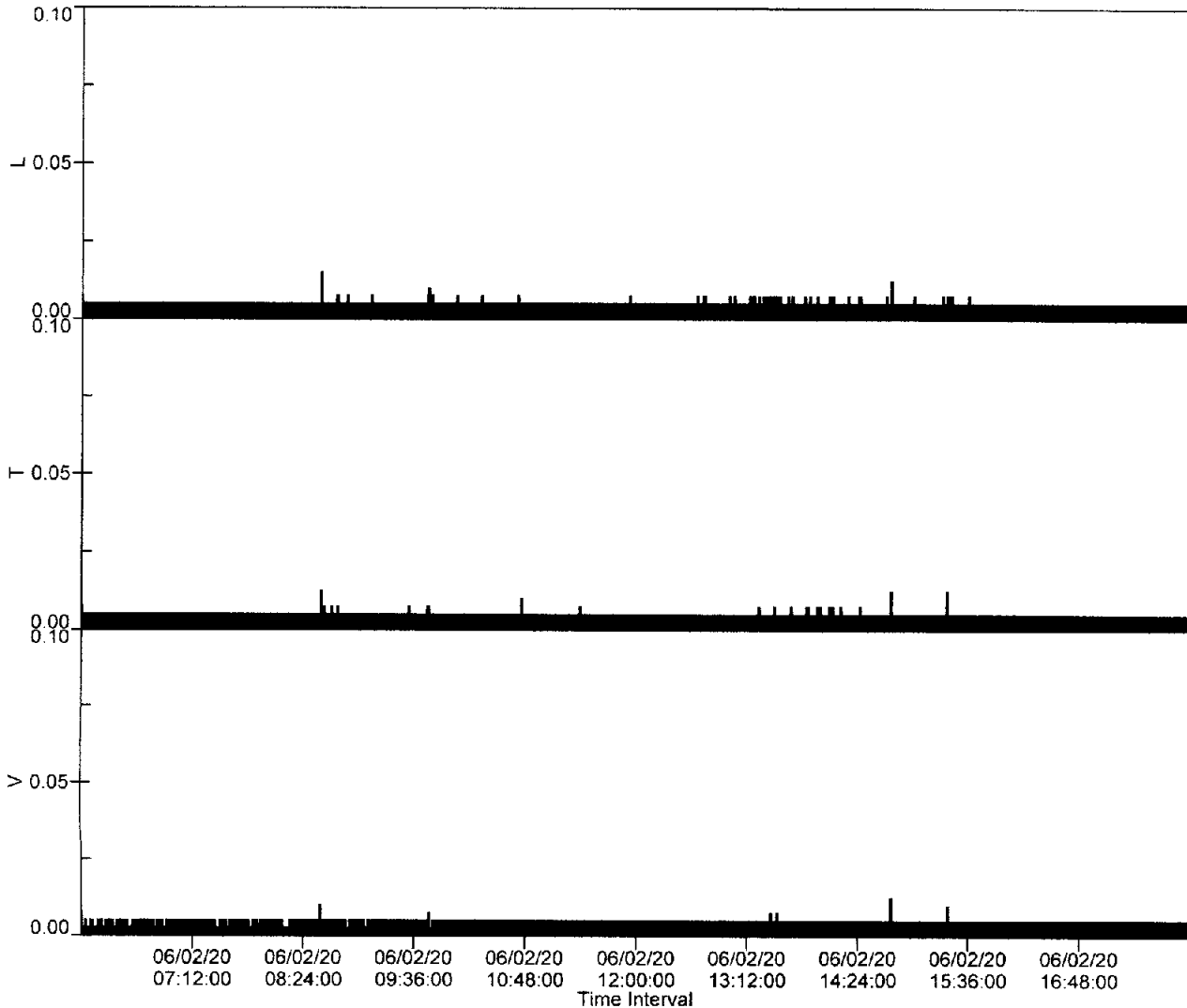
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 8

Record Max PPV: 0.015 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 06/03/2020 **Time:** 06:01:00
Event: 9
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.013	0.008	0.010
FREQ (Hz)	14.7	4.1	11.1
Peak Air Pressure:	78 db		

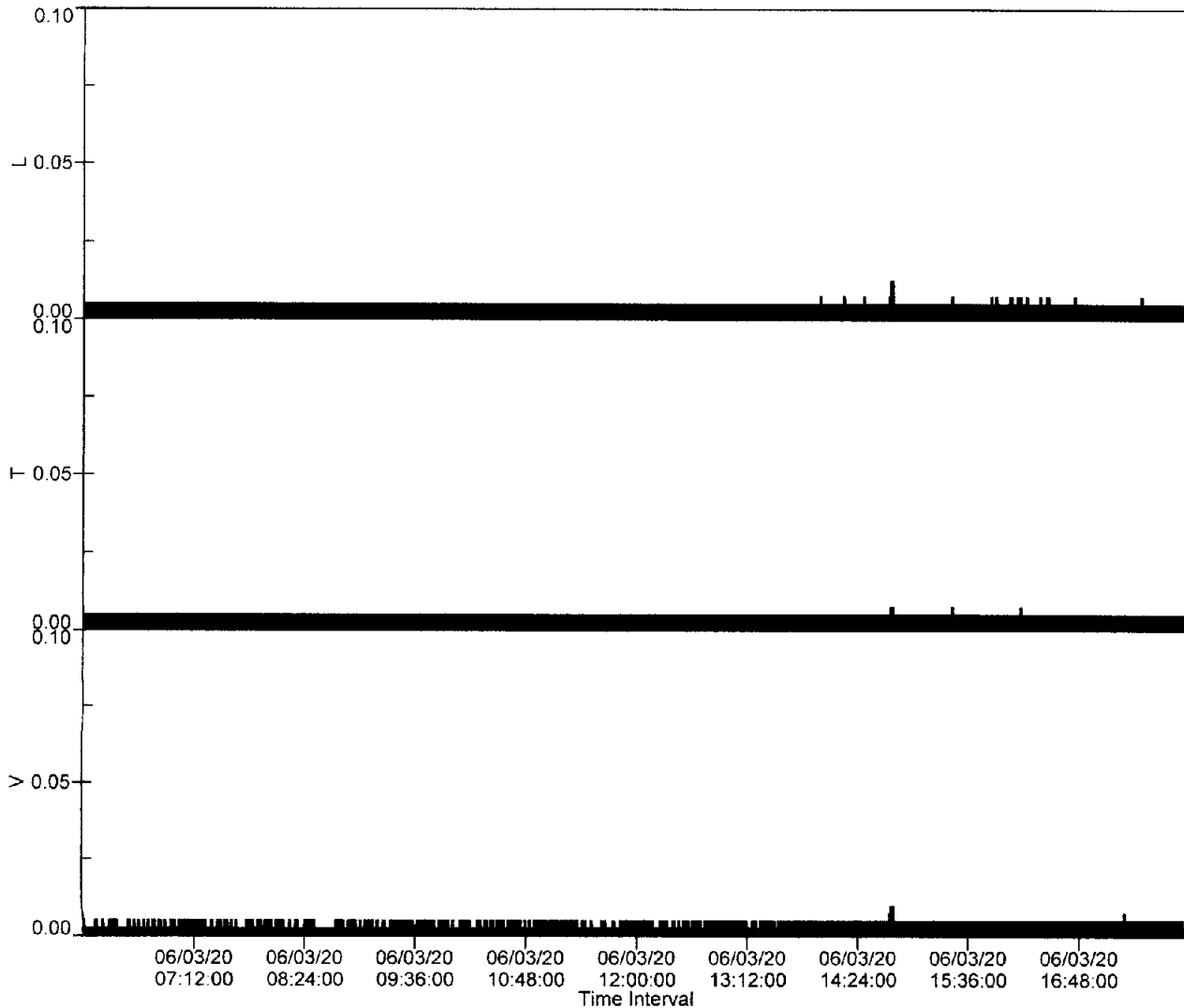
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 9

Record Max PPV: 0.013 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 06/04/2020 **Time:** 06:01:00
Event: 10
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNSP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.010	0.013	0.013
FREQ (Hz)	9.8	13.9	10.4
Peak Air Pressure:	78 db		

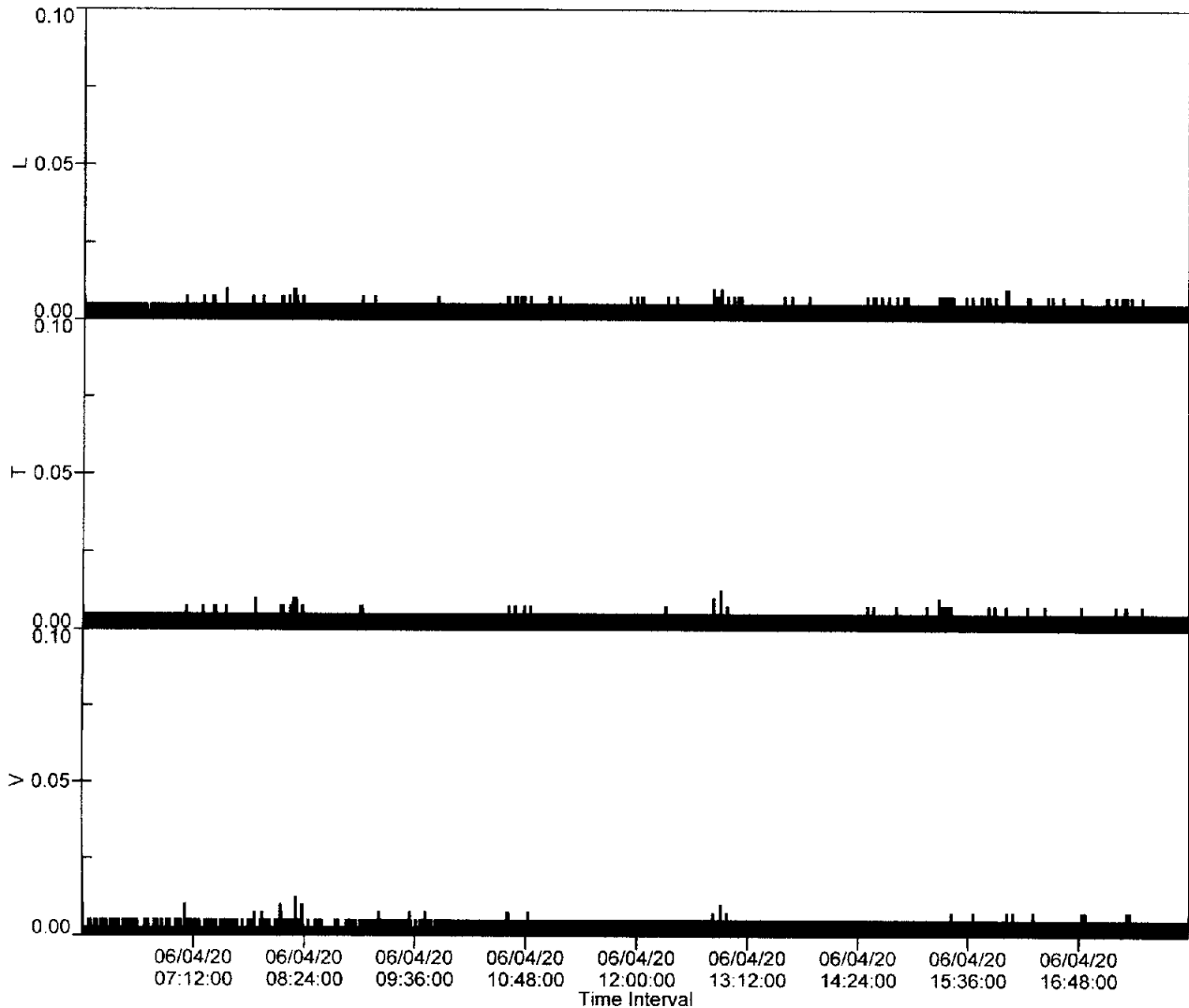
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 10

Record Max PPV: 0.013 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 06/05/2020 **Time:** 06:01:00
Event: 11
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

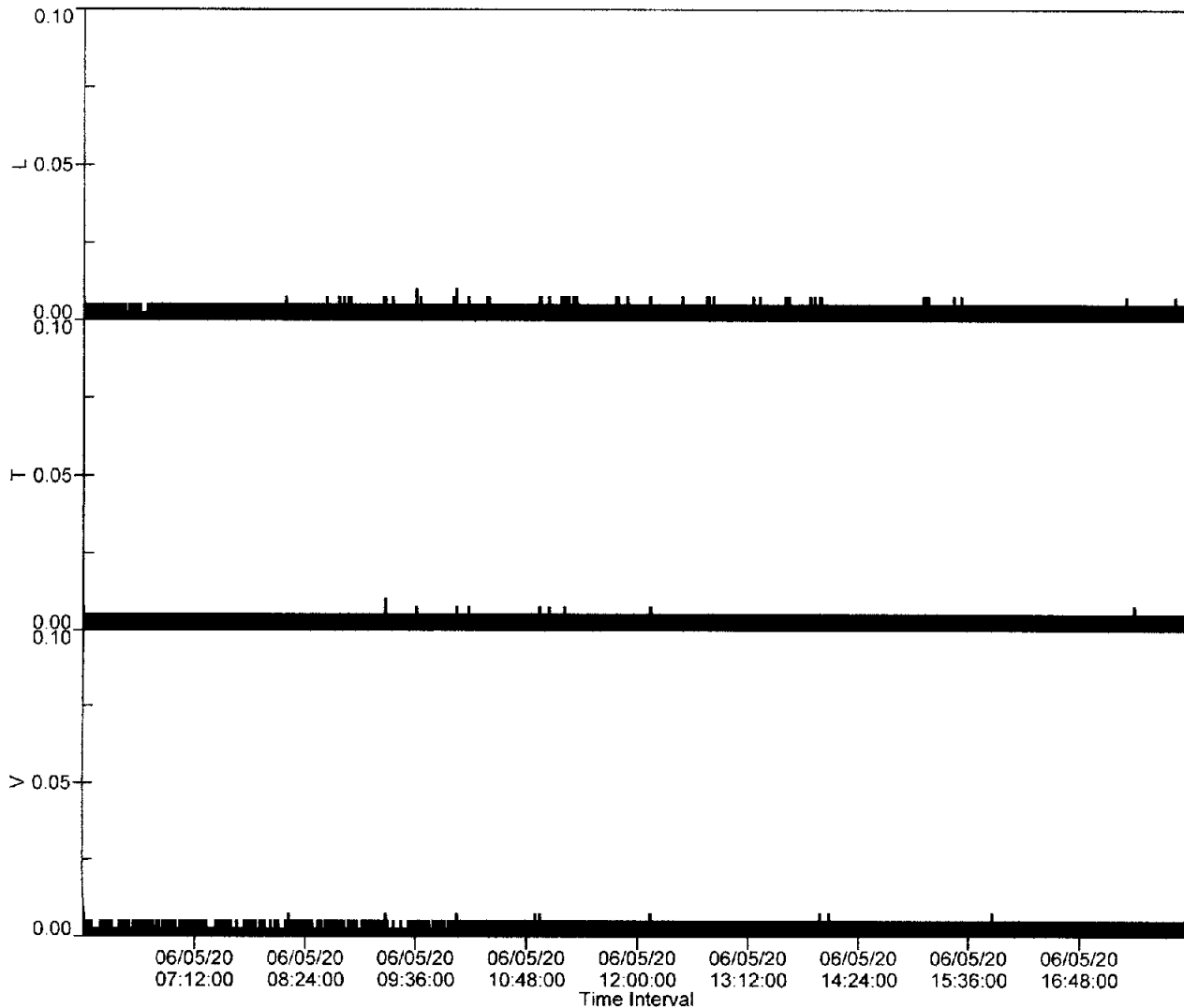
	L	T	V
PPV (in/s)	0.010	0.010	0.008
FREQ (Hz)	10.2	10.6	.3
Peak Air Pressure:	78 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 11

Record Max PPV: 0.010 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 06/06/2020 **Time:** 06:01:00
Event: 12
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.010	0.010	0.013
FREQ (Hz)	13.5	12.2	10.2
Peak Air Pressure:	78 db		

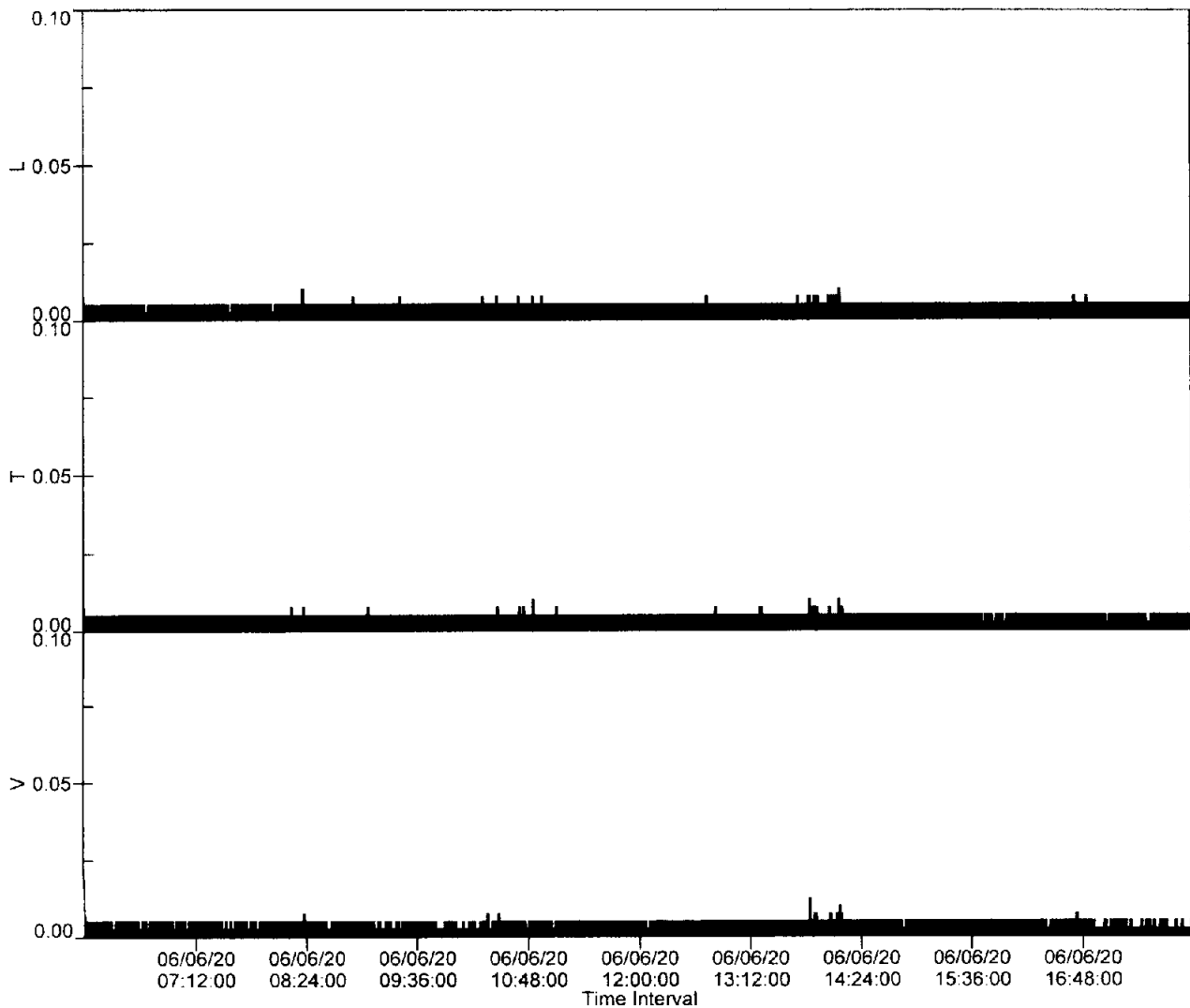
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 12

Record Max PPV: 0.013 in/s Record Max DB: 78 db



SN: 3802 v3.22
Date: 06/07/2020 **Time:** 06:01:00
Event: 13
Client: BERGER CONST
Operation: EXCAVATION
Location: #5 WSNSP
Distance: 25.
Operator: CTI INC
Comment: SE CORNER UNIT

**Continuous Monitor Recording
Summary Data**

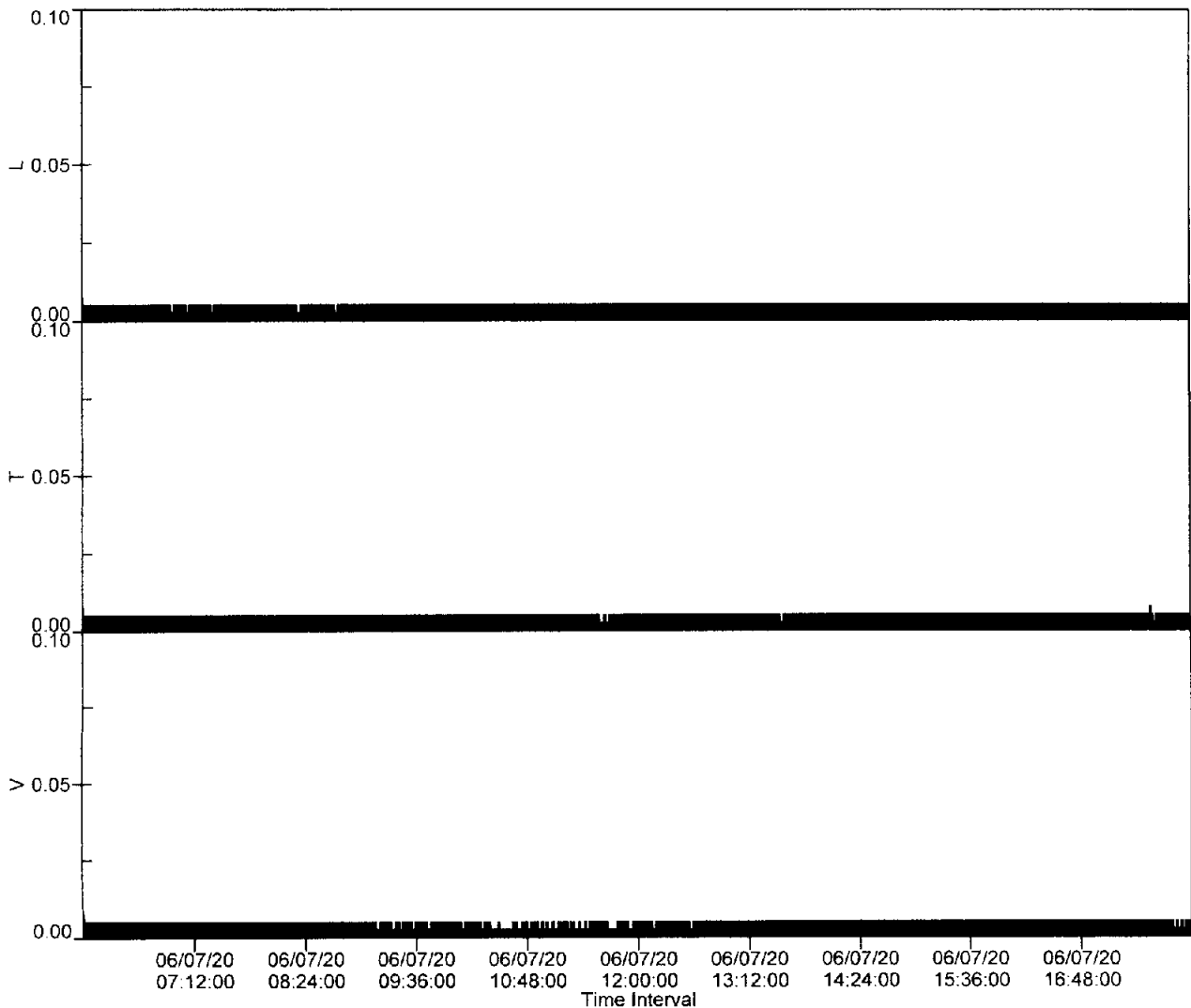
	L	T	V
PPV (in/s)	0.008	0.008	0.008
FREQ (Hz)	.4	4.3	.3
Peak Air Pressure:	78 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3802 Event: 13

Record Max PPV: 0.008 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 05/25/2020 **Time:** 06:01:00
Event: 20
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

**Continuous Monitor Recording
Summary Data**

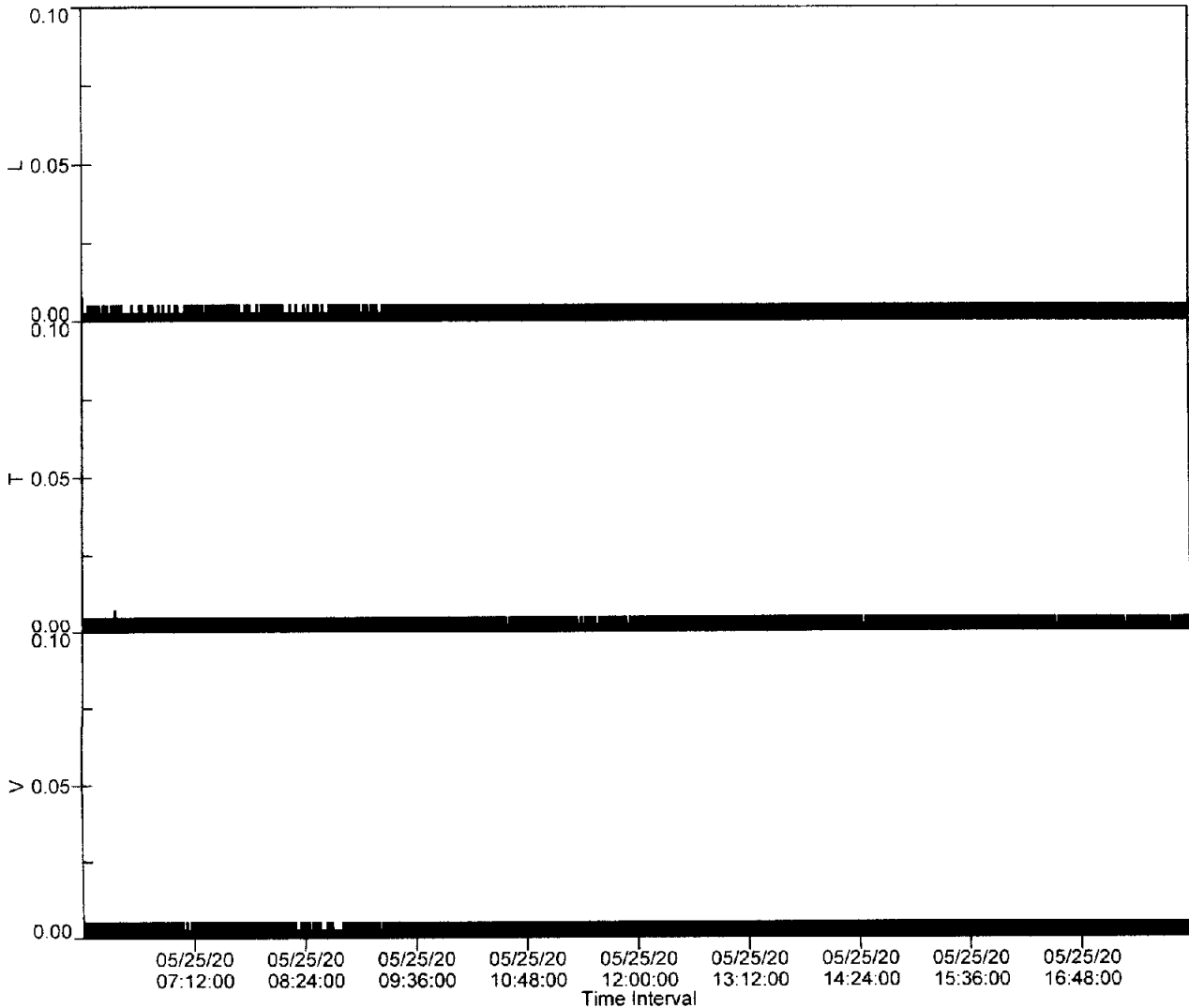
	L	T	V
PPV (in/s)	0.008	0.008	0.008
FREQ (Hz)	.4	7.1	.3
Peak Air Pressure: 78 db			
Recording Time: 718 minutes			
Sample Size: 1440			
Interval Size: 60 seconds			

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 20

Record Max PPV: 0.008 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 05/26/2020 **Time:** 06:01:00
Event: 21
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNSP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.020	0.023	0.013
FREQ (Hz)	15.2	13.5	14.7
Peak Air Pressure:	81 db		

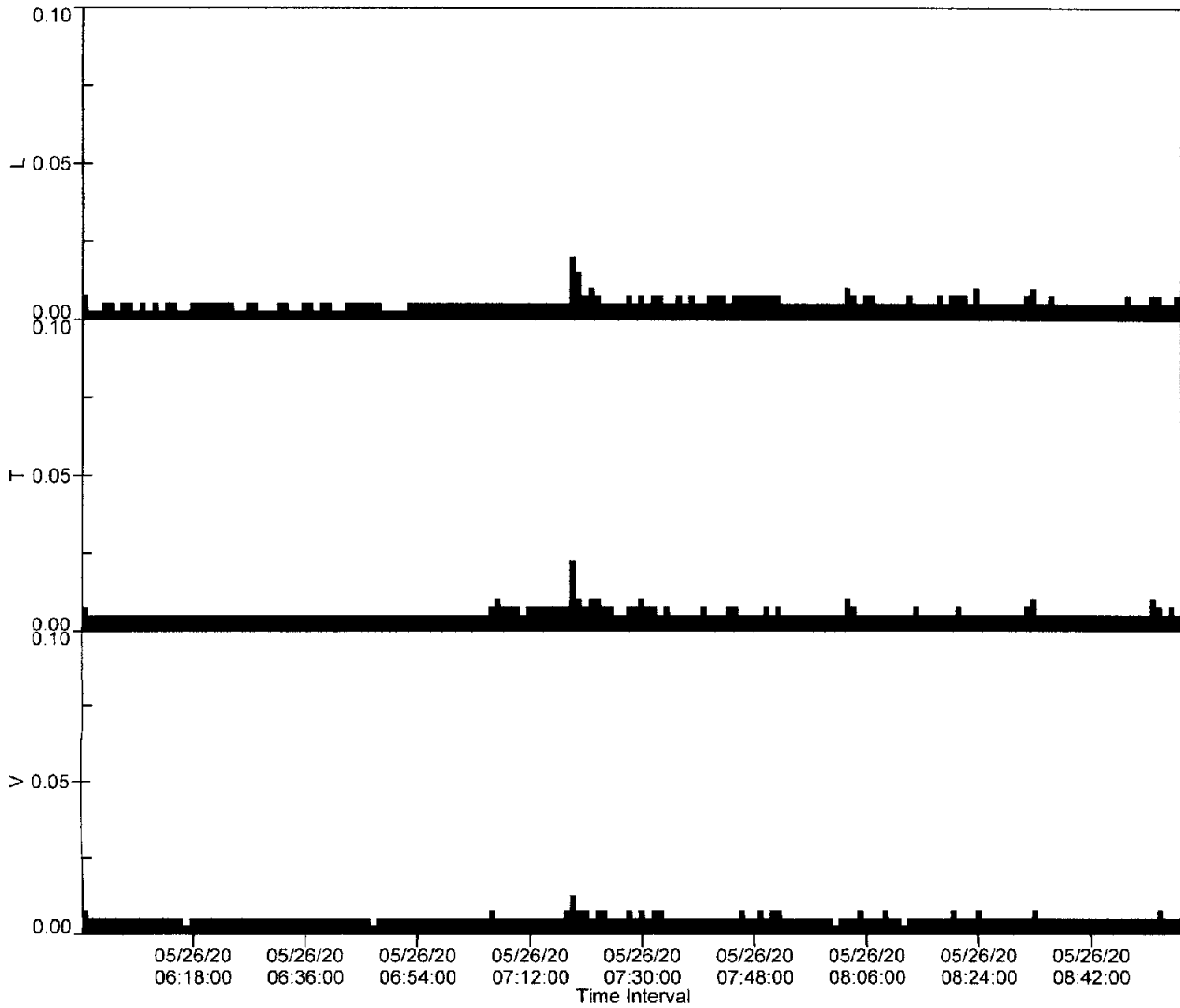
Recording Time: 176 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 21

Record Max PPV: 0.023 in/s Record Max DB: 81 db



SN: 3775 v3.22
Date: 05/26/2020 **Time:** 09:04:00
Event: 22
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

**Continuous Monitor Recording
Summary Data**

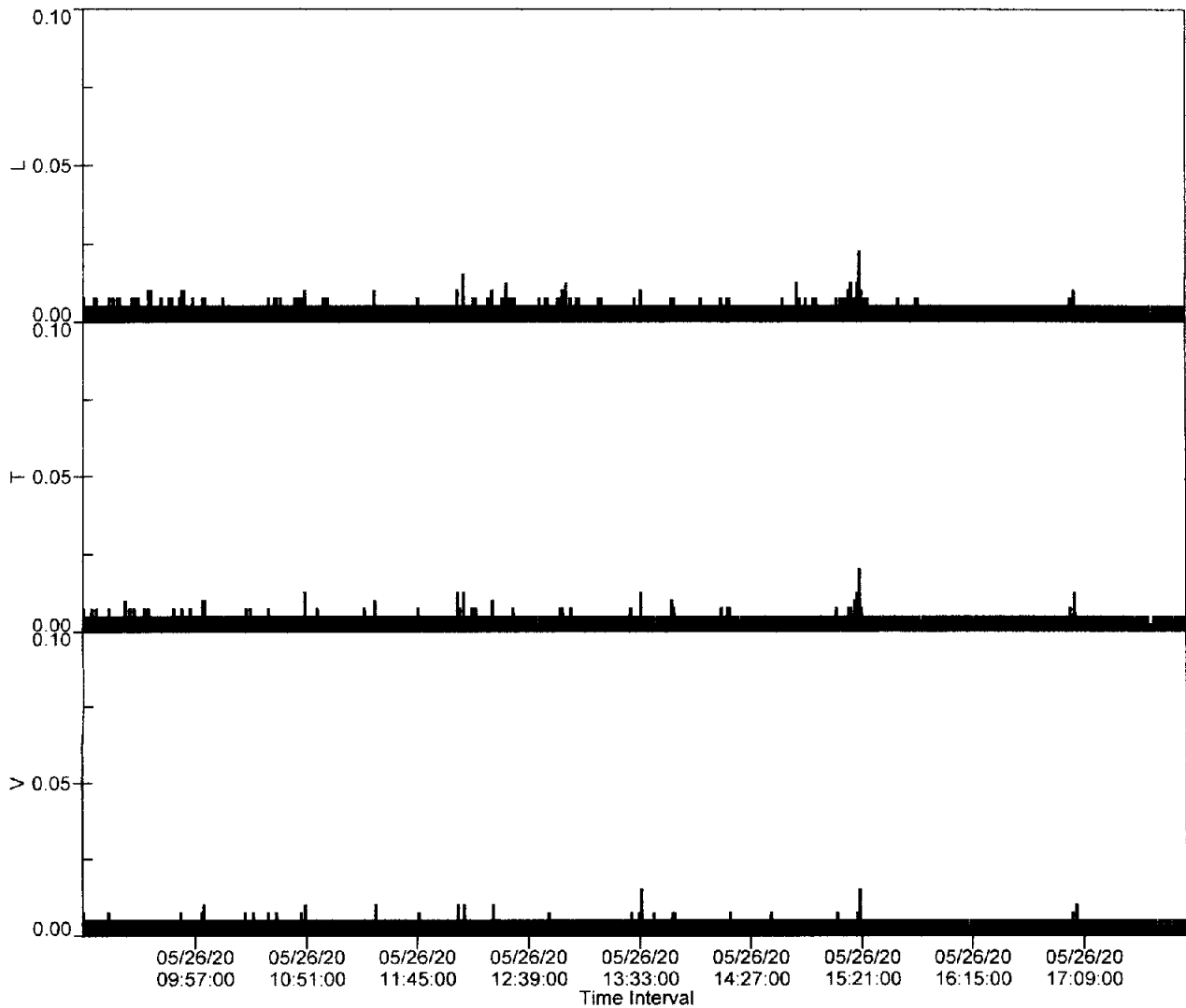
	L	T	V
PPV (in/s)	0.023	0.020	0.015
FREQ (Hz)	16.1	13.5	9.3
Peak Air Pressure:	78 db		
Recording Time:	535 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 22

Record Max PPV: 0.023 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 05/27/2020 **Time:** 06:01:00
Event: 23
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.025	0.018	0.018
FREQ (Hz)	10.4	19.2	12.2
Peak Air Pressure:	78 db		

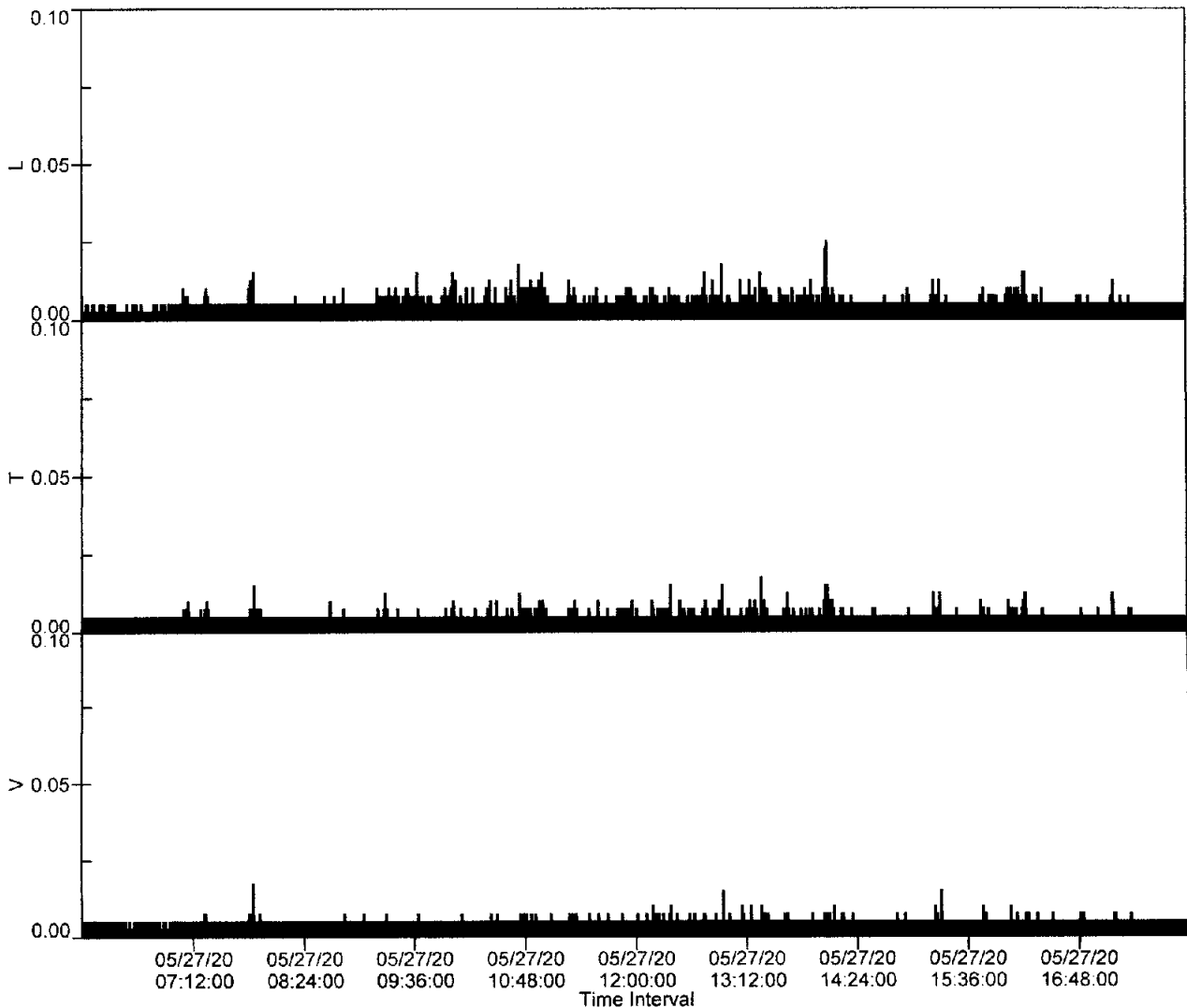
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 23

Record Max PPV: 0.025 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 05/28/2020 **Time:** 06:01:00
Event: 24
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.058	0.025	0.025
FREQ (Hz)	83.3	14.3	250.0
Peak Air Pressure:	92 db		

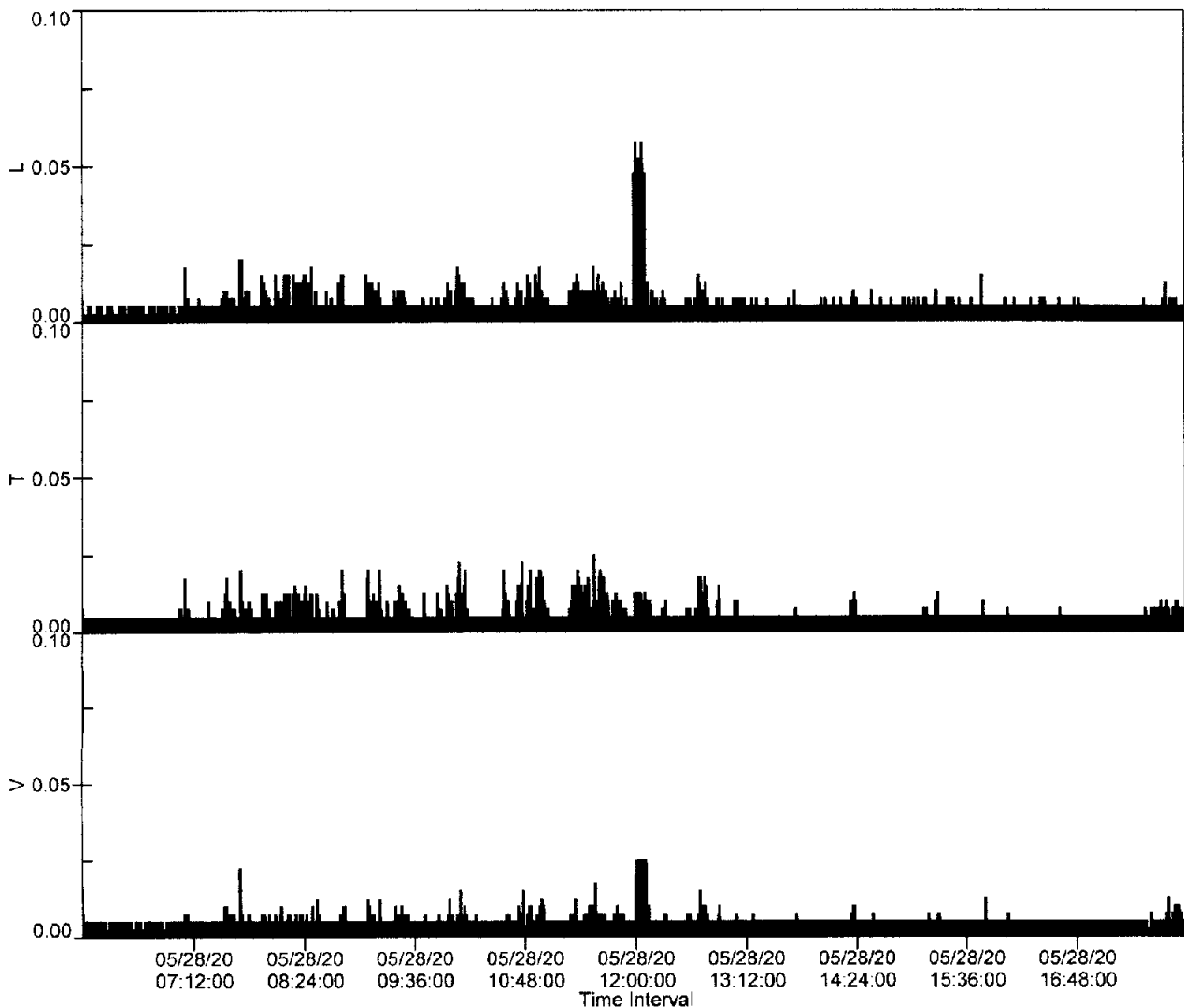
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 24

Record Max PPV: 0.058 in/s Record Max DB: 92 db



SN: 3775 v3.22
Date: 05/29/2020 **Time:** 06:01:00
Event: 25
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.023	0.023	0.015
FREQ (Hz)	9.8	14.3	10.9
Peak Air Pressure:	82 db		

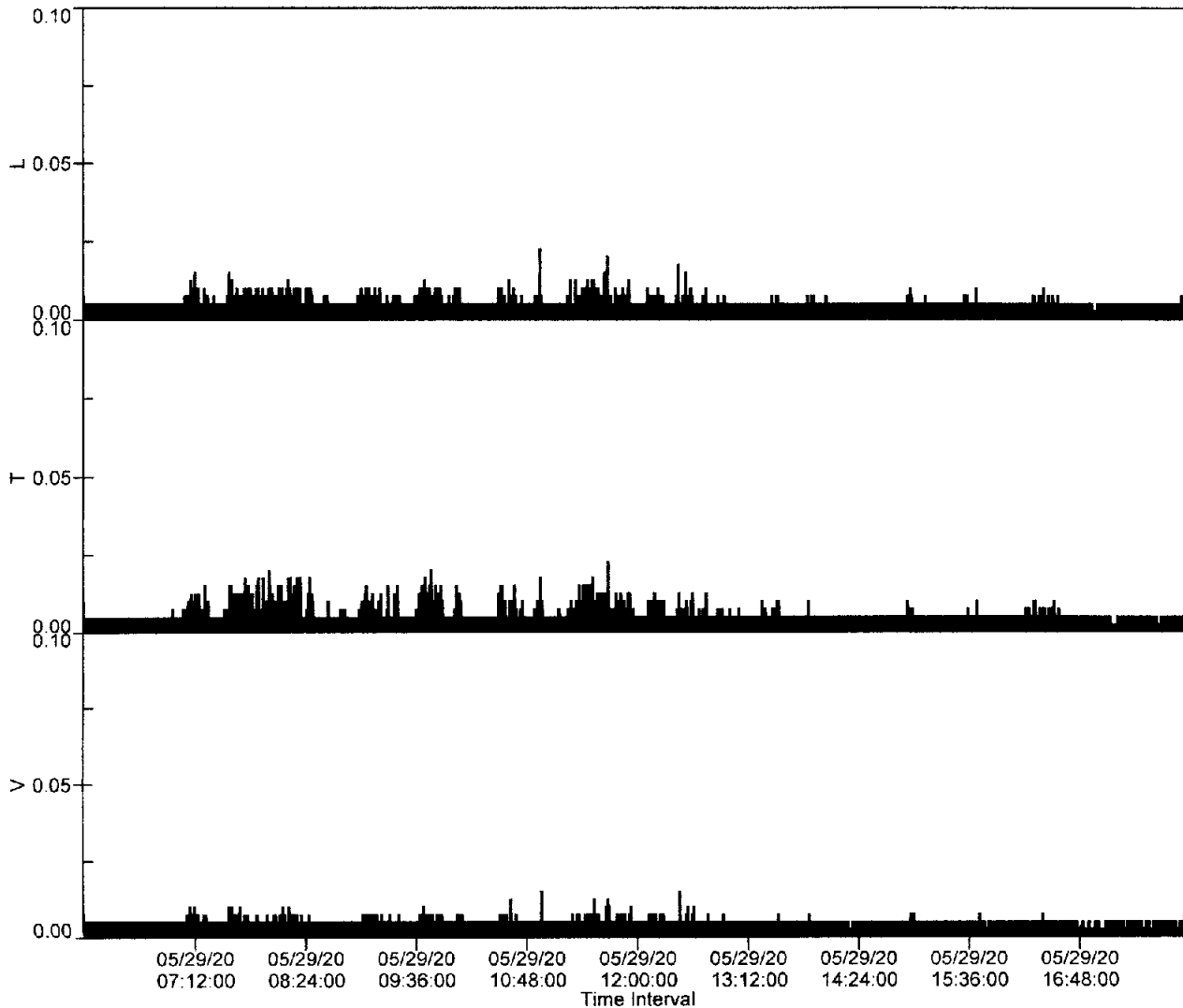
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 25

Record Max PPV: 0.023 in/s Record Max DB: 82 db



SN: 3775 v3.22
Date: 05/30/2020 **Time:** 06:01:00
Event: 26
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNSP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.013	0.015	0.010
FREQ (Hz)	15.2	11.4	10.6
Peak Air Pressure:	78 db		

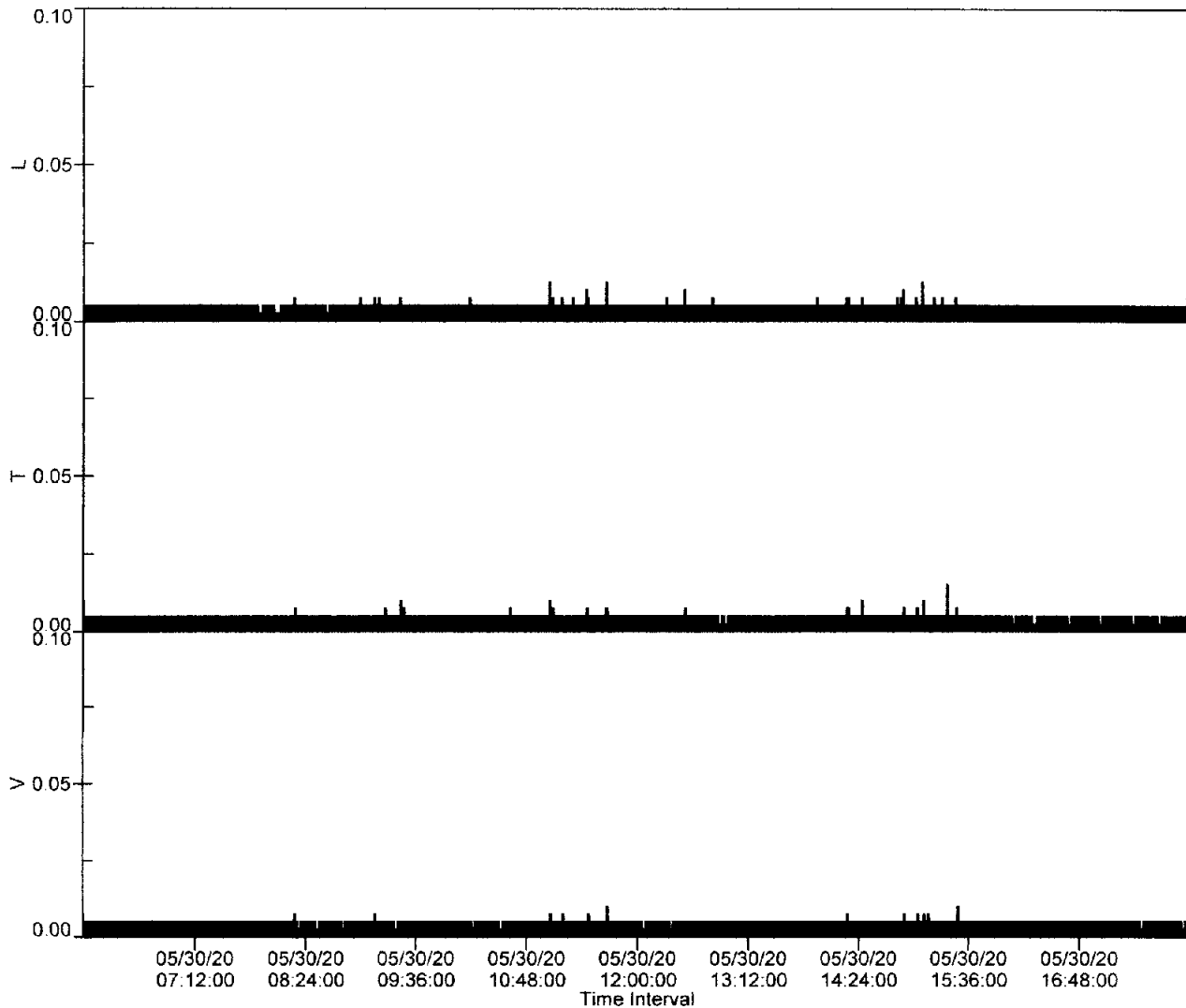
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 26

Record Max PPV: 0.015 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 05/31/2020 **Time:** 06:01:00
Event: 27
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

**Continuous Monitor Recording
Summary Data**

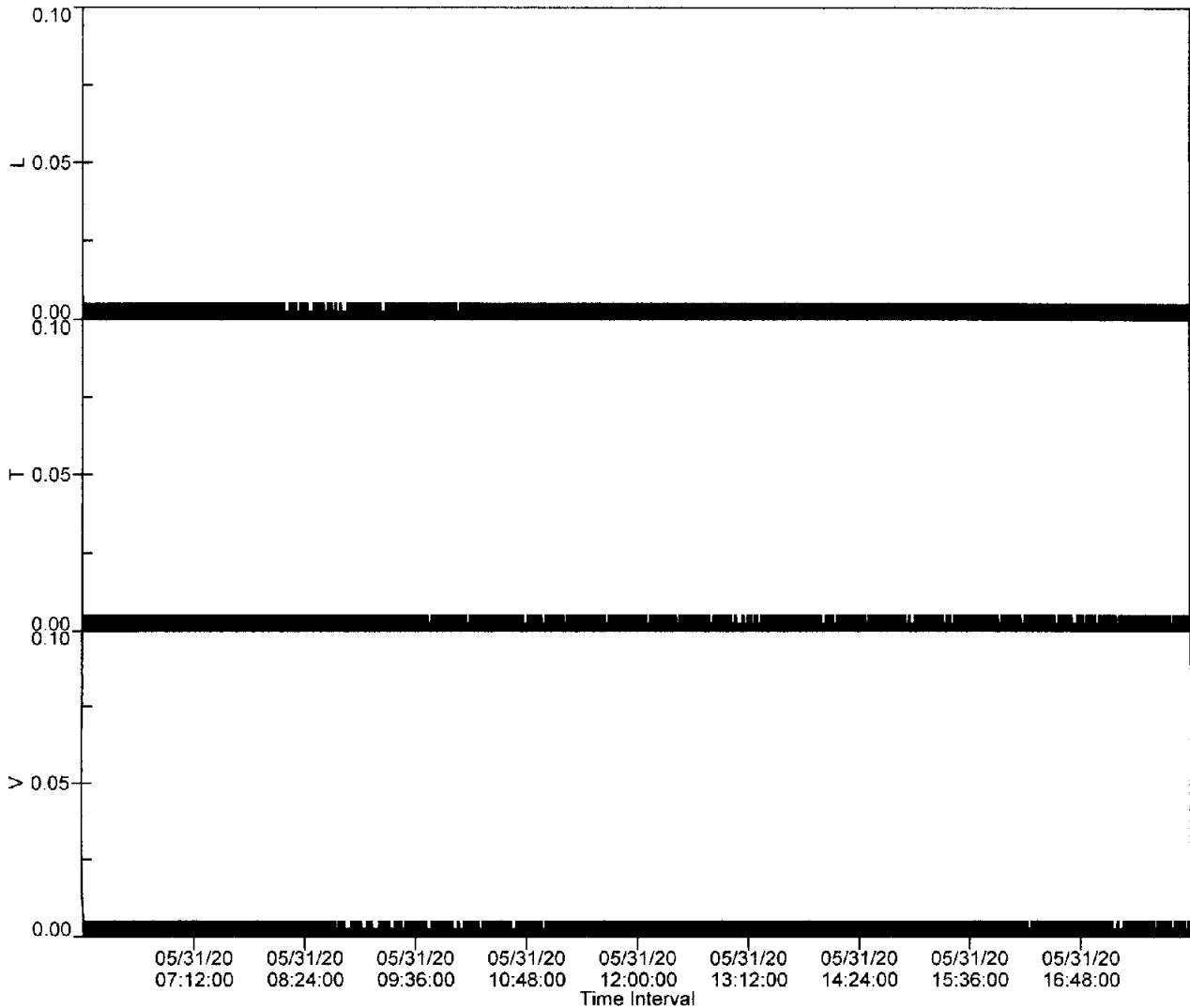
	L	T	V
PPV (in/s)	0.008	0.010	0.008
FREQ (Hz)	.3	3.1	.6
Peak Air Pressure:	78 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 27

Record Max PPV: 0.010 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 06/01/2020 **Time:** 06:01:00
Event: 28
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

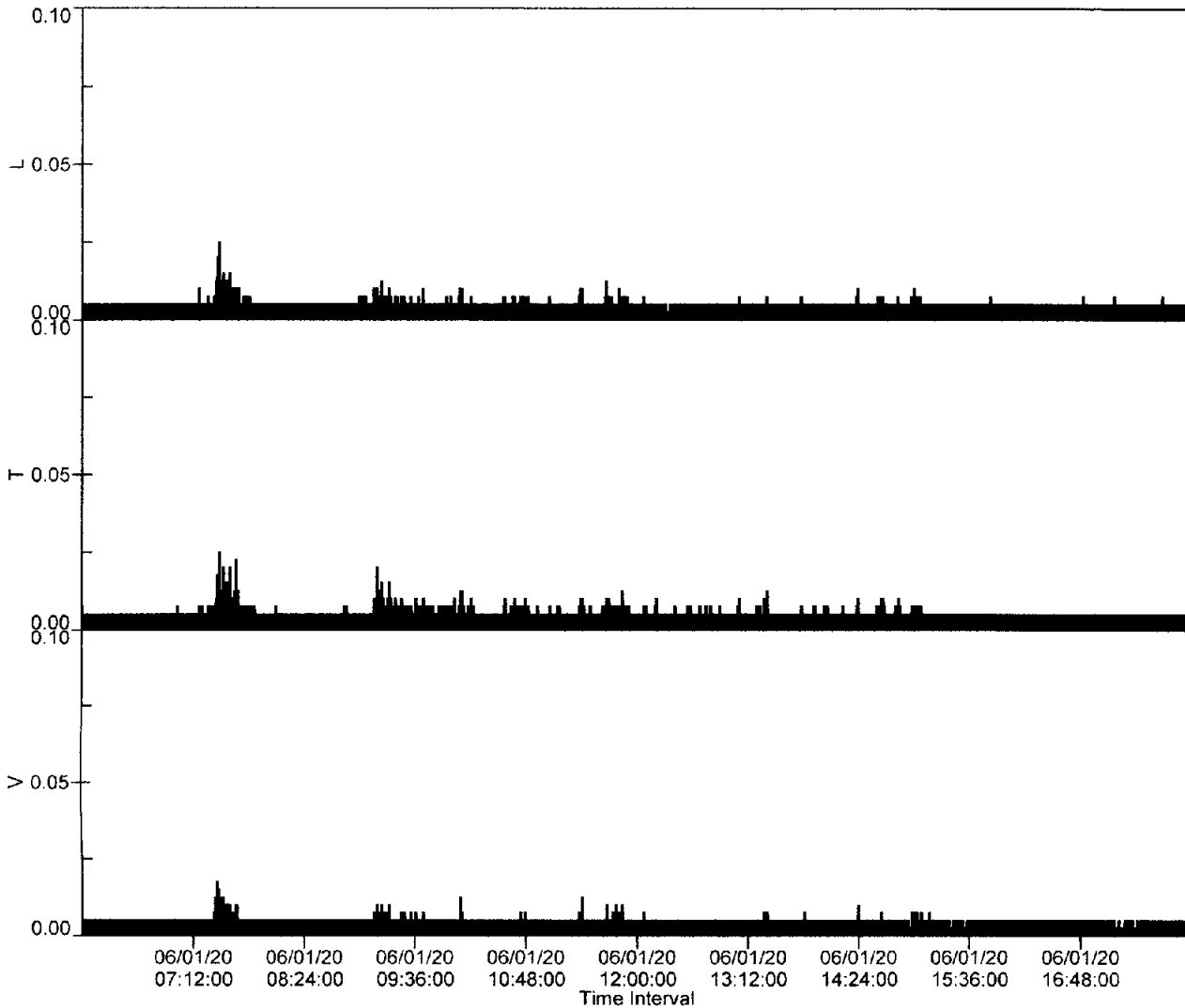
	L	T	V
PPV (in/s)	0.025	0.025	0.018
FREQ (Hz)	9.3	8.8	12.8
Peak Air Pressure:	81 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 28

Record Max PPV: 0.025 in/s Record Max DB: 81 db



SN: 3775 v3.22
Date: 06/02/2020 **Time:** 06:01:00
Event: 29
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

**Continuous Monitor Recording
Summary Data**

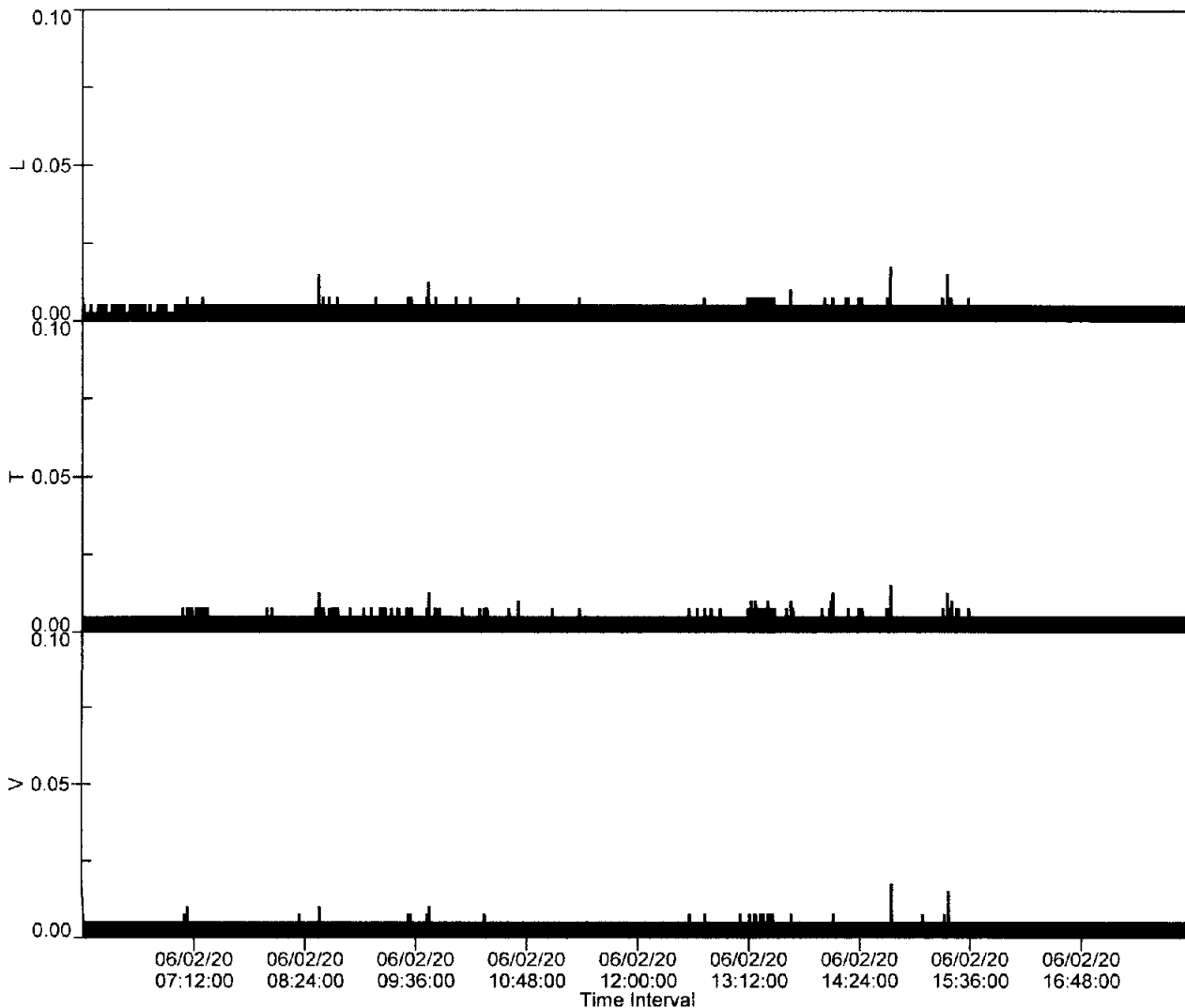
	L	T	V
PPV (in/s)	0.018	0.015	0.018
FREQ (Hz)	17.9	14.3	13.9
Peak Air Pressure:	78 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 29

Record Max PPV: 0.018 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 06/03/2020 **Time:** 06:01:00
Event: 30
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.015	0.010	0.008
FREQ (Hz)	13.5	18.5	.4
Peak Air Pressure:	78 db		

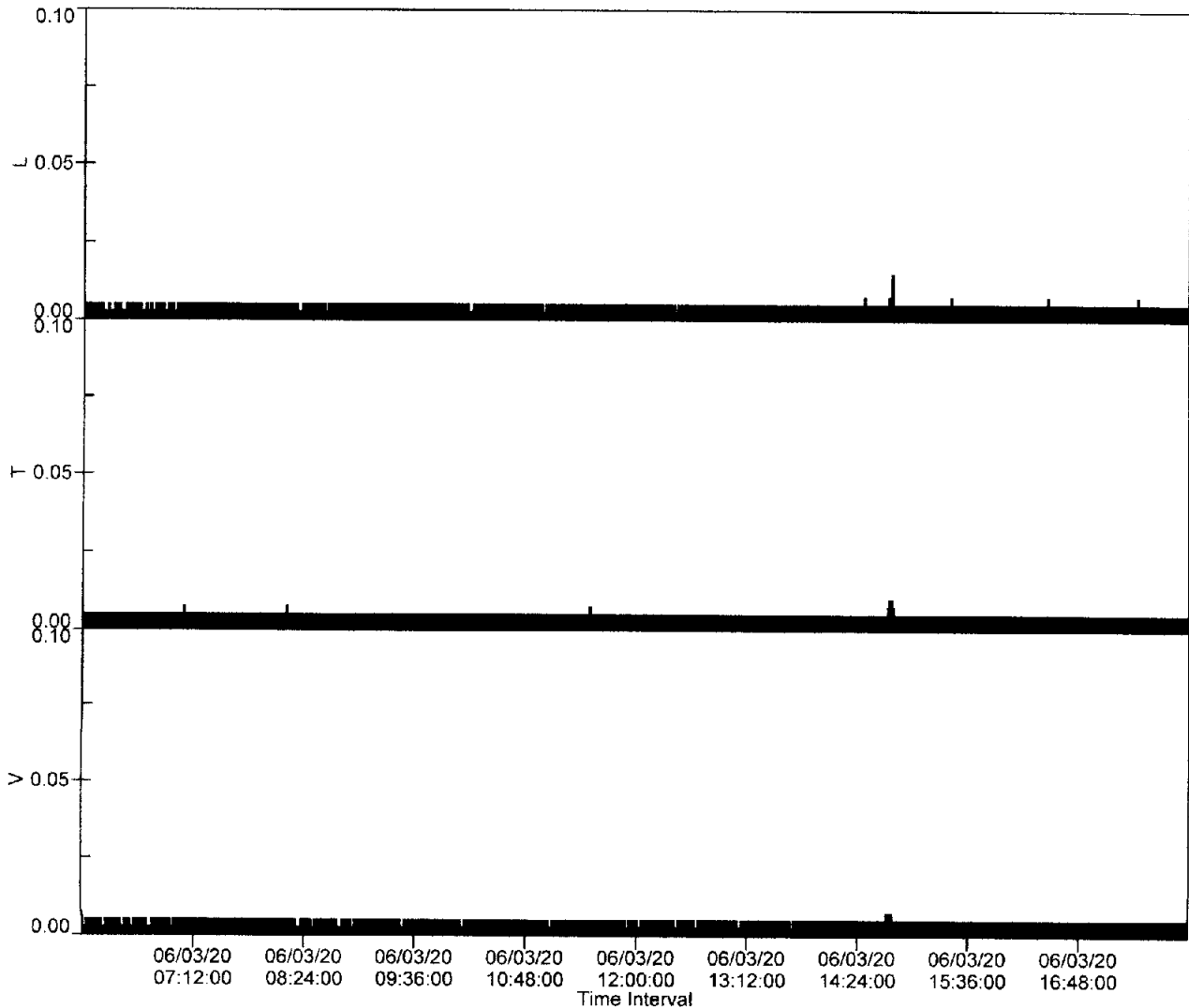
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 30

Record Max PPV: 0.015 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 06/04/2020 **Time:** 06:01:00
Event: 31
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.015	0.018	0.015
FREQ (Hz)	14.7	12.5	12.5
Peak Air Pressure:	78 db		

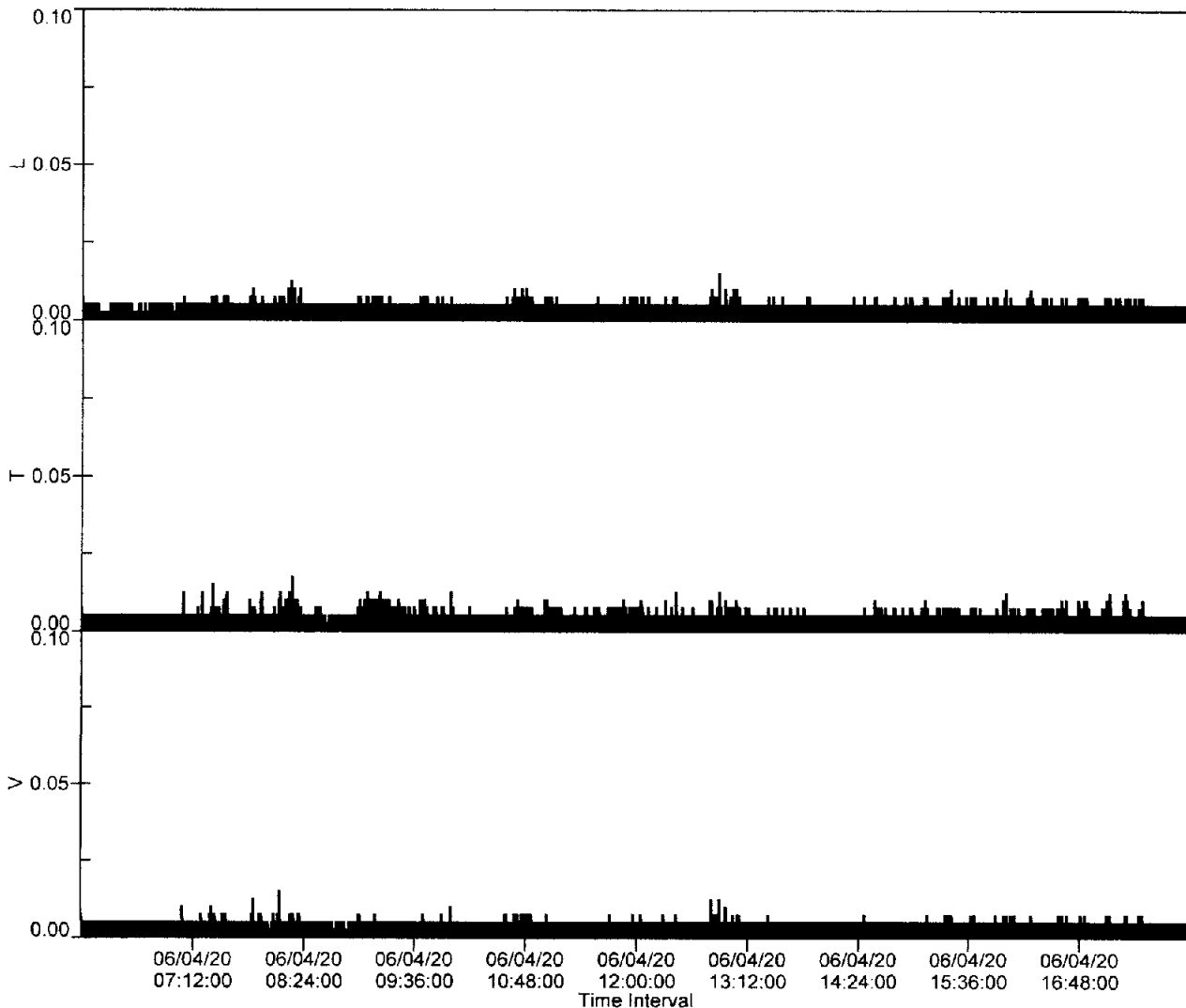
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 31

Record Max PPV: 0.018 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 06/05/2020 **Time:** 06:01:00
Event: 32
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

**Continuous Monitor Recording
Summary Data**

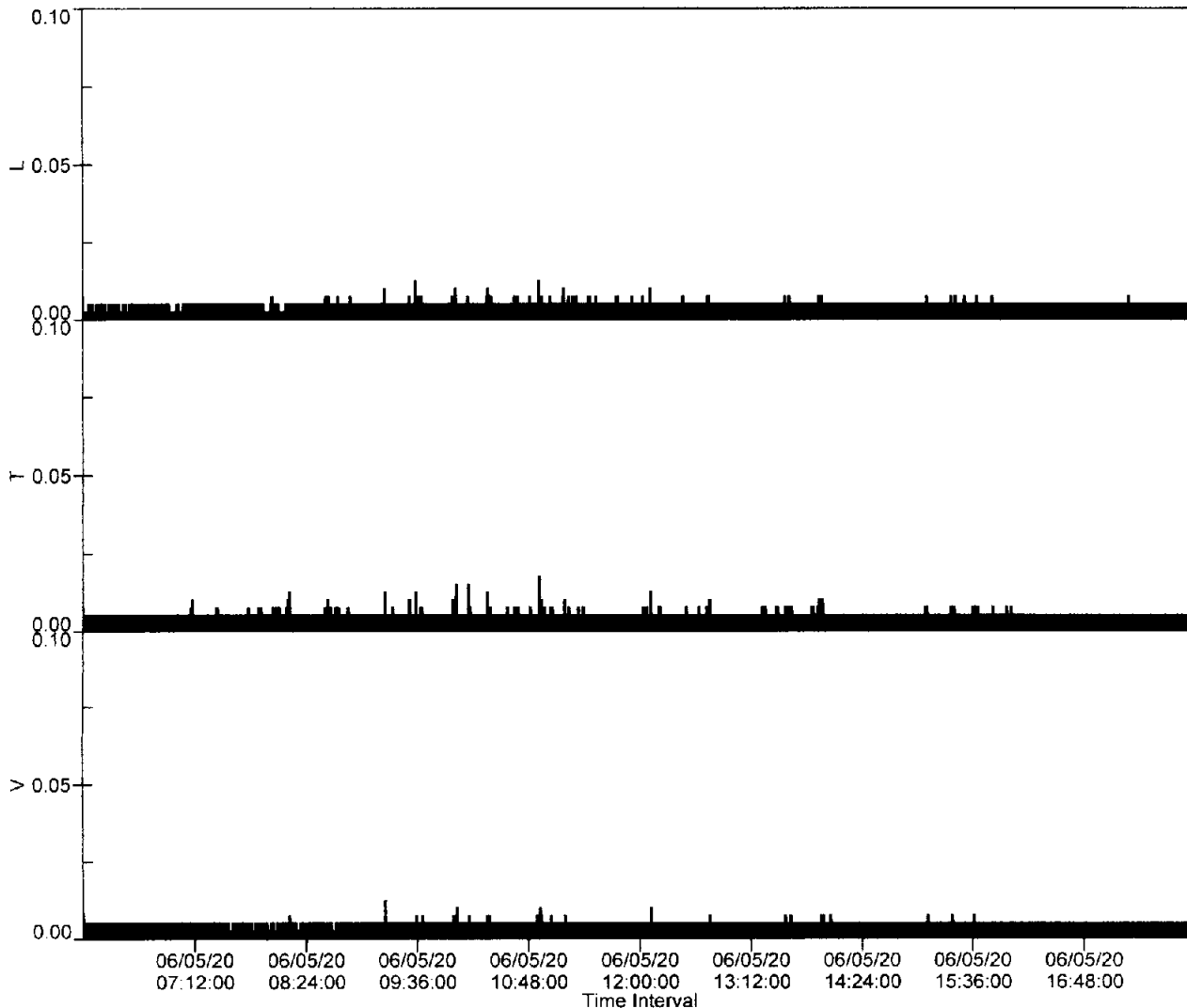
	L	T	V
PPV (in/s)	0.013	0.018	0.013
FREQ (Hz)	11.6	13.2	11.4
Peak Air Pressure:	79 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 32

Record Max PPV: 0.018 in/s Record Max DB: 79 db



SN: 3775 v3.22
Date: 06/06/2020 **Time:** 06:01:00
Event: 33
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.018	0.015	0.015
FREQ (Hz)	17.9	12.2	12.5
Peak Air Pressure:	78 db		

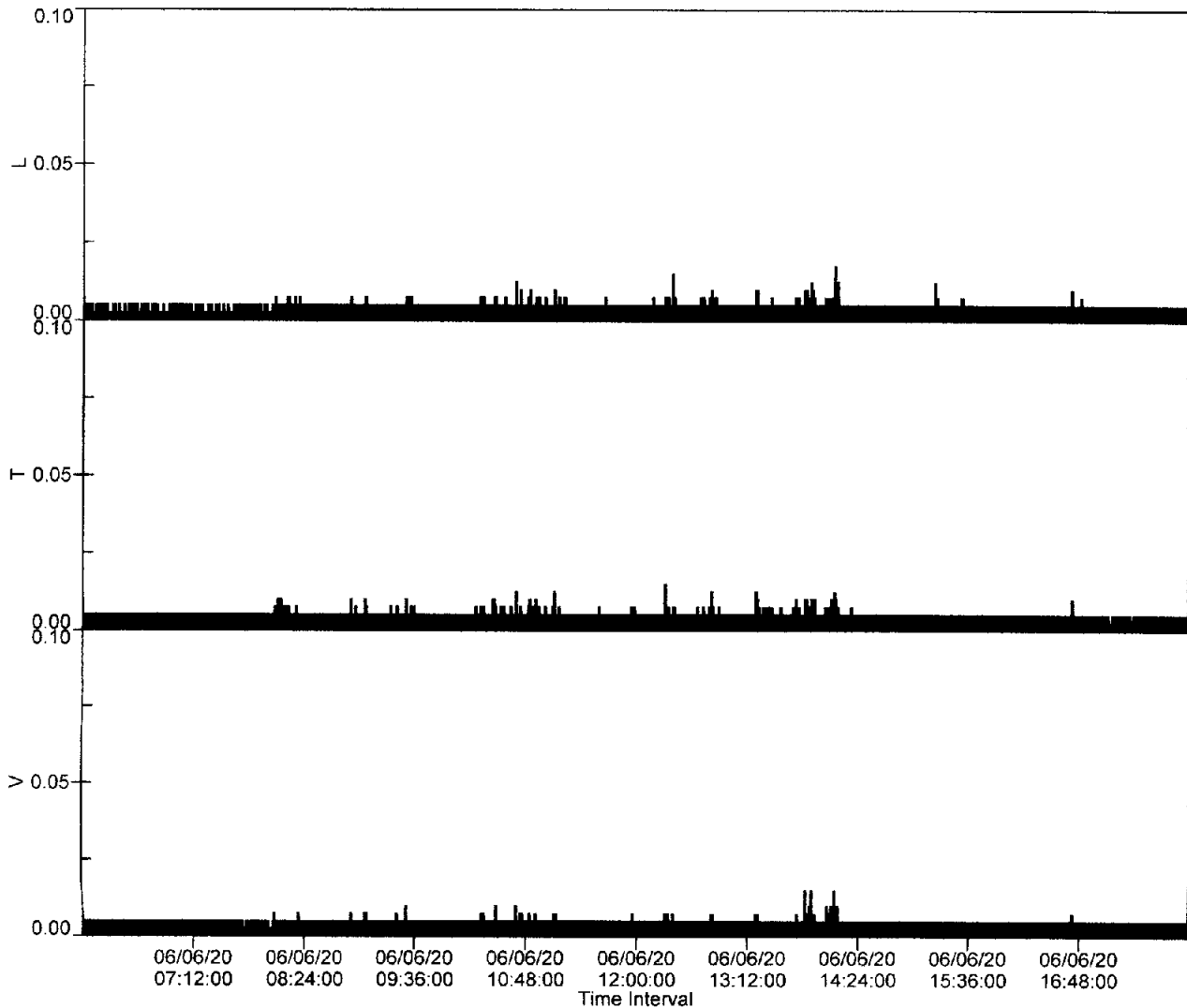
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 33

Record Max PPV: 0.018 in/s Record Max DB: 78 db



SN: 3775 v3.22
Date: 06/07/2020 **Time:** 06:01:00
Event: 34
Client: BERGER CONST
Operation: EXCAVATION
Location: #6 WSNSP
Distance: 25.
Operator: CTI INC
Comment: 2412 MEADOW DRIVE

**Continuous Monitor Recording
Summary Data**

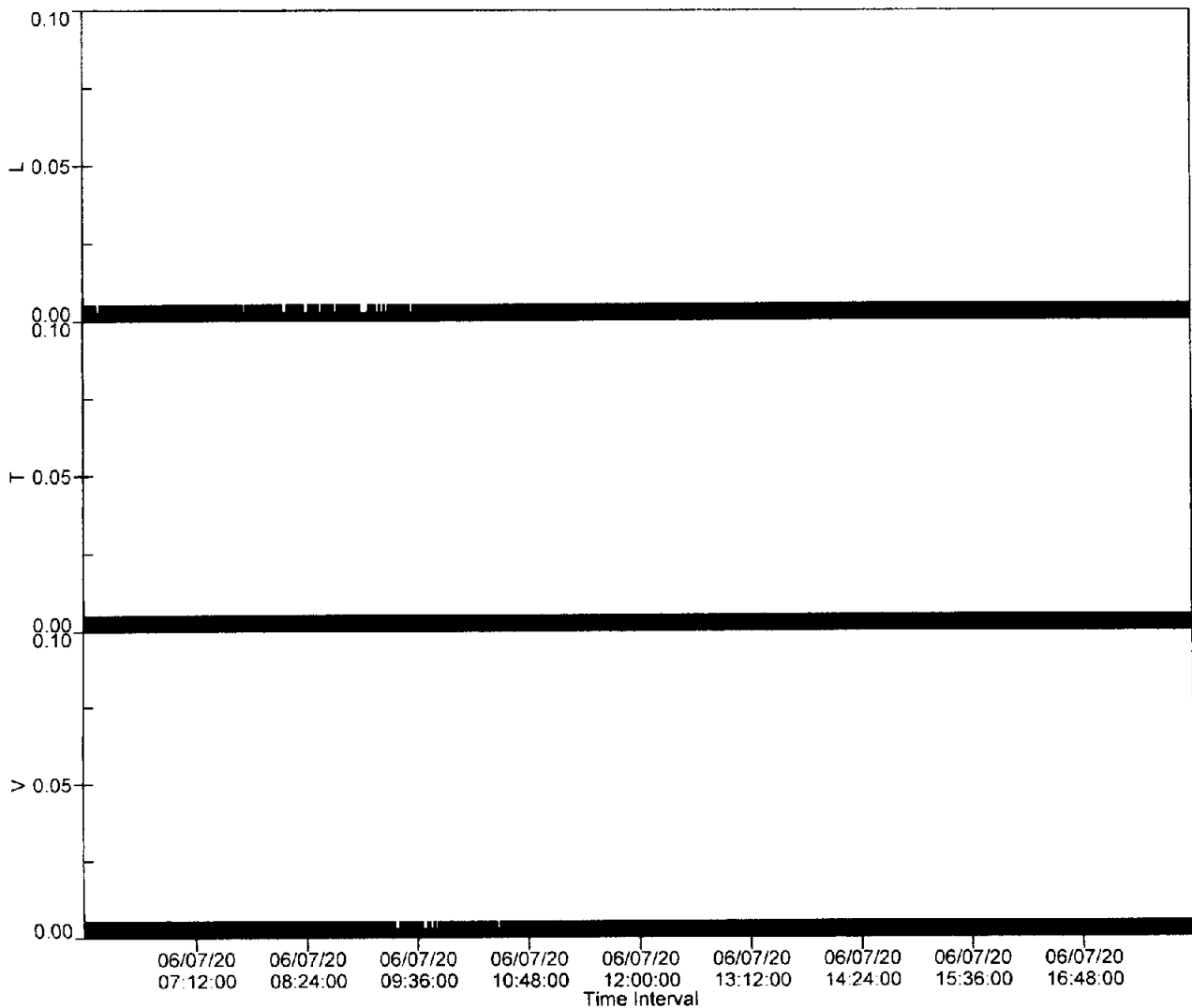
	L	T	V
PPV (in/s)	0.008	0.010	0.008
FREQ (Hz)	.4	6.3	.3
Peak Air Pressure:	78 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/07/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3775 Event: 34

Record Max PPV: 0.010 in/s Record Max DB: 78 db



SN: 3733 v3.22
Date: 05/25/2020 **Time:** 06:01:00
Event: 20
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.113	0.060	0.060
FREQ (Hz)	250.0	250.0	250.0
Peak Air Pressure:	115 db		

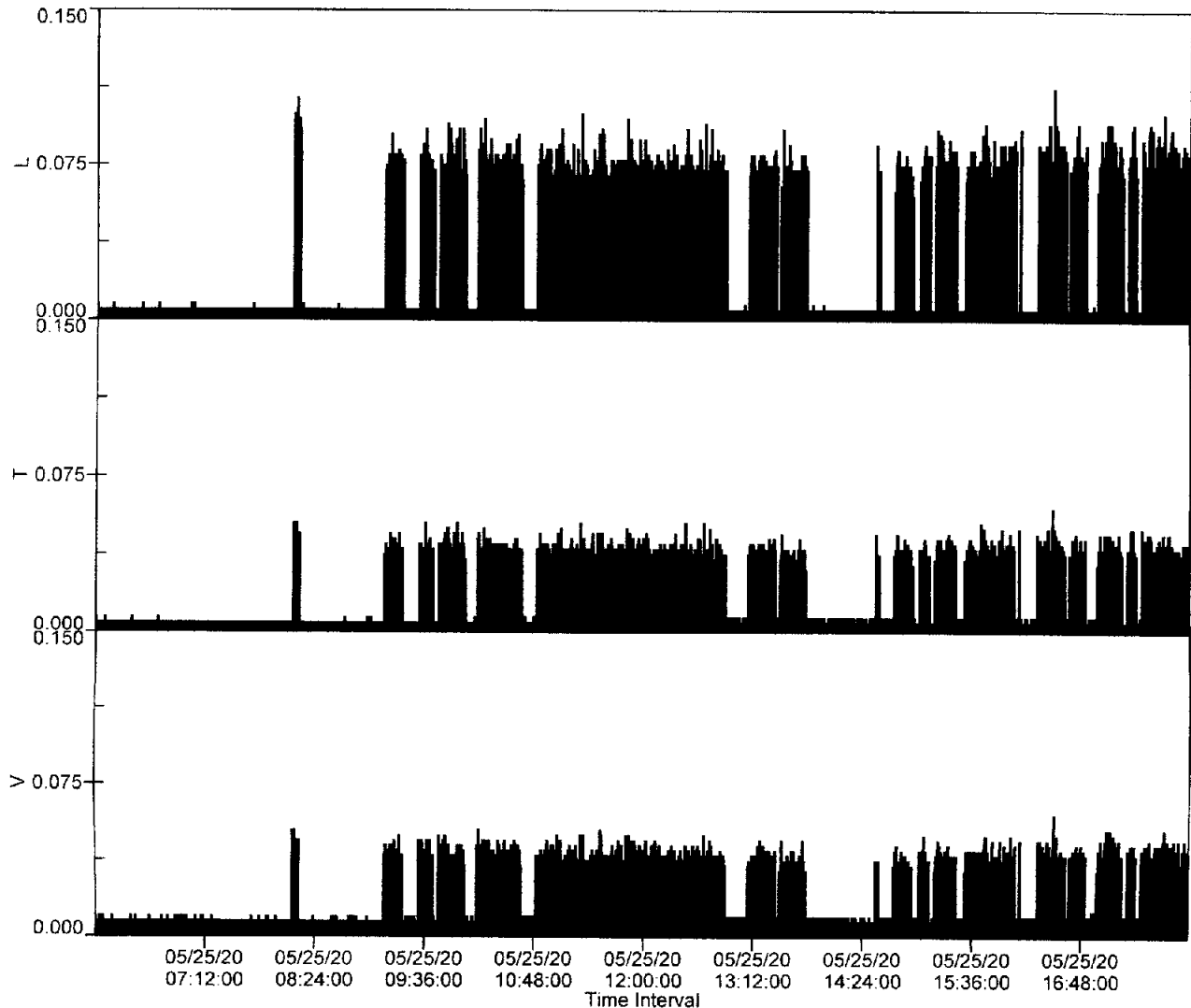
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 20

Record Max PPV: 0.113 in/s Record Max DB: 115 db



SN: 3733 v3.22
Date: 05/26/2020 **Time:** 06:01:00
Event: 21
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.123	0.060	0.055
FREQ (Hz)	100.0	250.0	166.7
Peak Air Pressure:	114 db		

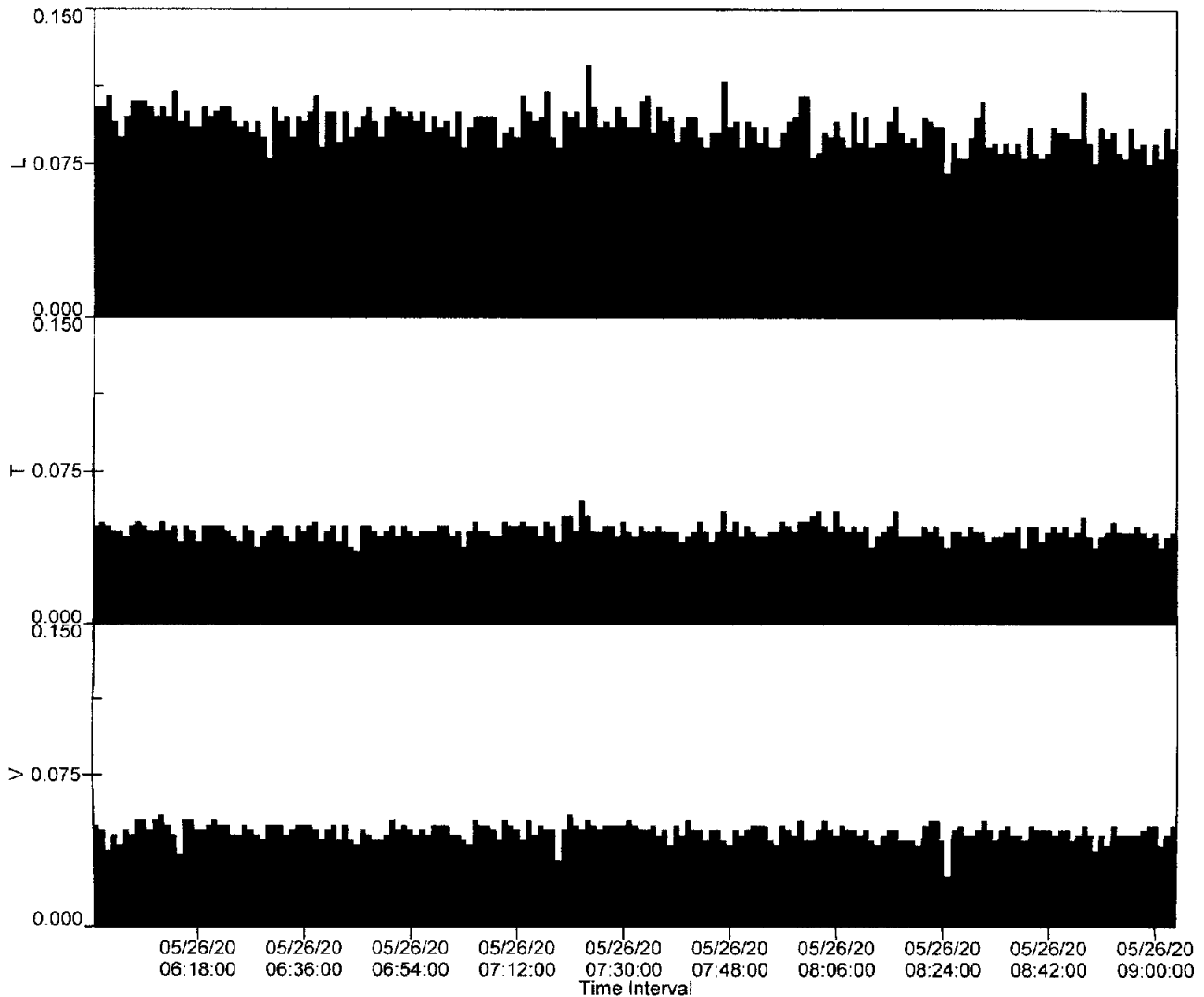
Recording Time: 183 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 21

Record Max PPV: 0.123 in/s Record Max DB: 114 db



SN: 3733 v3.22
Date: 05/26/2020 **Time:** 09:11:00
Event: 22
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

**Continuous Monitor Recording
Summary Data**

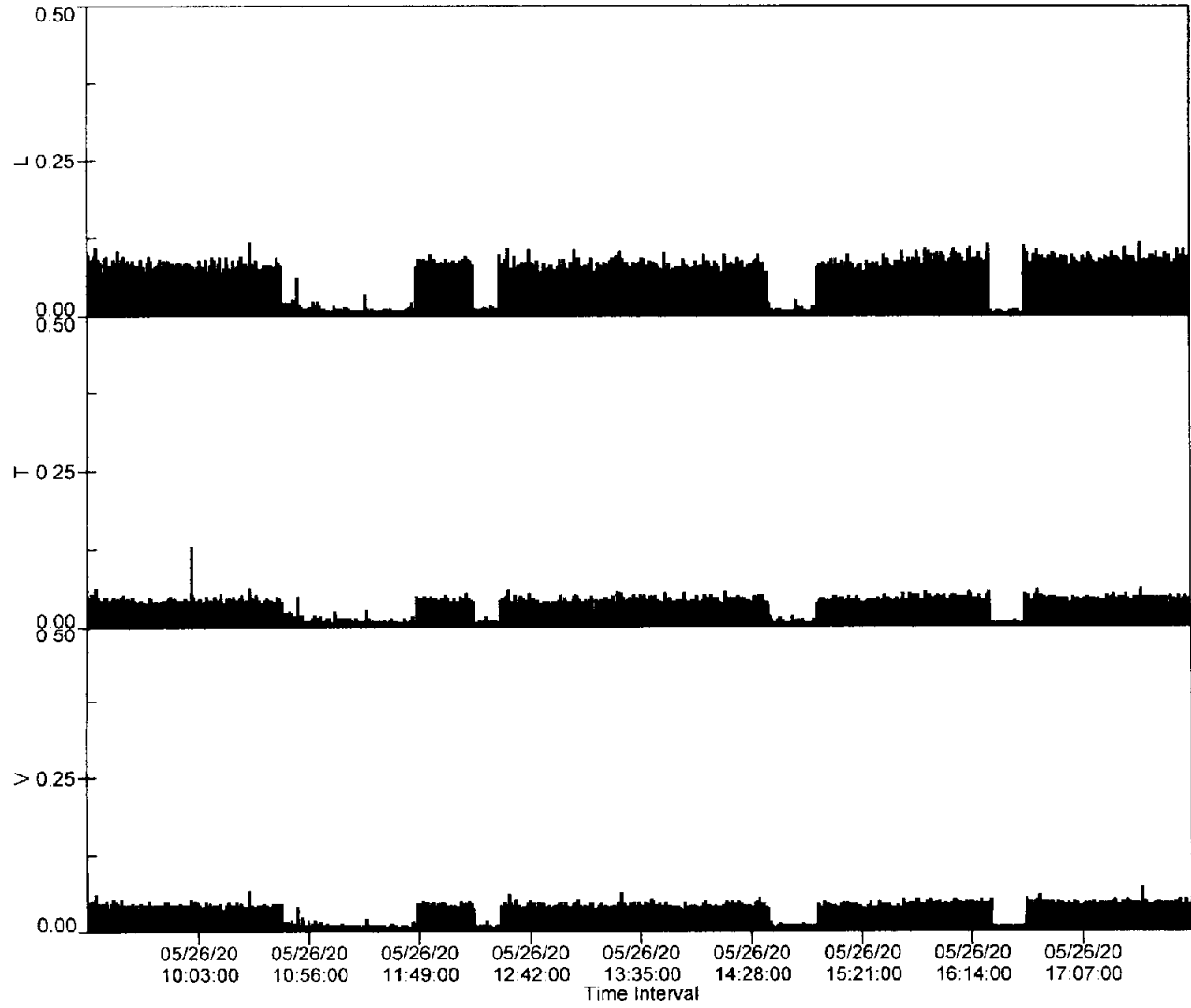
	L	T	V
PPV (in/s)	0.118	0.128	0.073
FREQ (Hz)	62.5	16.1	25.0
Peak Air Pressure:	116 db		
Recording Time:	528 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 22

Record Max PPV: 0.128 in/s Record Max DB: 116 db



SN: 3733 v3.22
Date: 05/27/2020 **Time:** 06:01:00
Event: 23
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

**Continuous Monitor Recording
Summary Data**

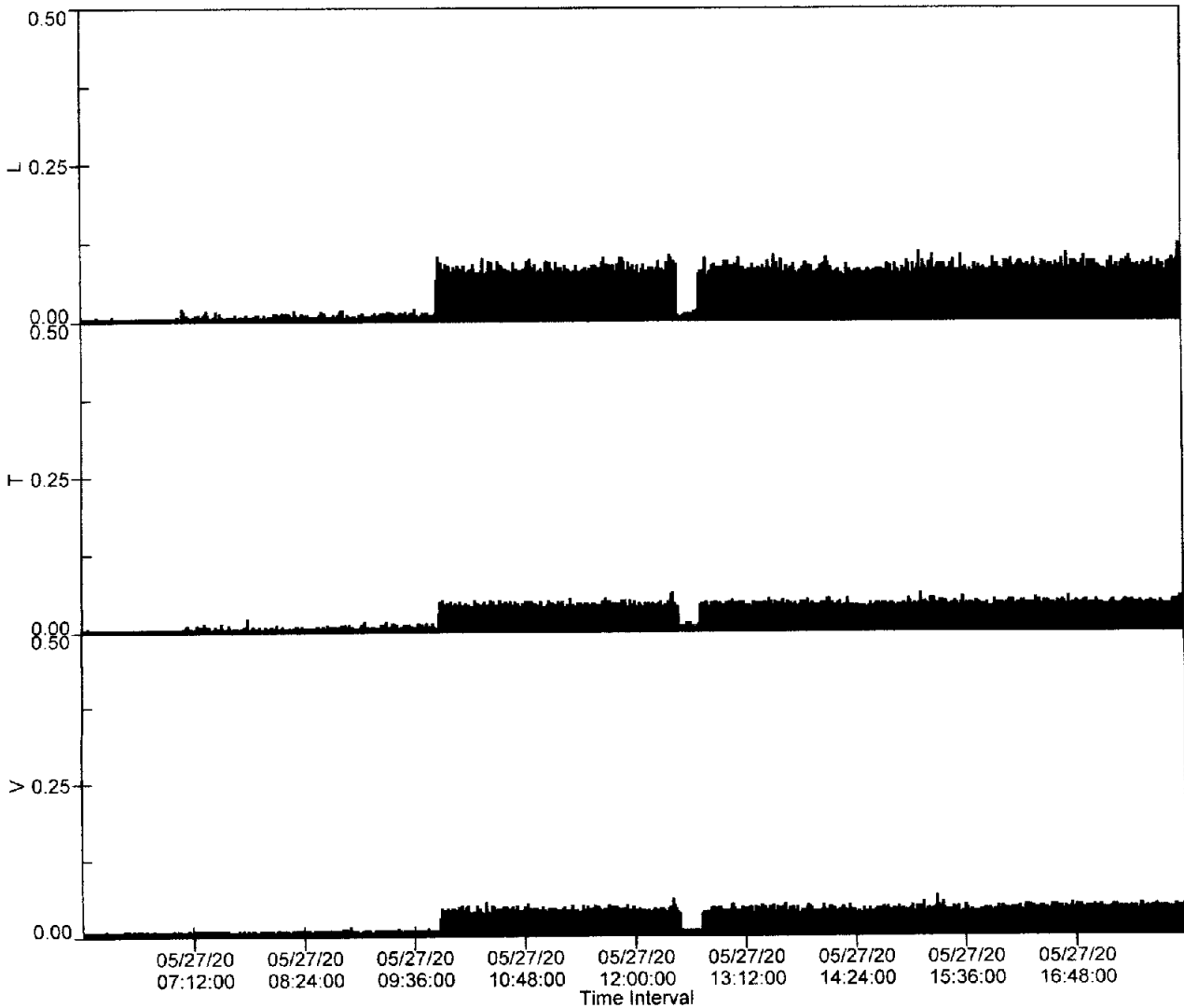
	L	T	V
PPV (in/s)	0.123	0.063	0.065
FREQ (Hz)	45.5	125.0	250.0
Peak Air Pressure:	115 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 23

Record Max PPV: 0.123 in/s Record Max DB: 115 db



SN: 3733 v3.22
Date: 05/28/2020 **Time:** 06:01:00
Event: 24
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.115	0.055	0.055
FREQ (Hz)	166.7	250.0	250.0
Peak Air Pressure:	115 db		

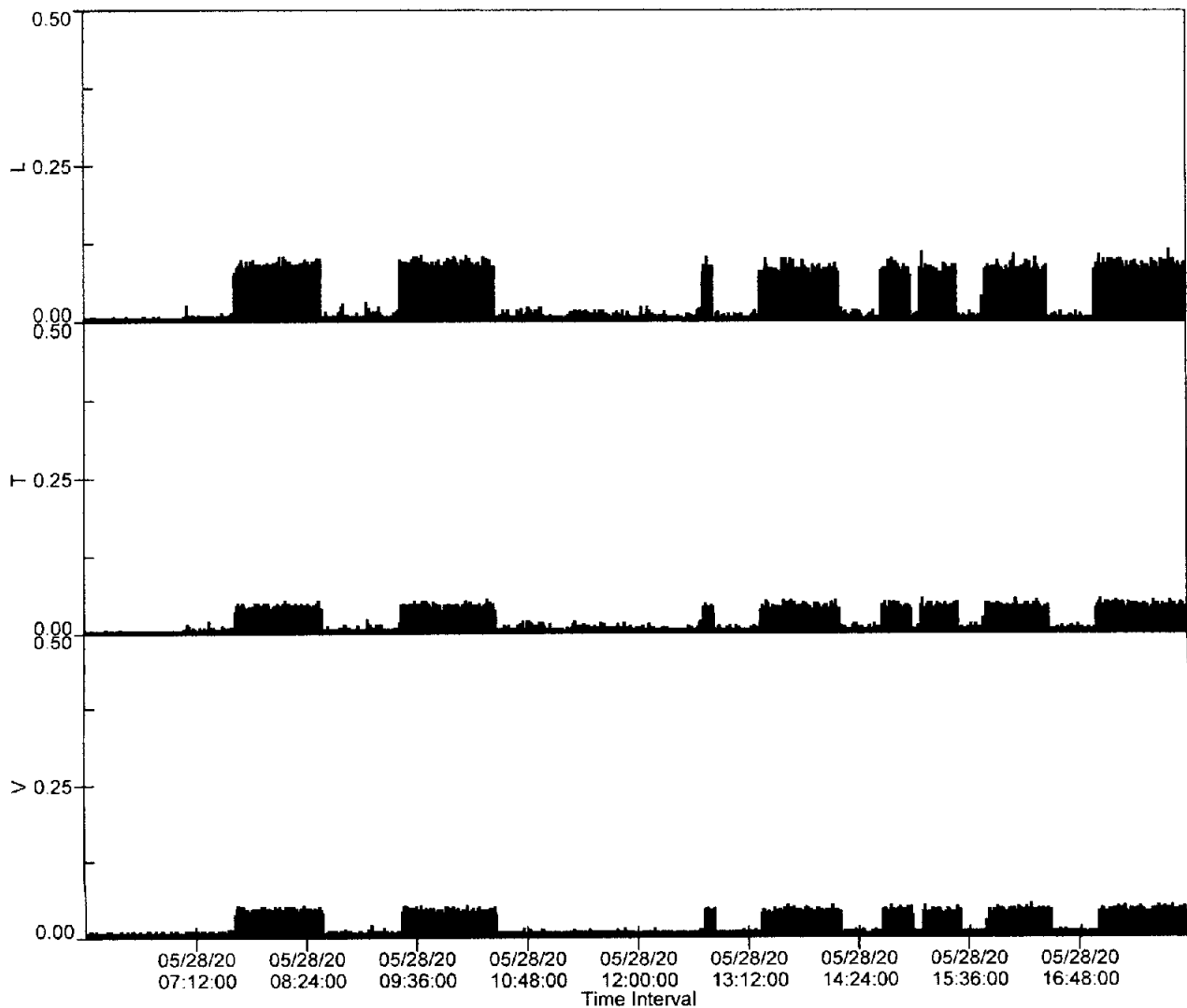
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 24

Record Max PPV: 0.115 in/s Record Max DB: 115 db



SN: 3733 v3.22
Date: 05/29/2020 **Time:** 06:01:00
Event: 25
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

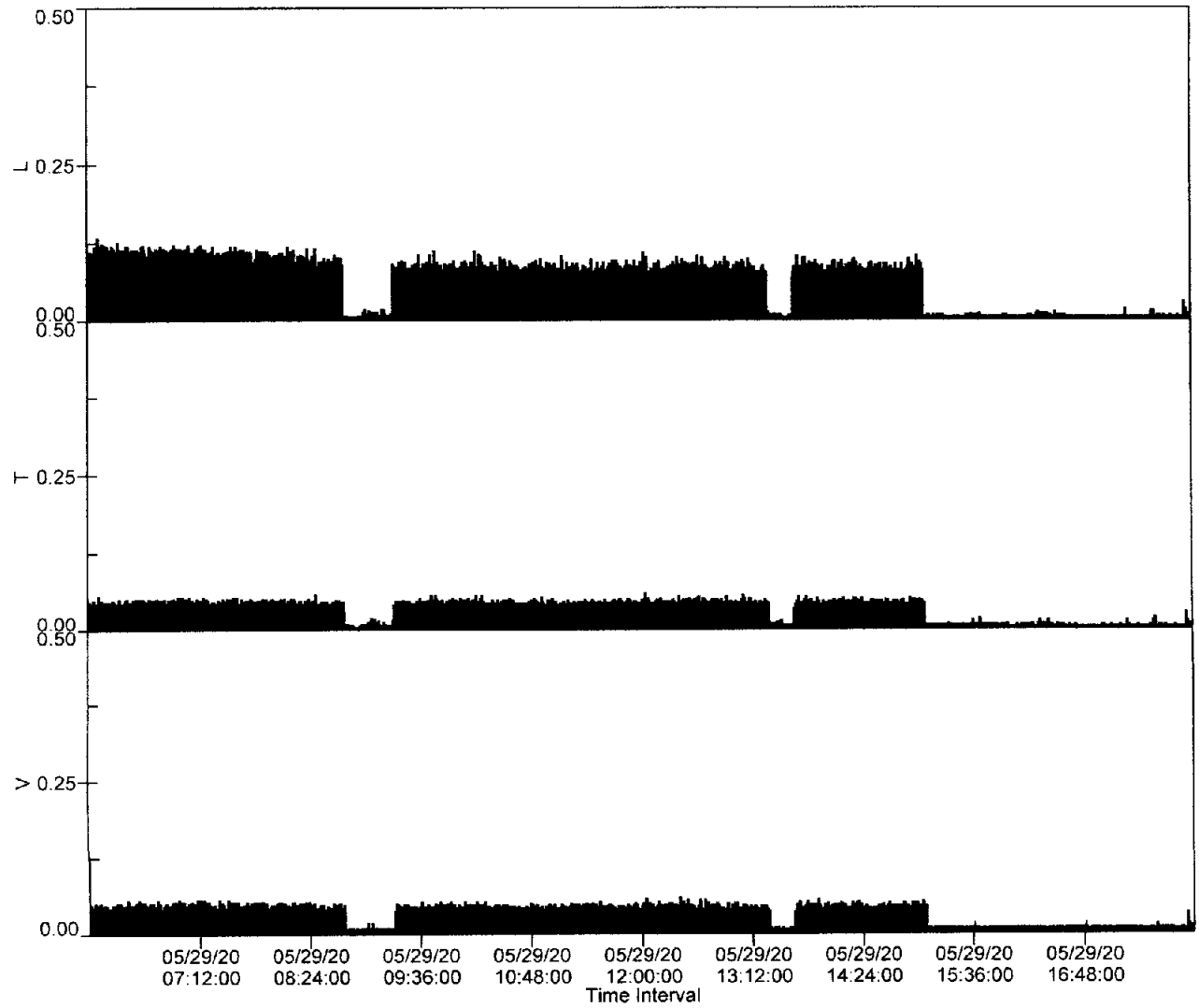
	L	T	V
PPV (in/s)	0.133	0.058	0.060
FREQ (Hz)	125.0	125.0	166.7
Peak Air Pressure:	115 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 25

Record Max PPV: 0.133 in/s Record Max DB: 115 db



SN: 3733 v3.22
Date: 05/30/2020 **Time:** 06:01:00
Event: 26
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNRP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.025	0.028	0.015
FREQ (Hz)	14.7	13.5	10.9
Peak Air Pressure:	86 db		

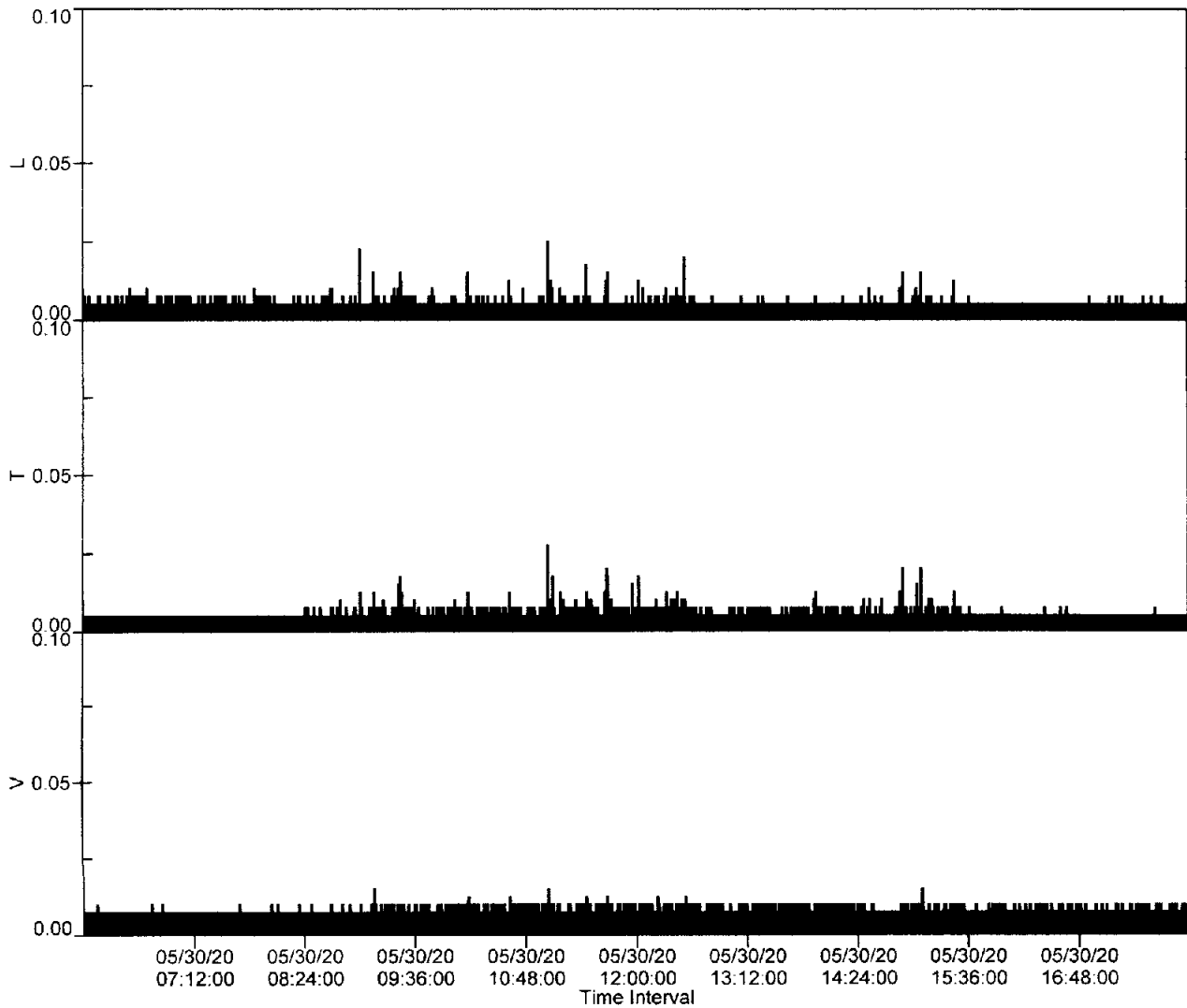
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
359 Northgate Drive
Warrendale, PA 15086 U.S.A.
TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 26

Record Max PPV: 0.028 in/s Record Max DB: 86 db



SN: 3733 v3.22
Date: 05/31/2020 **Time:** 06:01:00
Event: 27
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

**Continuous Monitor Recording
Summary Data**

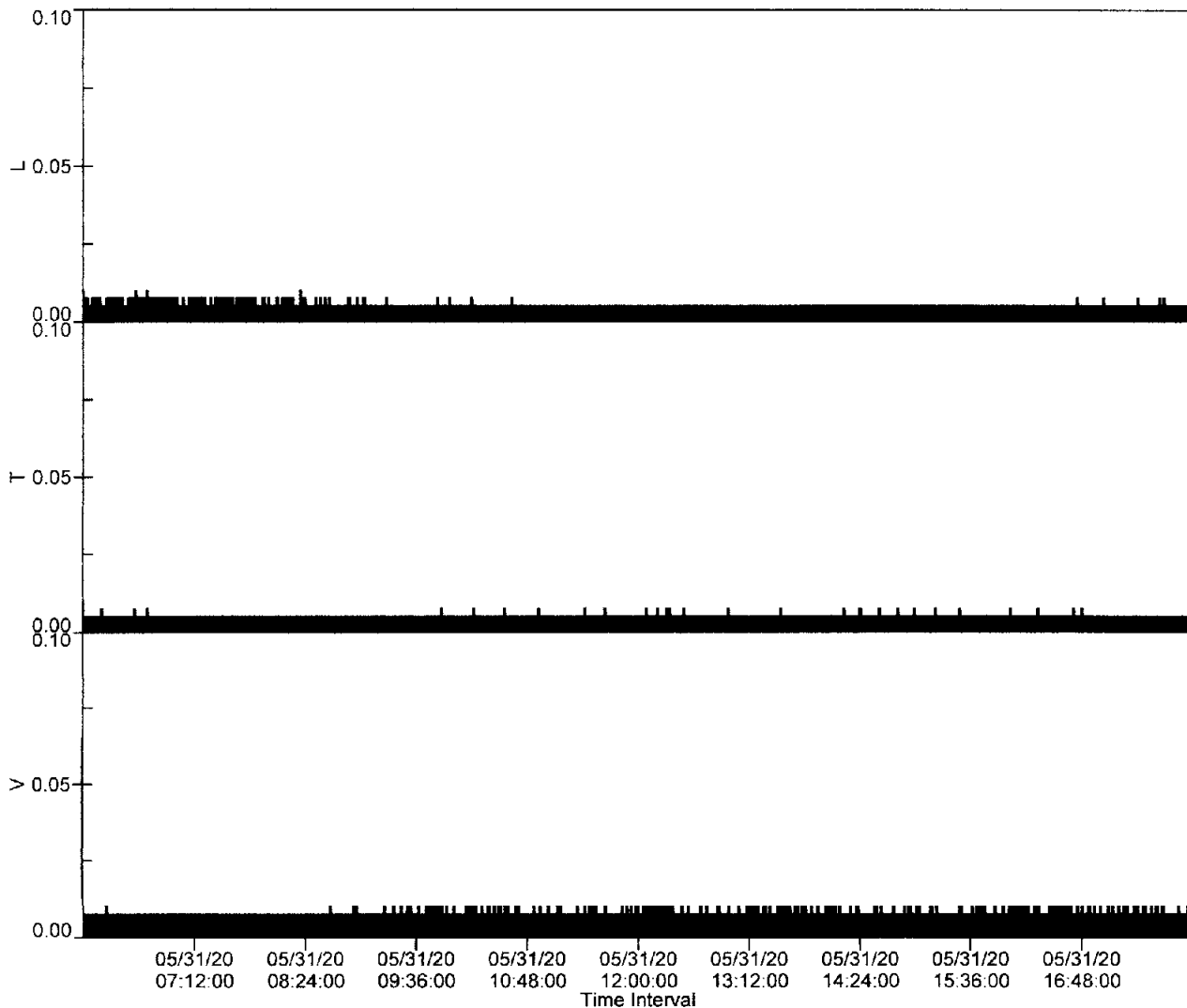
	L	T	V
PPV (in/s)	0.010	0.010	0.010
FREQ (Hz)	.2	2.5	62.5
Peak Air Pressure: 82 db			
Recording Time: 718 minutes			
Sample Size: 1440			
Interval Size: 60 seconds			

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 27

Record Max PPV: 0.010 in/s Record Max DB: 82 db



SN: 3733 v3.22
Date: 06/01/2020 **Time:** 06:01:00
Event: 28
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNRP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.030	0.035	0.018
FREQ (Hz)	10.6	13.5	17.9
Peak Air Pressure:	82 db		

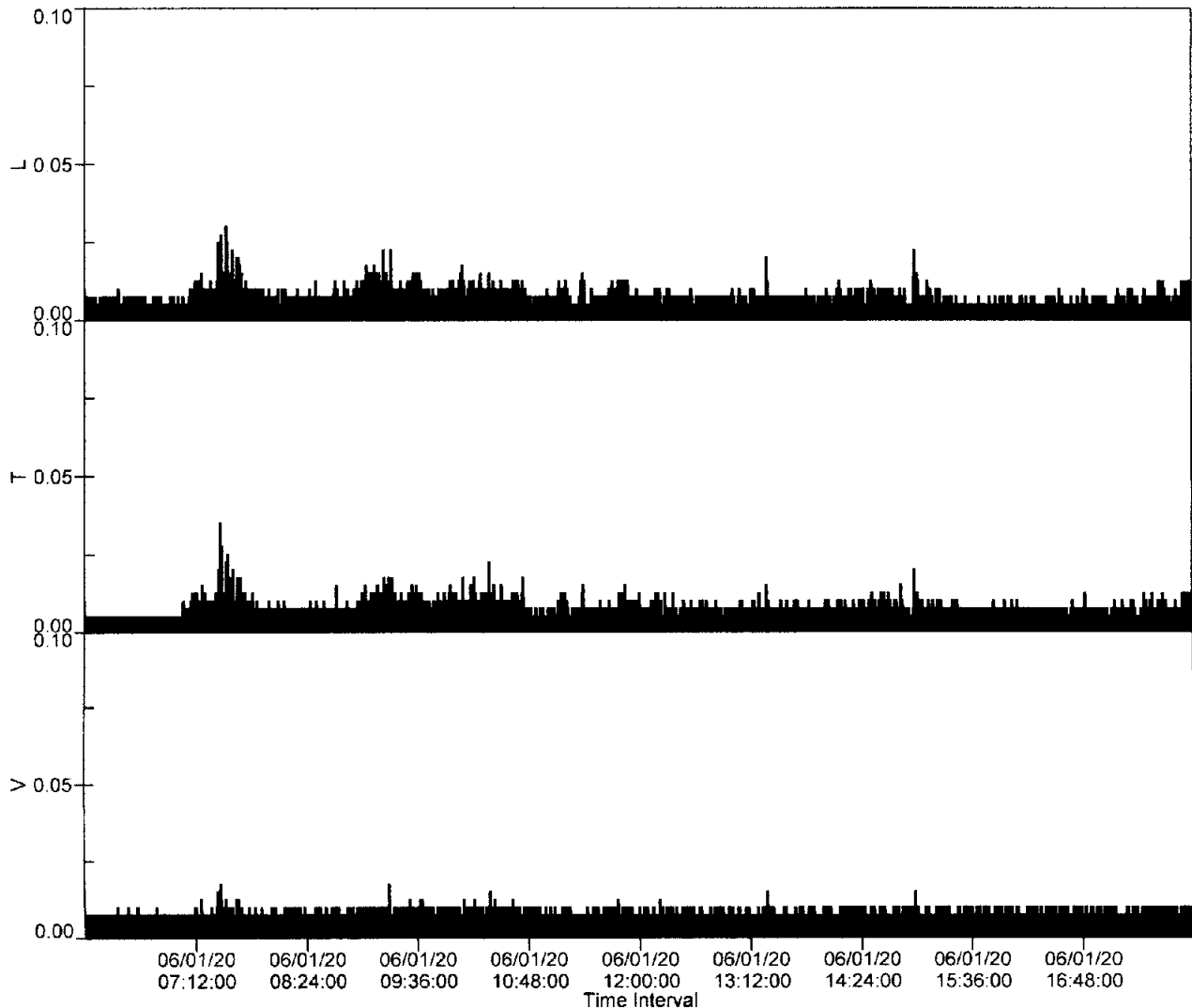
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 28

Record Max PPV: 0.035 in/s Record Max DB: 82 db



SN: 3733 v3.22
Date: 06/02/2020 **Time:** 06:01:00
Event: 29
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.105	0.055	0.053
FREQ (Hz)	83.3	166.7	500.0
Peak Air Pressure: 114 db			

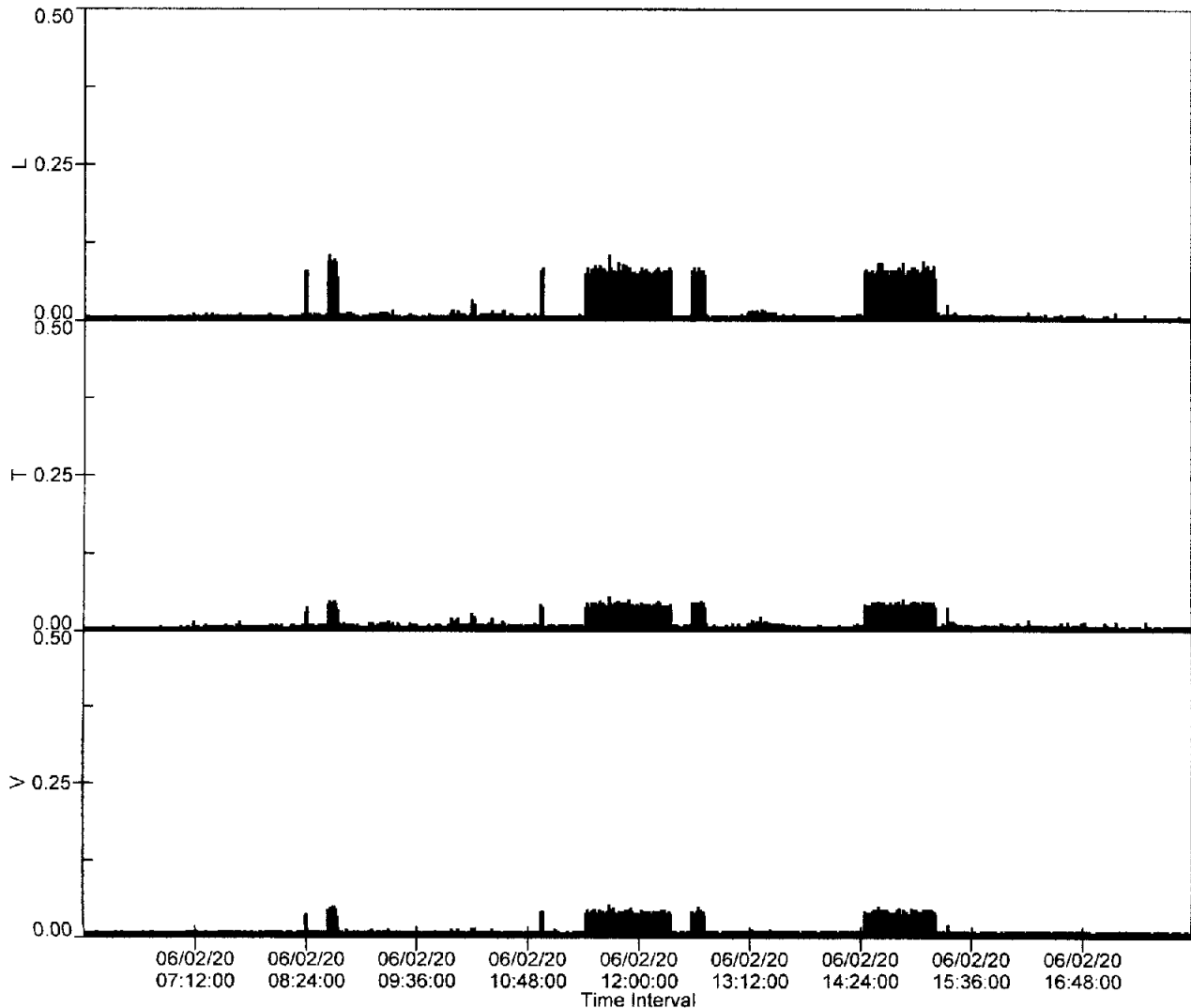
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 29

Record Max PPV: 0.105 in/s Record Max DB: 114 db



SN: 3733 v3.22
Date: 06/03/2020 **Time:** 06:01:00
Event: 30
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

**Continuous Monitor Recording
Summary Data**

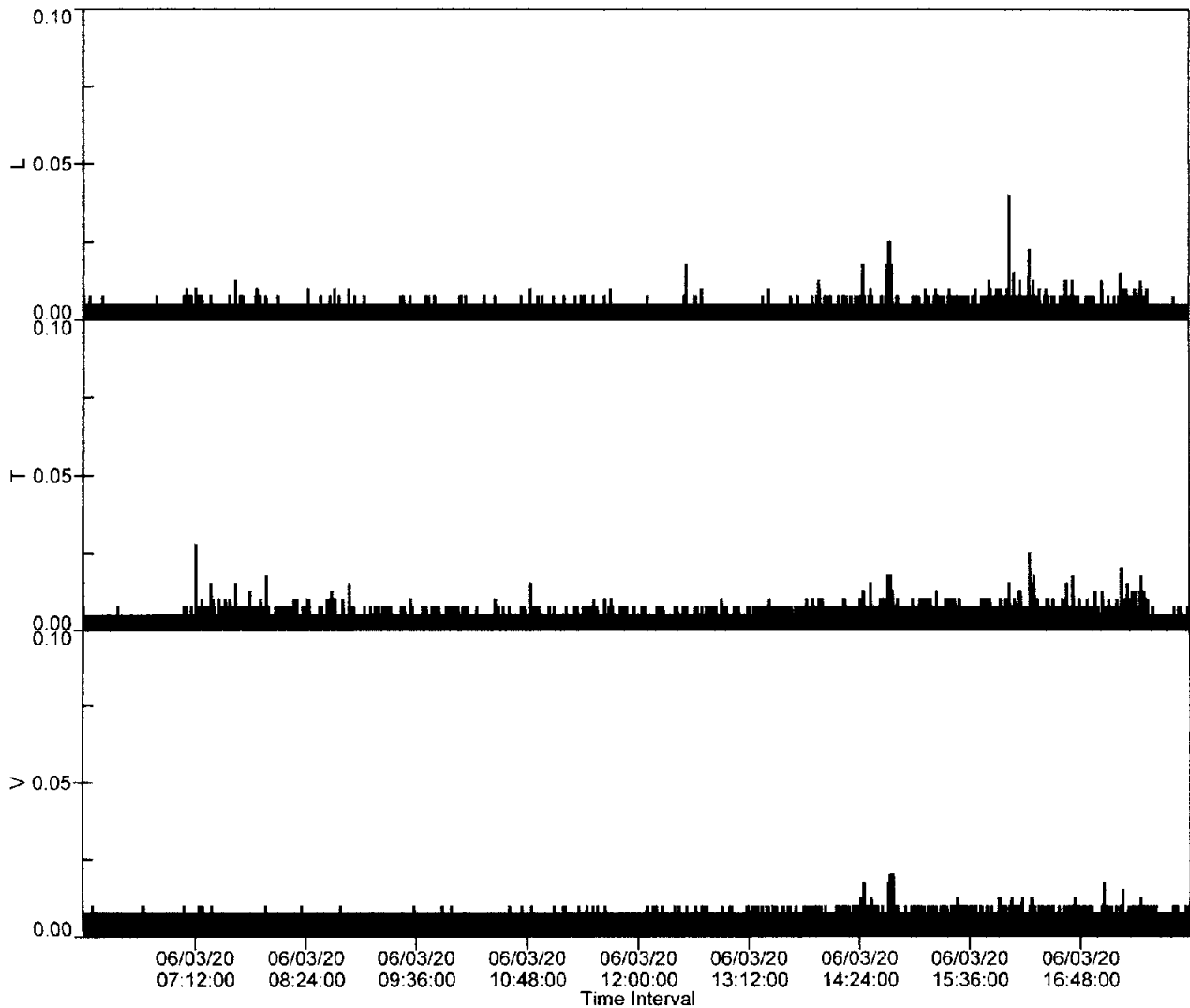
	L	T	V
PPV (in/s)	0.040	0.028	0.020
FREQ (Hz)	13.9	12.5	12.2
Peak Air Pressure:	82 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 30

Record Max PPV: 0.040 in/s Record Max DB: 82 db



SN: 3733 v3.22
Date: 06/04/2020 **Time:** 06:01:00
Event: 31
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.123	0.058	0.060
FREQ (Hz)	71.4	250.0	125.0
Peak Air Pressure: 115 db			

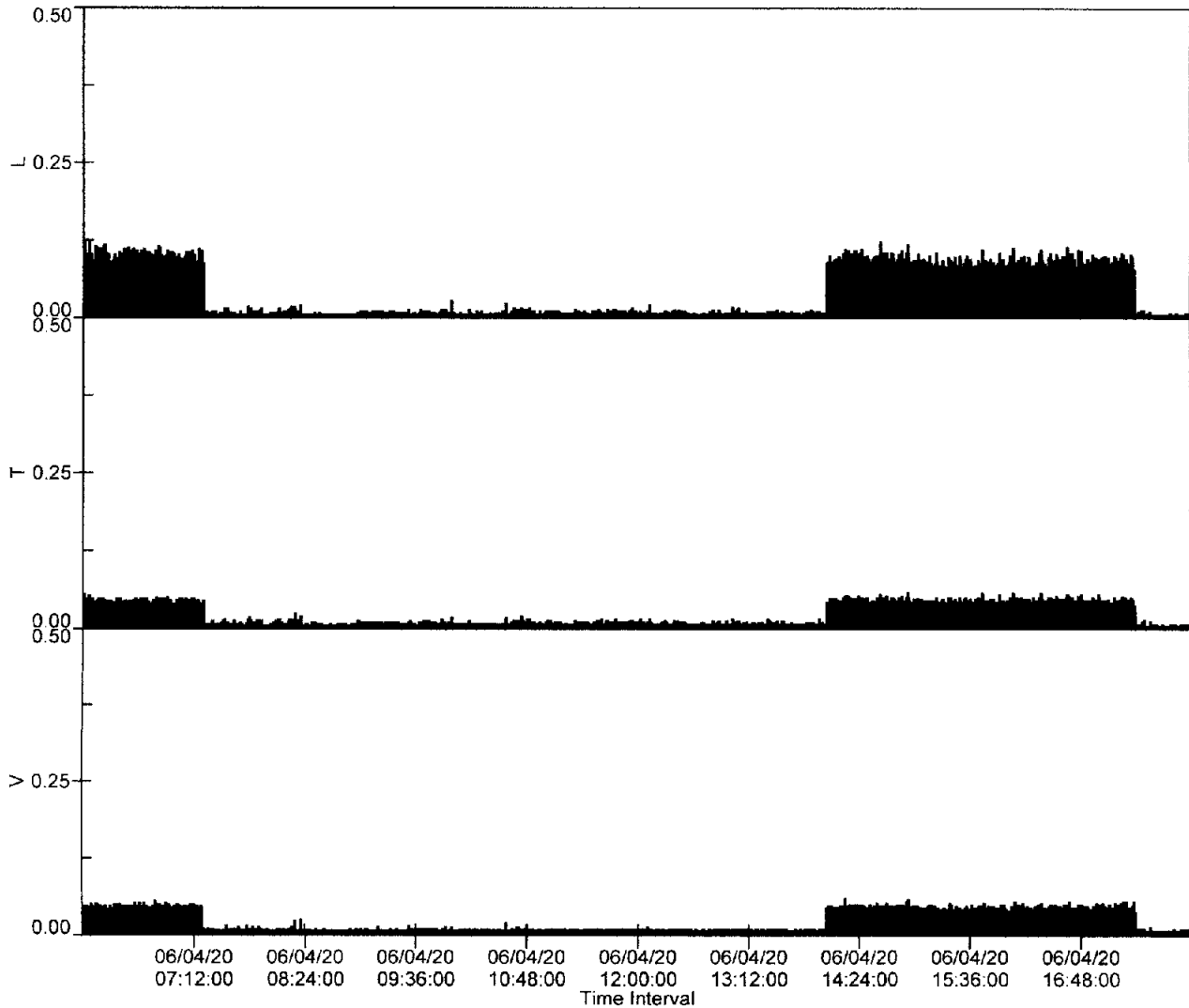
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 31

Record Max PPV: 0.123 in/s Record Max DB: 115 db



SN: 3733 v3.22
Date: 06/05/2020 **Time:** 06:01:00
Event: 32
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNRP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.123	0.055	0.058
FREQ (Hz)	250.0	166.7	166.7
Peak Air Pressure:	115 db		

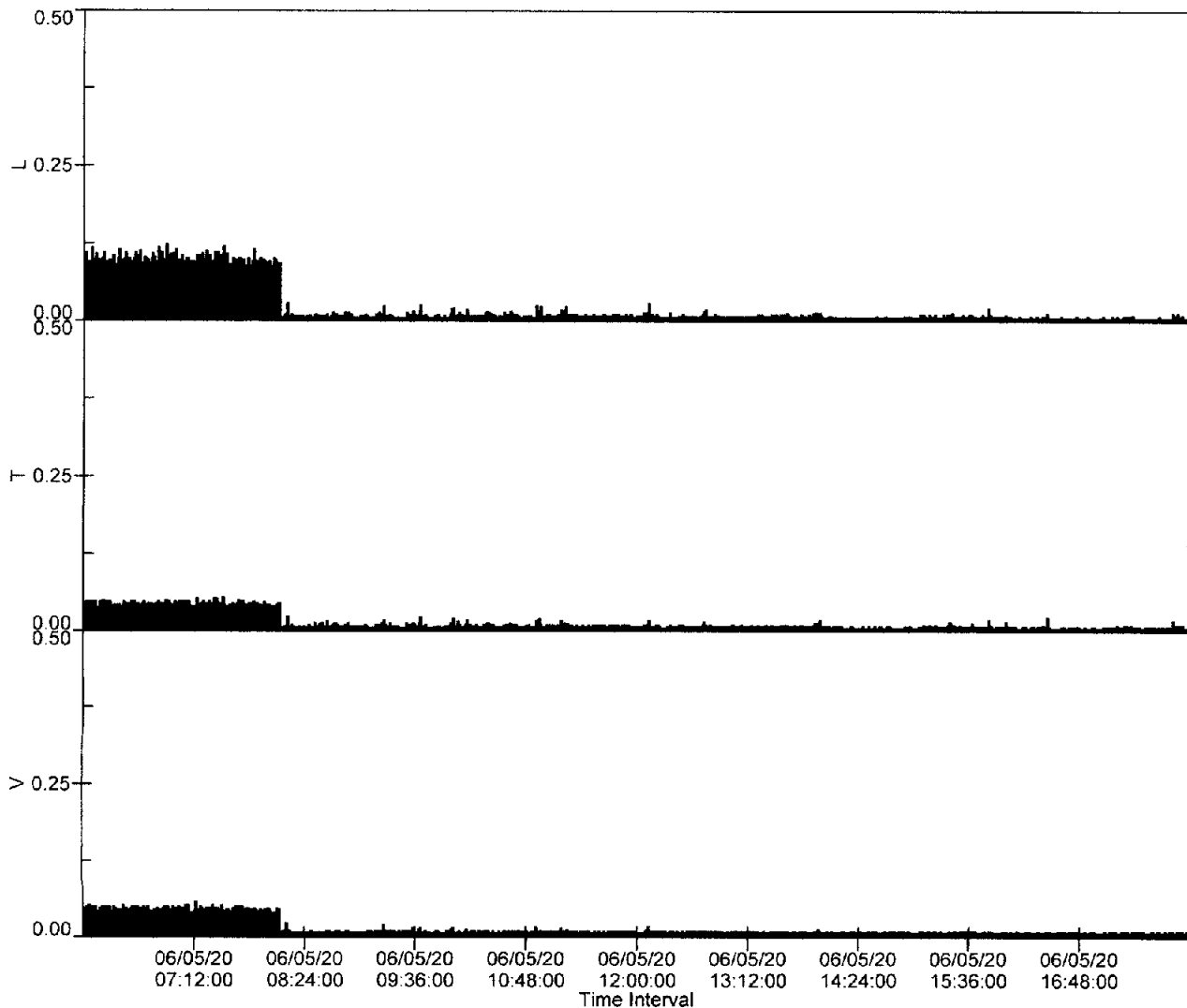
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 32

Record Max PPV: 0.123 in/s Record Max DB: 115 db



SN: 3733 v3.22
Date: 06/06/2020 **Time:** 06:01:00
Event: 33
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.133	0.053	0.053
FREQ (Hz)	250.0	250.0	250.0
Peak Air Pressure:	112 db		

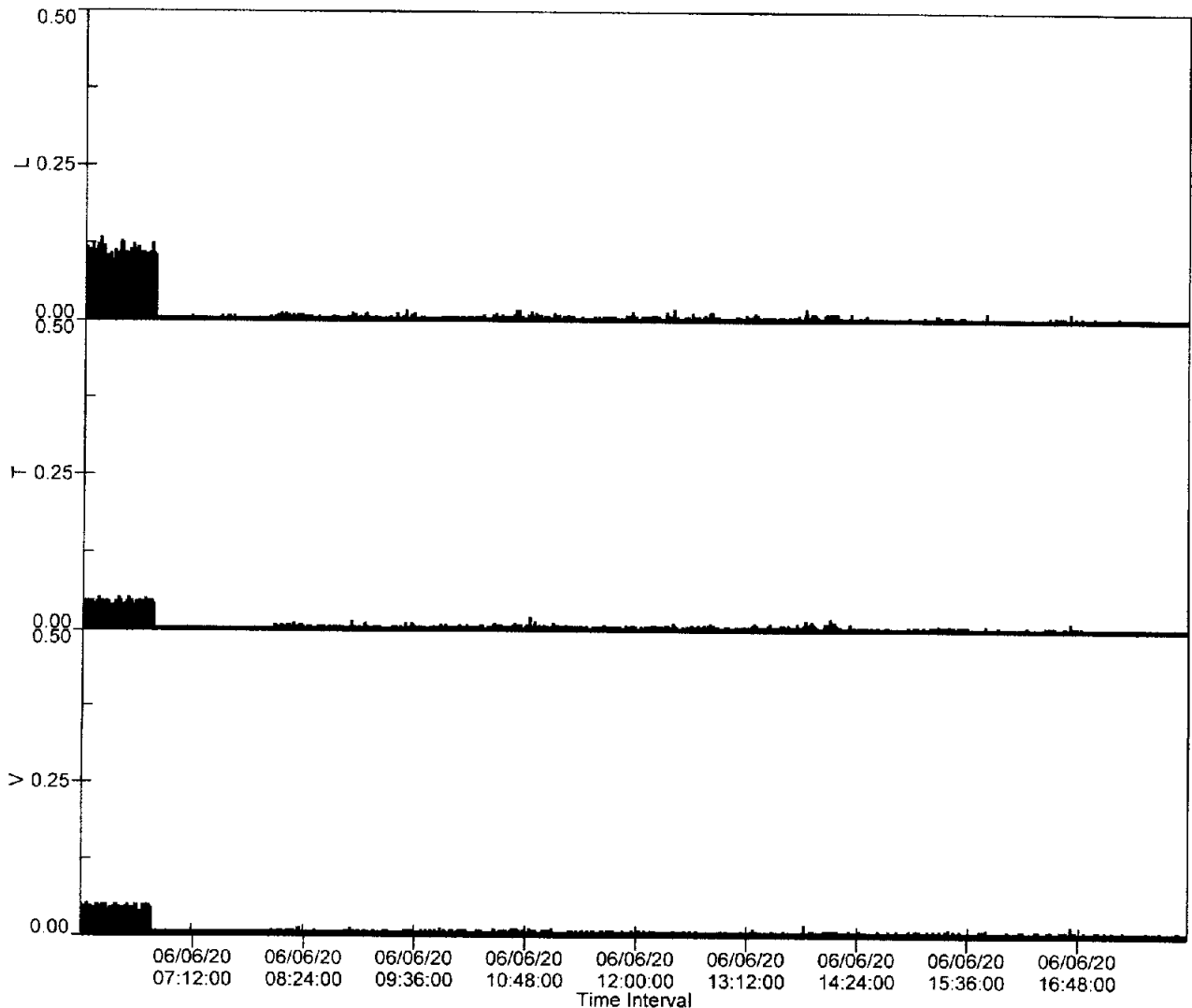
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 33

Record Max PPV: 0.133 in/s Record Max DB: 112 db



SN: 3733 v3.22
Date: 06/07/2020 **Time:** 06:01:00
Event: 34
Client: BERGER CONST
Operation: EXCAVATION
Location: #7 WSNSP
Distance: 10.
Operator: CTI INC
Comment: SW CORNER BEND

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.023	0.018	0.010
FREQ (Hz)	29.4	33.3	41.7
Peak Air Pressure:	82 db		

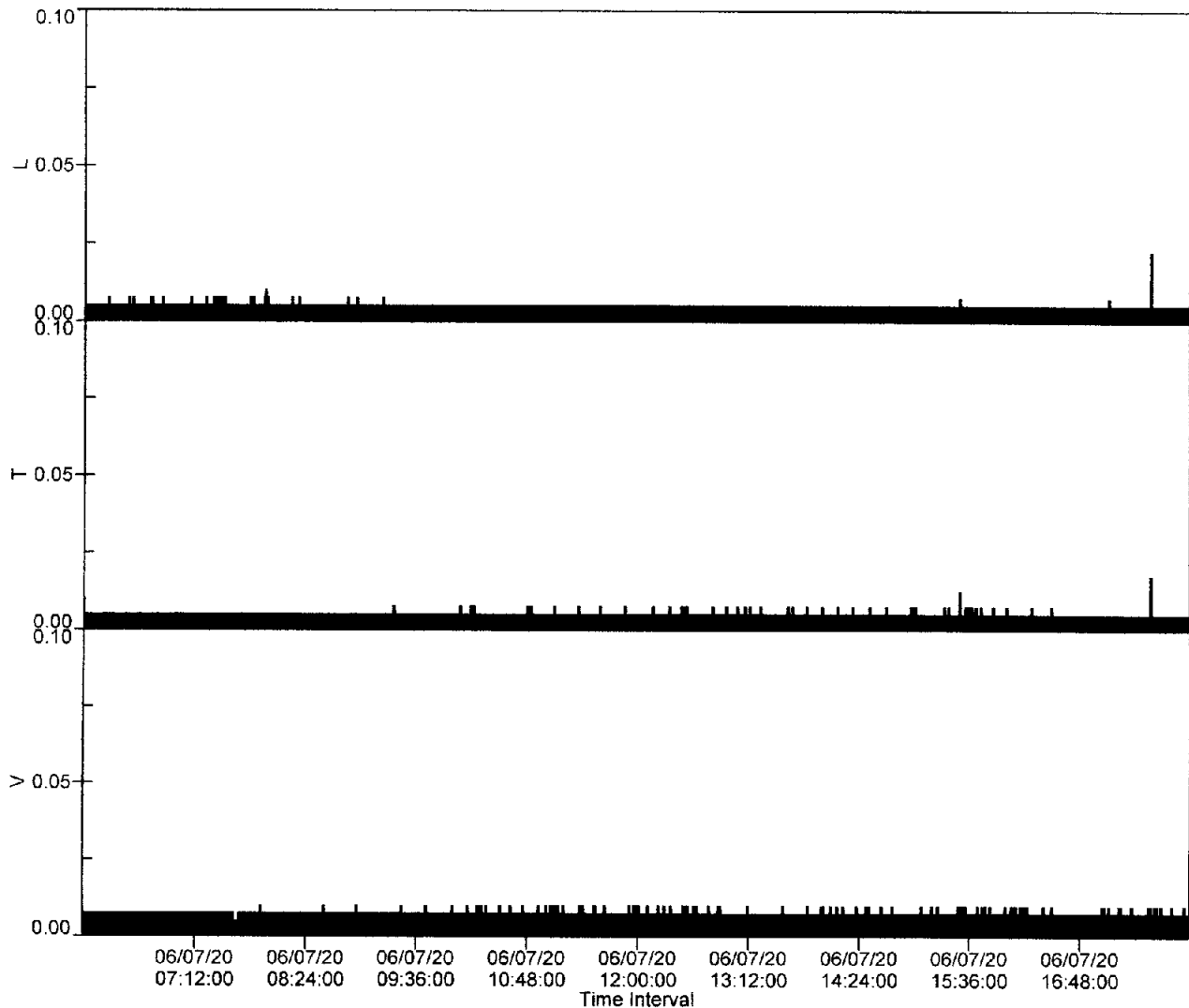
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 03/27/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 3733 Event: 34

Record Max PPV: 0.023 in/s Record Max DB: 82 db



SN: 8253 v3.67
Date: 05/26/2020 **Time:** 15:26:00
Event: 1
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

Continuous Monitor Recording

Summary Data

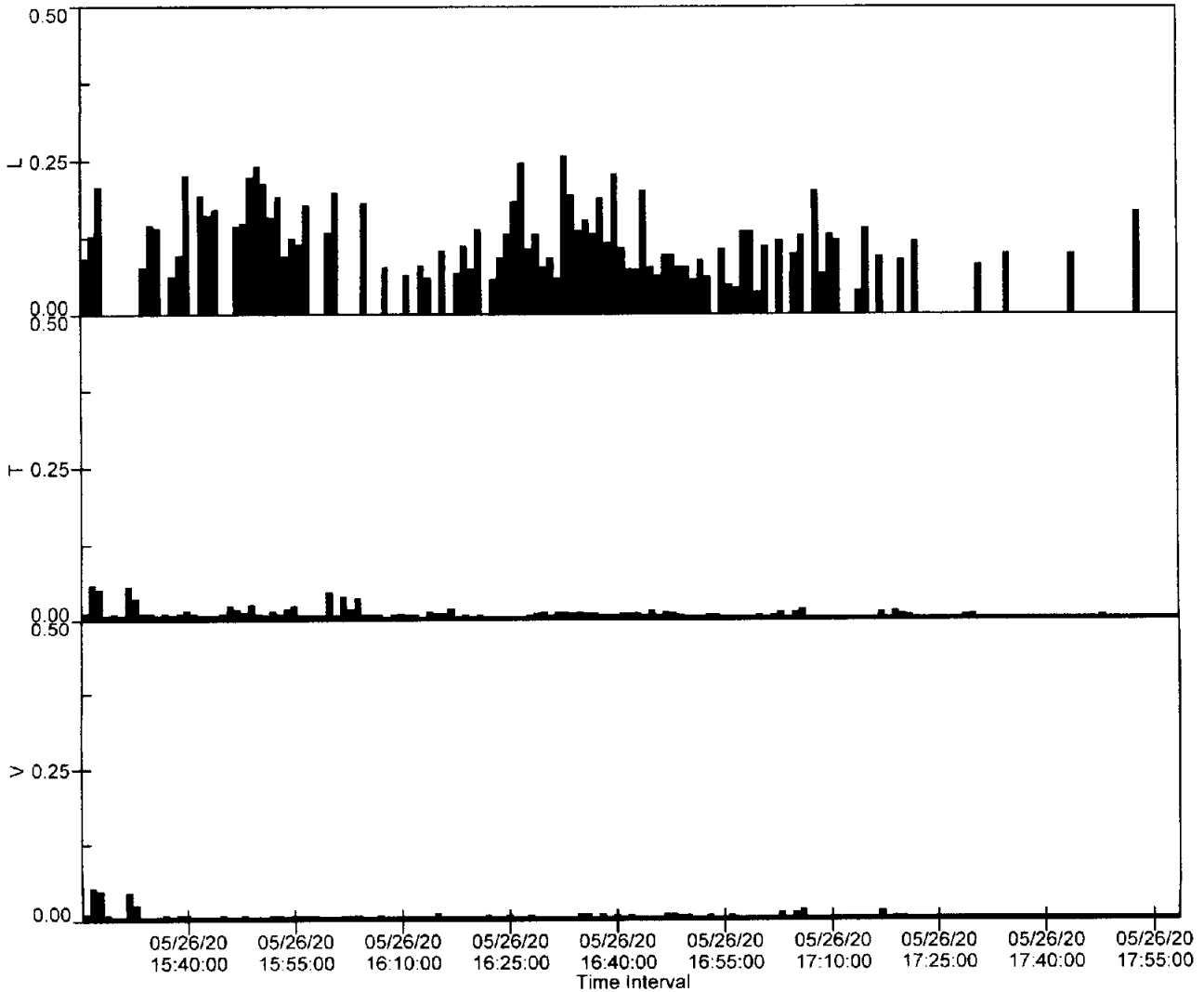
	L	T	V
PPV (in/s)	0.258	0.058	0.053
FREQ (Hz)	.2	500.0	166.7
Peak Air Pressure:	109 db		
Recording Time:	153 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 1

Record Max PPV: 0.258 in/s Record Max DB: 109 db



SN: 8253 v3.67
Date: 05/28/2020 **Time:** 06:01:00
Event: 3
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

Continuous Monitor Recording

Summary Data

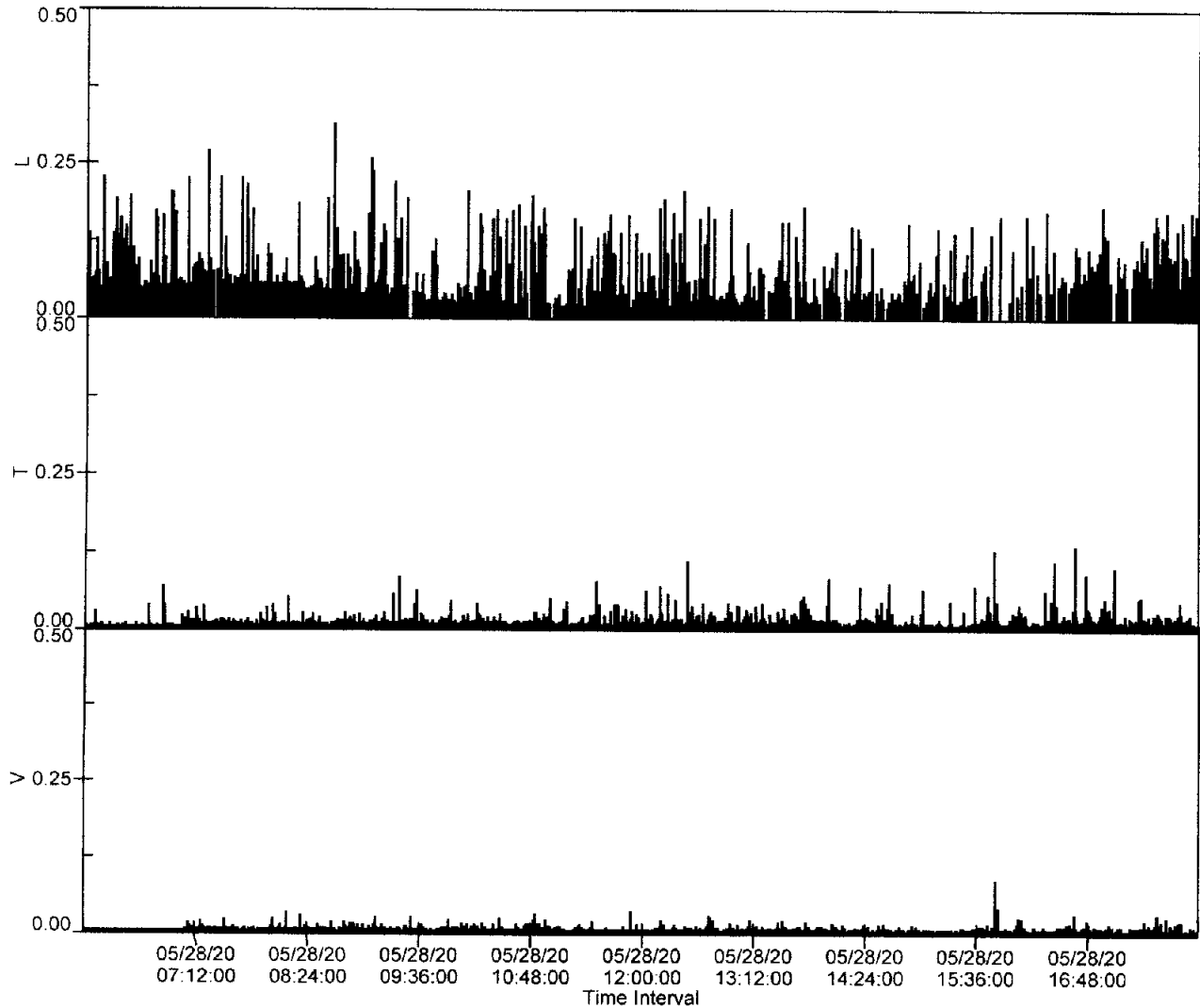
	L	T	V
PPV (in/s)	0.315	0.135	0.088
FREQ (Hz)	.3	7.2	15.2
Peak Air Pressure:	104 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 3

Record Max PPV: 0.315 in/s Record Max DB: 104 db



SN: 8253 v3.67
Date: 05/29/2020 **Time:** 06:01:00
Event: 4
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

**Continuous Monitor Recording
Summary Data**

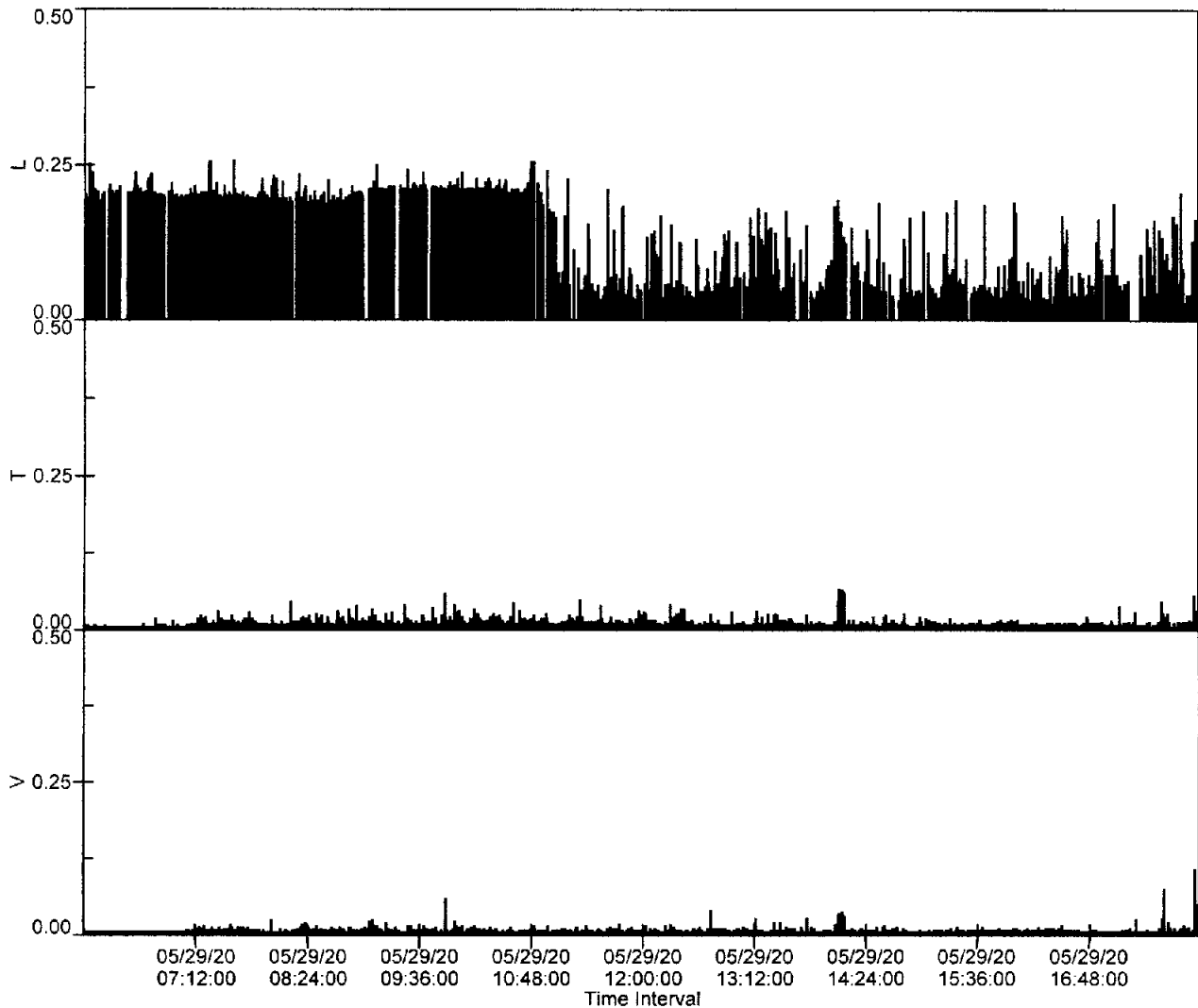
	L	T	V
PPV (in/s)	0.288	0.065	0.108
FREQ (Hz)	.3	55.6	18.5
Peak Air Pressure:	109 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 4

Record Max PPV: 0.288 in/s Record Max DB: 109 db



SN: 8253 v3.67
Date: 05/30/2020 **Time:** 06:01:00
Event: 5
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

**Continuous Monitor Recording
Summary Data**

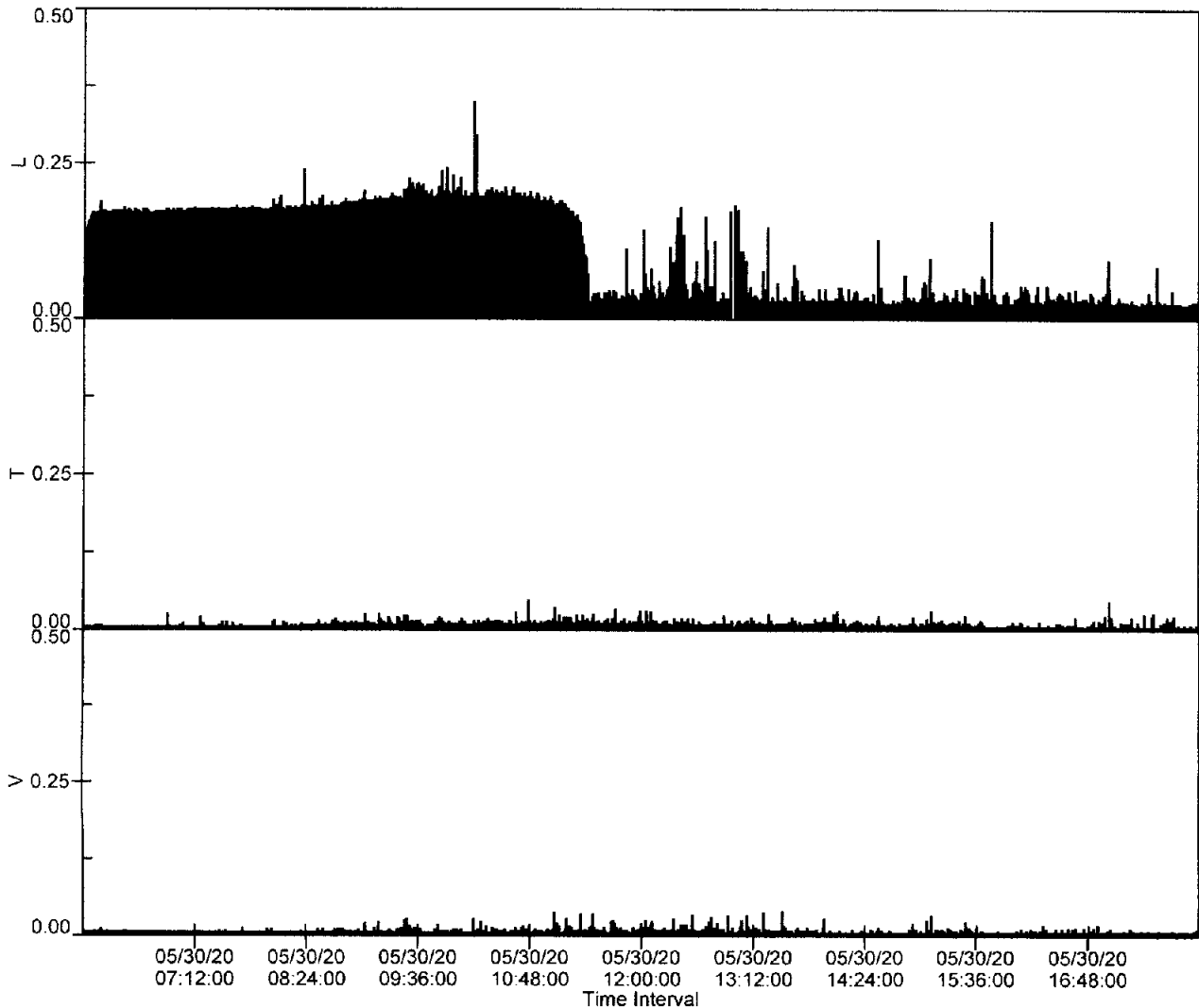
	L	T	V
PPV (in/s)	0.350	0.048	0.040
FREQ (Hz)	.2	2.0	1.2
Peak Air Pressure:	110 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 5

Record Max PPV: 0.350 in/s Record Max DB: 110 db



SN: 8253 v3.67
Date: 05/31/2020 **Time:** 06:01:00
Event: 6
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNP
Distance: 10.
Operator: CTT INC
Comment: SW UNIT

**Continuous Monitor Recording
Summary Data**

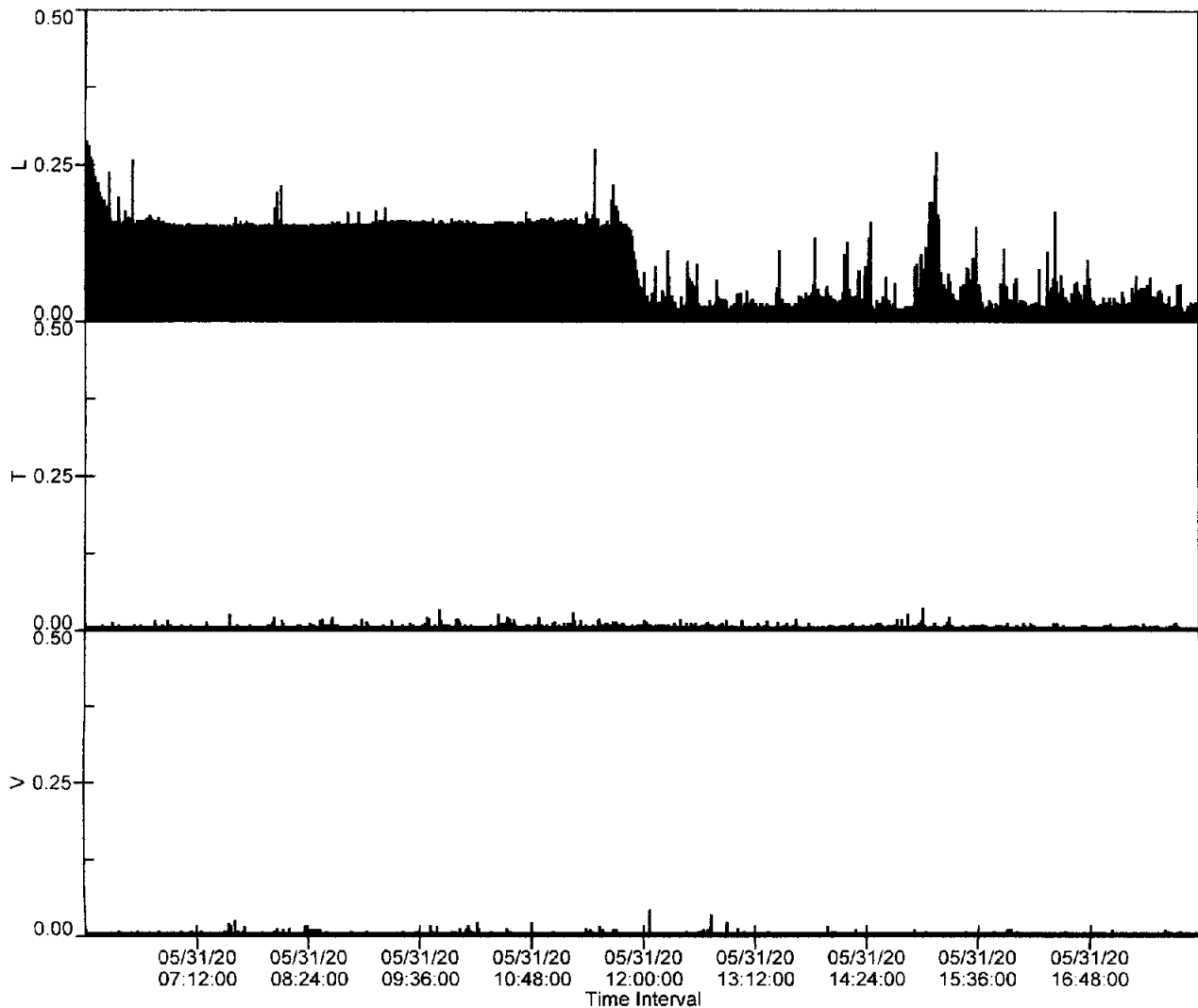
	L	T	V
PPV (in/s)	0.275	0.035	0.043
FREQ (Hz)	.3	2.4	.9
Peak Air Pressure:	110 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 6

Record Max PPV: 0.275 in/s Record Max DB: 110 db



SN: 8253 v3.67
Date: 06/01/2020 **Time:** 06:01:00
Event: 7
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

**Continuous Monitor Recording
Summary Data**

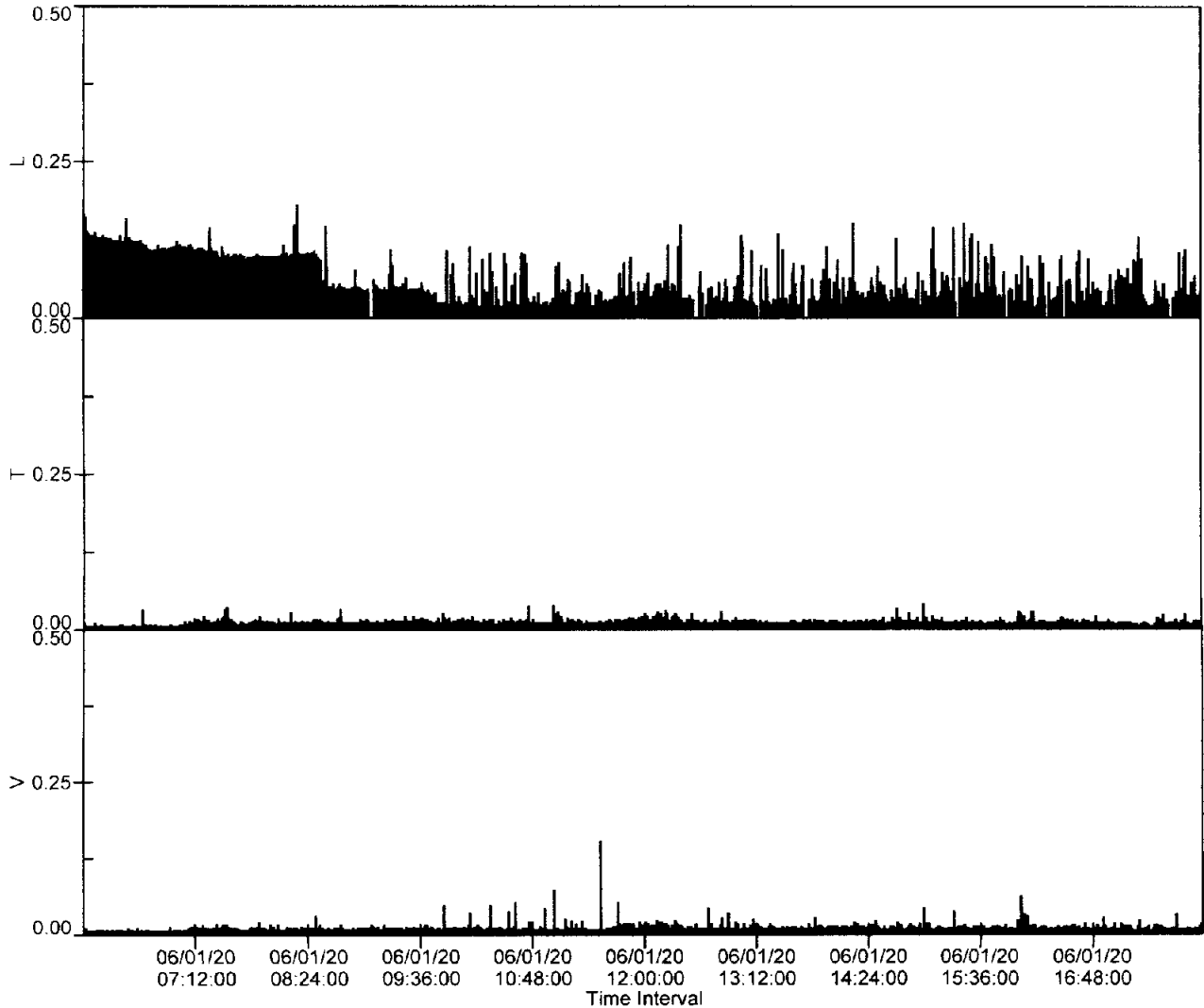
	L	T	V
PPV (in/s)	0.180	0.040	0.153
FREQ (Hz)	.2	12.2	.9
Peak Air Pressure: 110 db			
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 7

Record Max PPV: 0.180 in/s Record Max DB: 110 db



SN: 8253 v3.67
Date: 06/04/2020 **Time:** 06:01:00
Event: 10
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

**Continuous Monitor Recording
Summary Data**

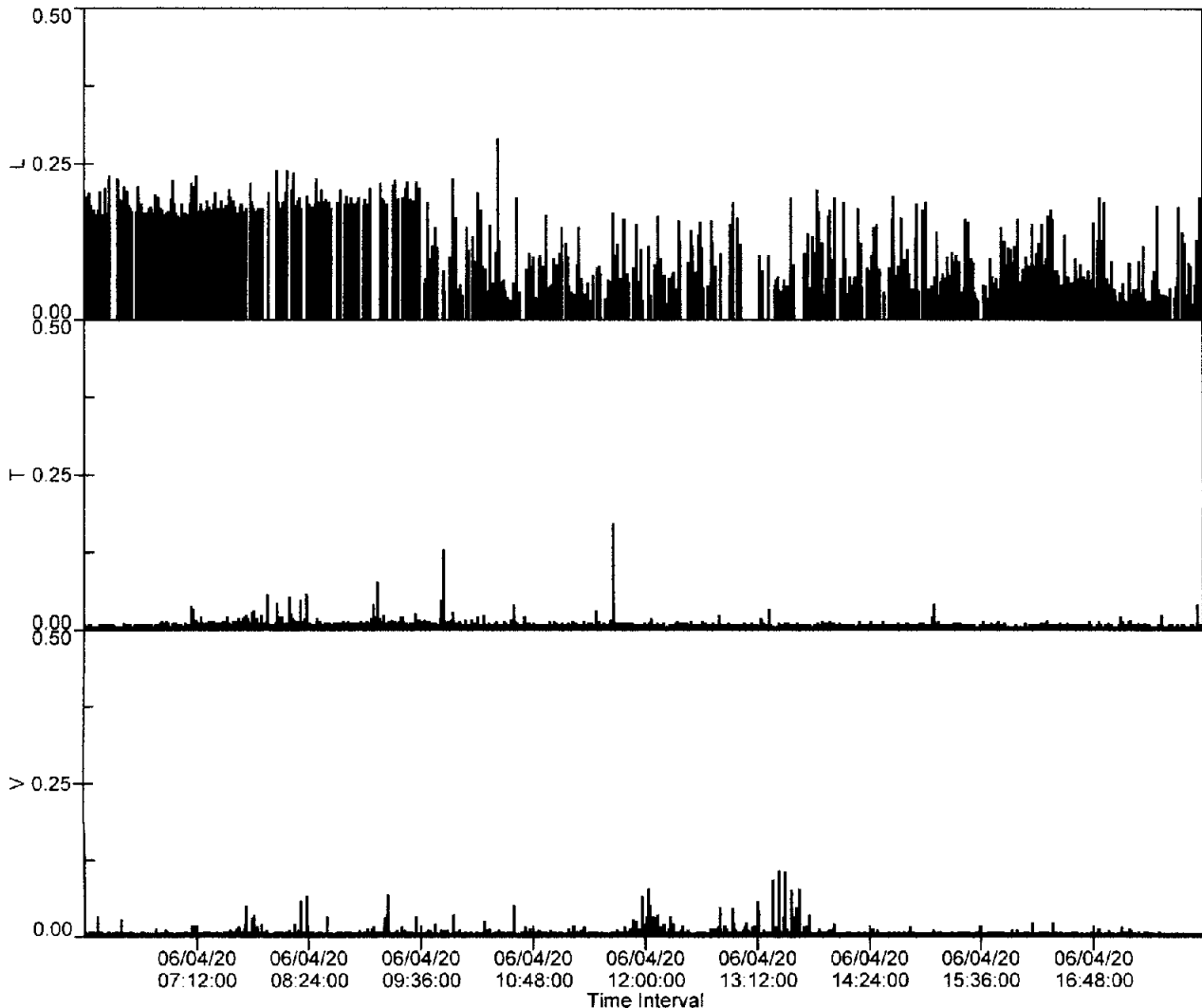
	L	T	V
PPV (in/s)	0.290	0.170	0.108
FREQ (Hz)	.4	4.2	1.6
Peak Air Pressure:	105 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 10

Record Max PPV: 0.290 in/s Record Max DB: 105 db



SN: 8253 v3.67
Date: 06/05/2020 **Time:** 06:01:00
Event: 11
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNRP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

**Continuous Monitor Recording
Summary Data**

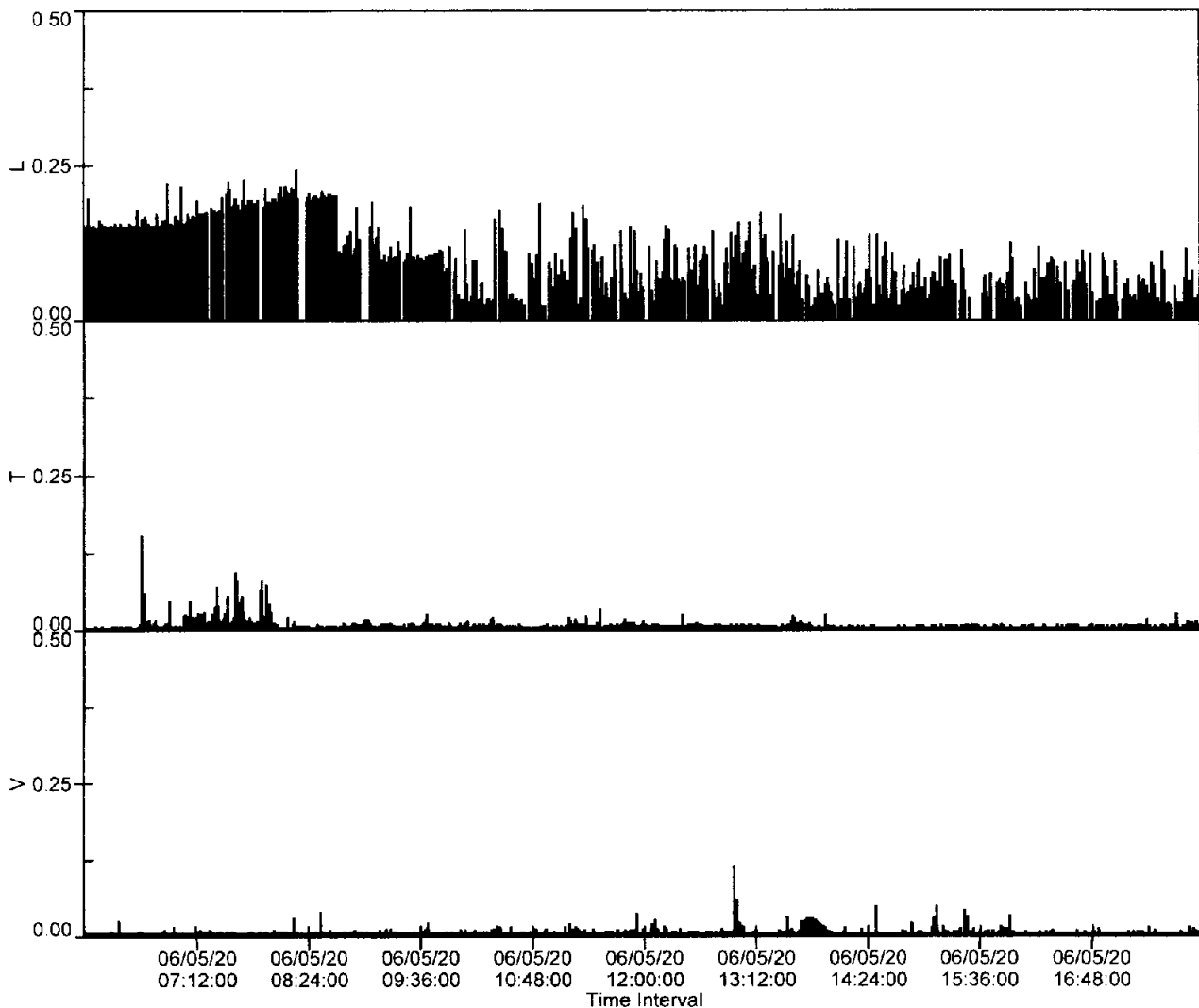
	L	T	V
PPV (in/s)	0.293	0.153	0.115
FREQ (Hz)	.1	7.0	.6
Peak Air Pressure:	105 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 11

Record Max PPV: 0.293 in/s Record Max DB: 105 db



SN: 8253 v3.67
Date: 06/06/2020 **Time:** 06:01:00
Event: 12
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

**Continuous Monitor Recording
Summary Data**

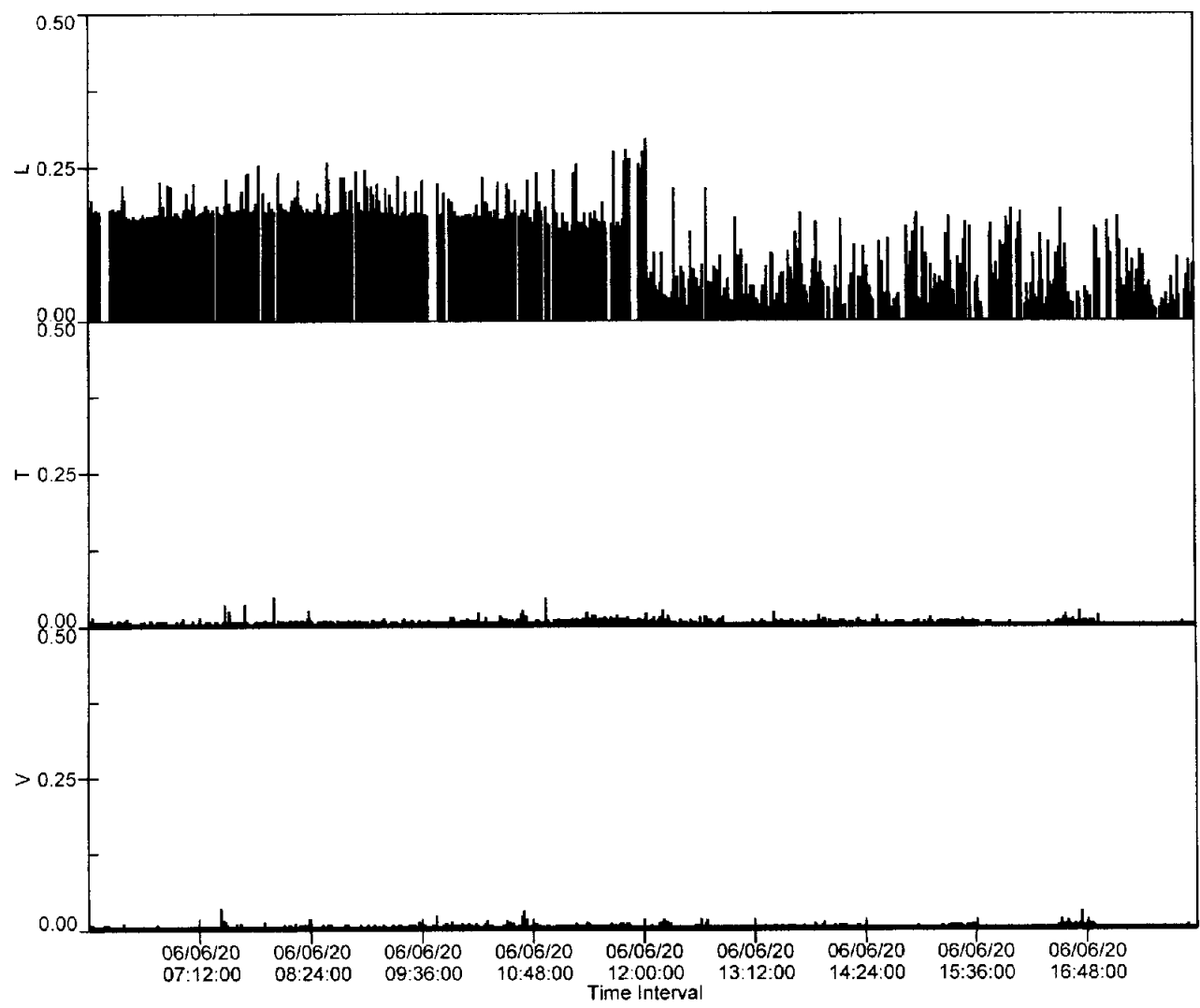
	L	T	V
PPV (in/s)	0.295	0.048	0.035
FREQ (Hz)	.5	2.7	1.2
Peak Air Pressure: 106 db			
Recording Time: 718 minutes			
Sample Size: 1440			
Interval Size: 60 seconds			

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 12

Record Max PPV: 0.295 in/s Record Max DB: 106 db



SN: 8253 v3.67
Date: 06/07/2020 **Time:** 06:01:00
Event: 13
Client: BERGER CONST
Operation: EXCAVATION
Location: #8 WSNSP
Distance: 10.
Operator: CTI INC
Comment: SW UNIT

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.288	0.133	0.053
FREQ (Hz)	.5	3.7	1.0

Peak Air Pressure: 107 db

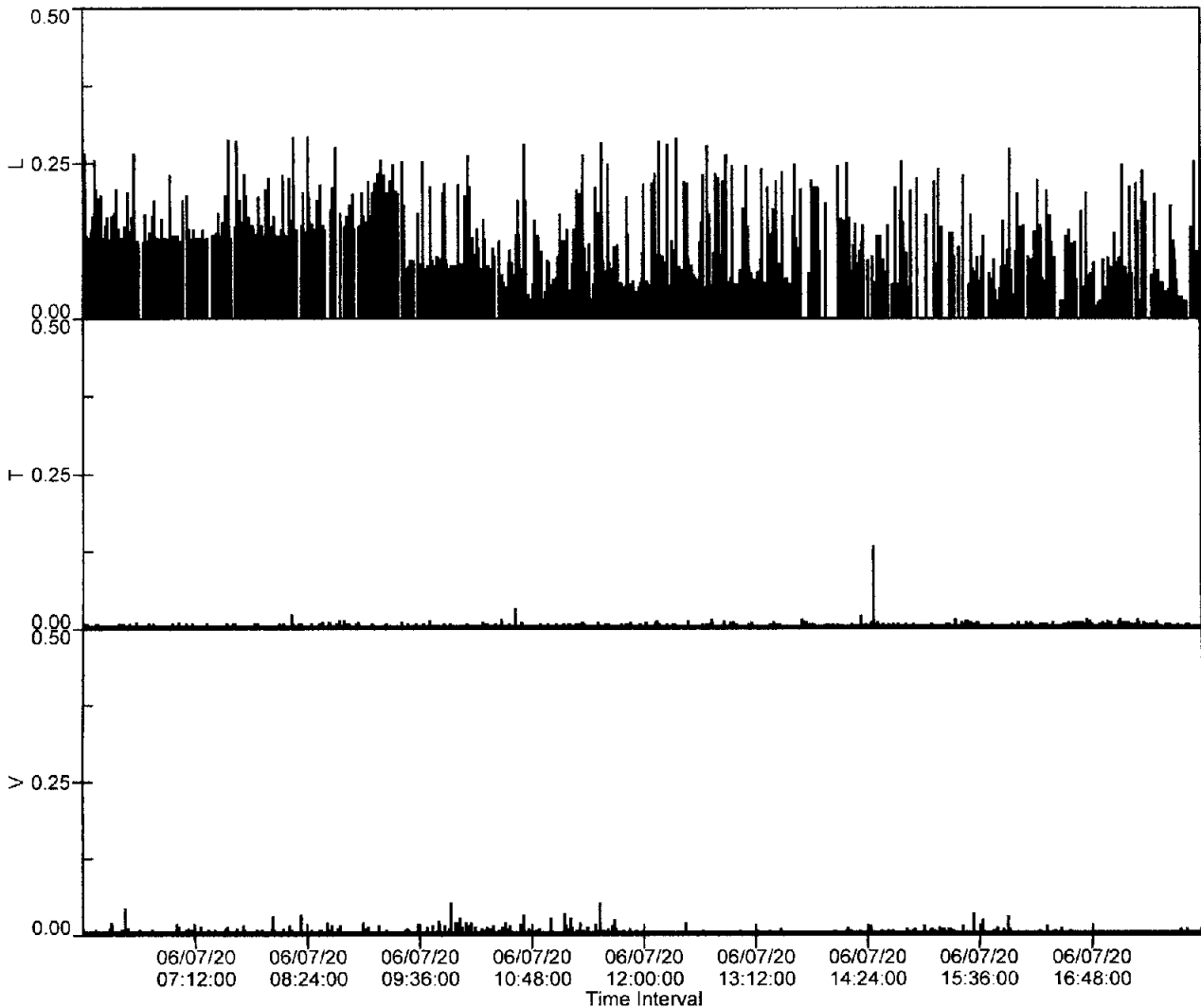
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 04/15/2020
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 8253 Event: 13

Record Max PPV: 0.288 in/s Record Max DB: 107 db



SN: 5259 v3.67
Date: 05/24/2020 **Time:** 09:20:00
Event: 1
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

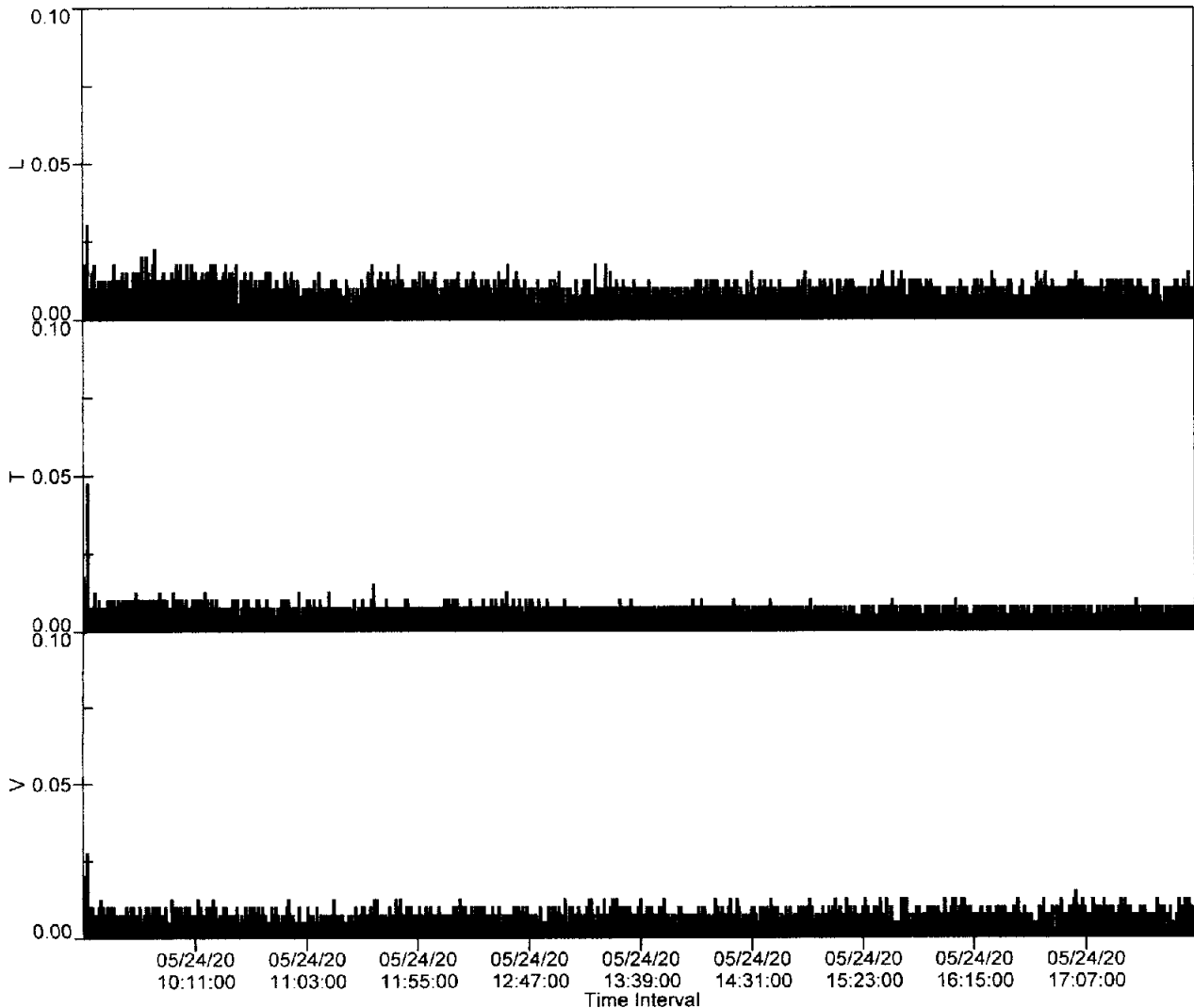
	L	T	V
PPV (in/s)	0.030	0.048	0.028
FREQ (Hz)	33.3	27.8	29.4
Peak Air Pressure:	101 db		
Recording Time:	519 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 1

Record Max PPV: 0.048 in/s Record Max DB: 101 db



SN: 5259 v3.67
Date: 05/25/2020 **Time:** 06:01:00
Event: 2
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNSP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

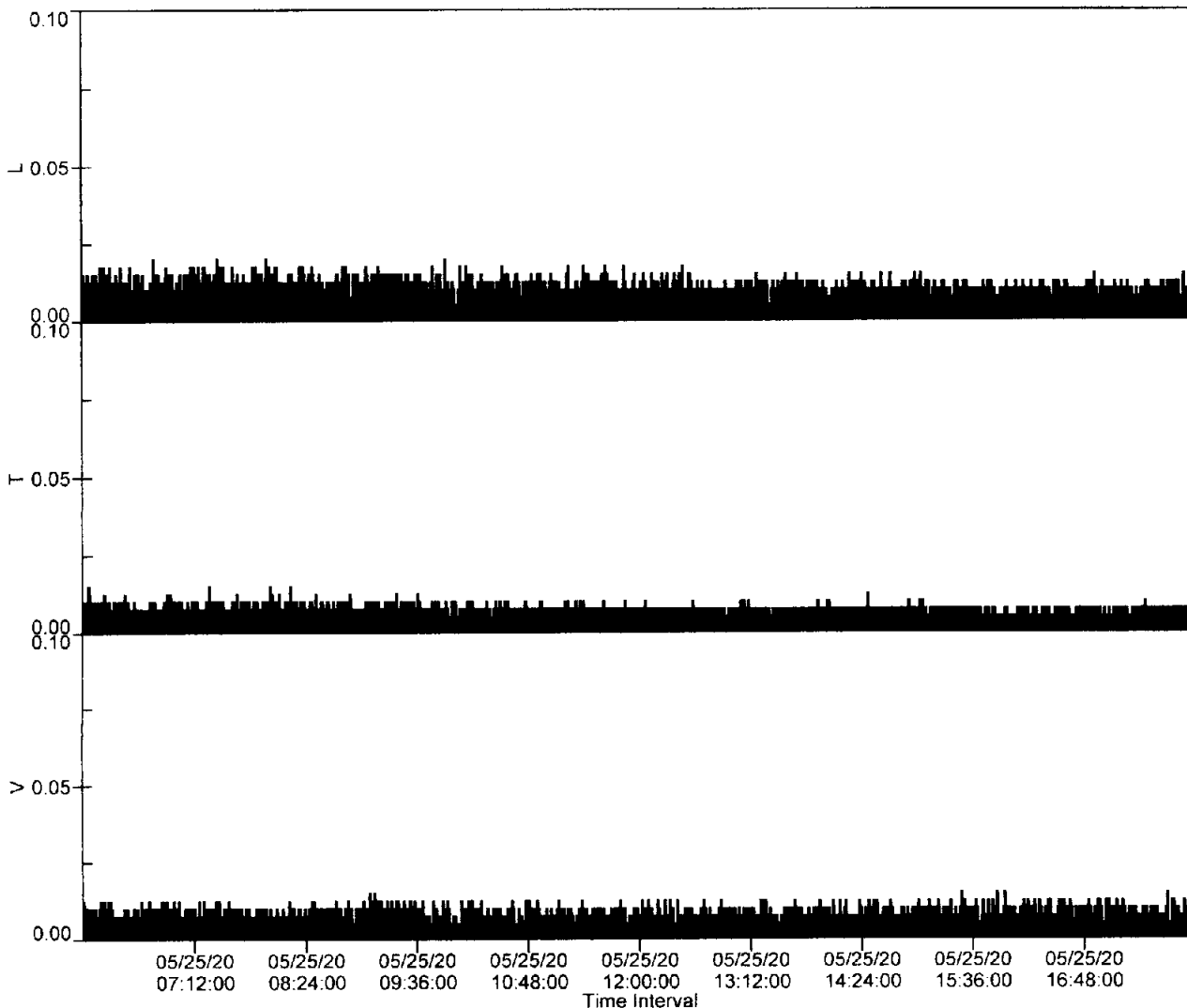
	L	T	V
PPV (in/s)	0.020	0.015	0.015
FREQ (Hz)	25.0	166.7	250.0
Peak Air Pressure:	92 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 2

Record Max PPV: 0.020 in/s Record Max DB: 92 db



SN: 5259 v3.67
Date: 05/26/2020 **Time:** 06:01:00
Event: 3
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNSP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.043	0.050	0.050
FREQ (Hz)	250.0	166.7	250.0
Peak Air Pressure:	110 db		

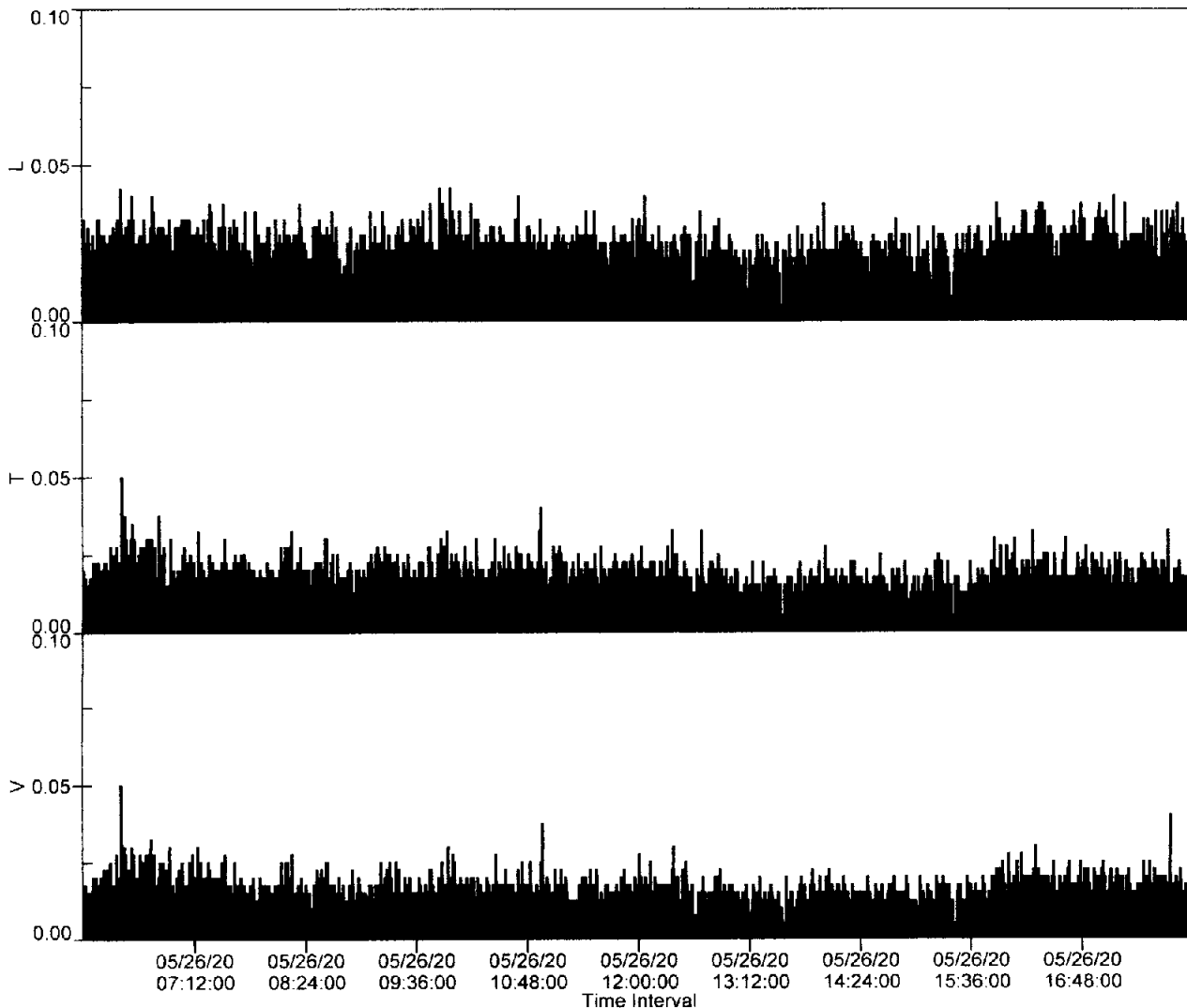
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 3

Record Max PPV: 0.050 in/s Record Max DB: 110 db



SN: 5259 v3.67
Date: 05/27/2020 **Time:** 06:01:00
Event: 4
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

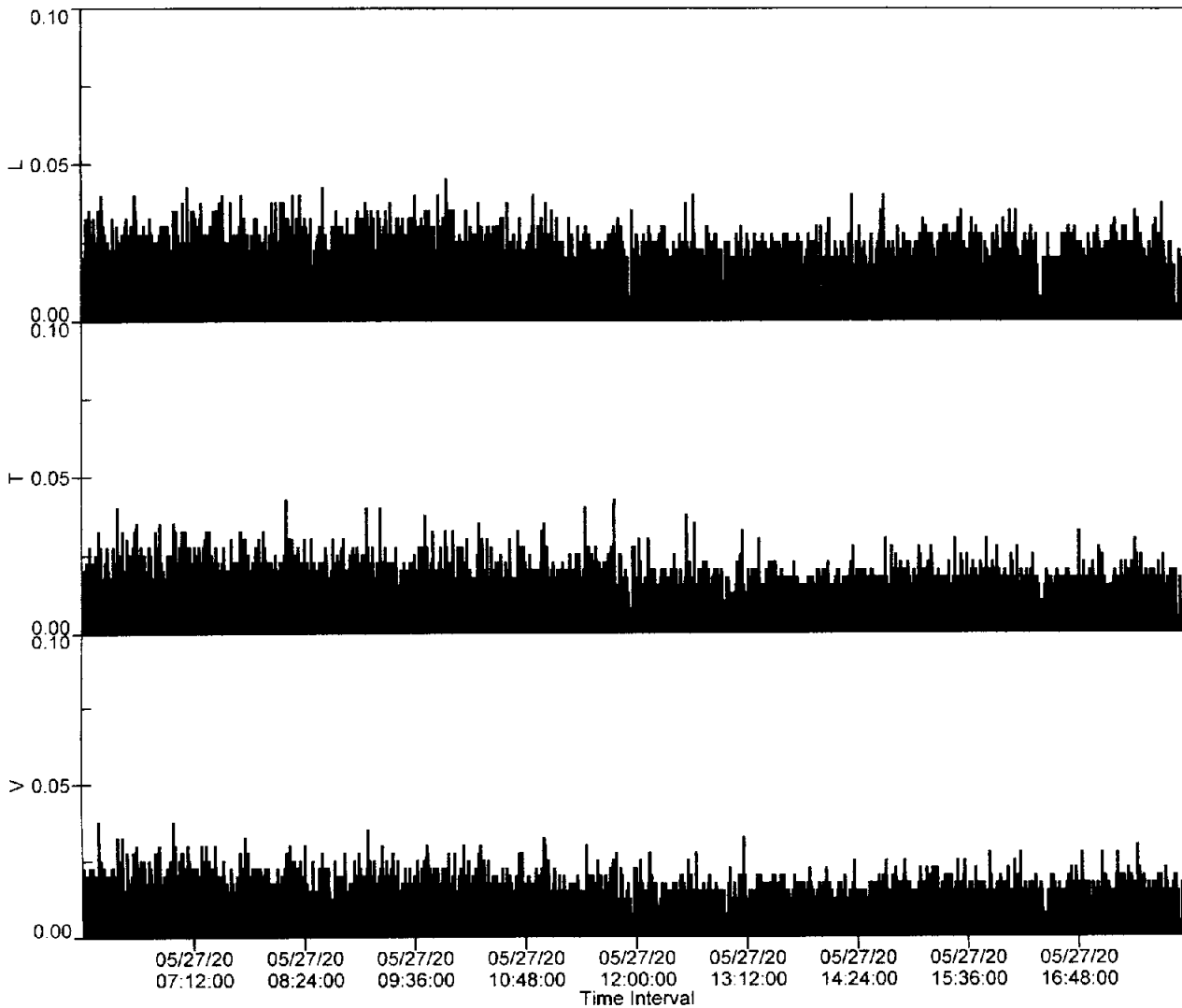
	L	T	V
PPV (in/s)	0.045	0.043	0.038
FREQ (Hz)	250.0	166.7	250.0
Peak Air Pressure:	110 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 4

Record Max PPV: 0.045 in/s Record Max DB: 110 db



SN: 5259 v3.67
Date: 05/28/2020 **Time:** 06:01:00
Event: 5
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.053	0.060	0.040
FREQ (Hz)	166.7	250.0	166.7
Peak Air Pressure:	111 db		

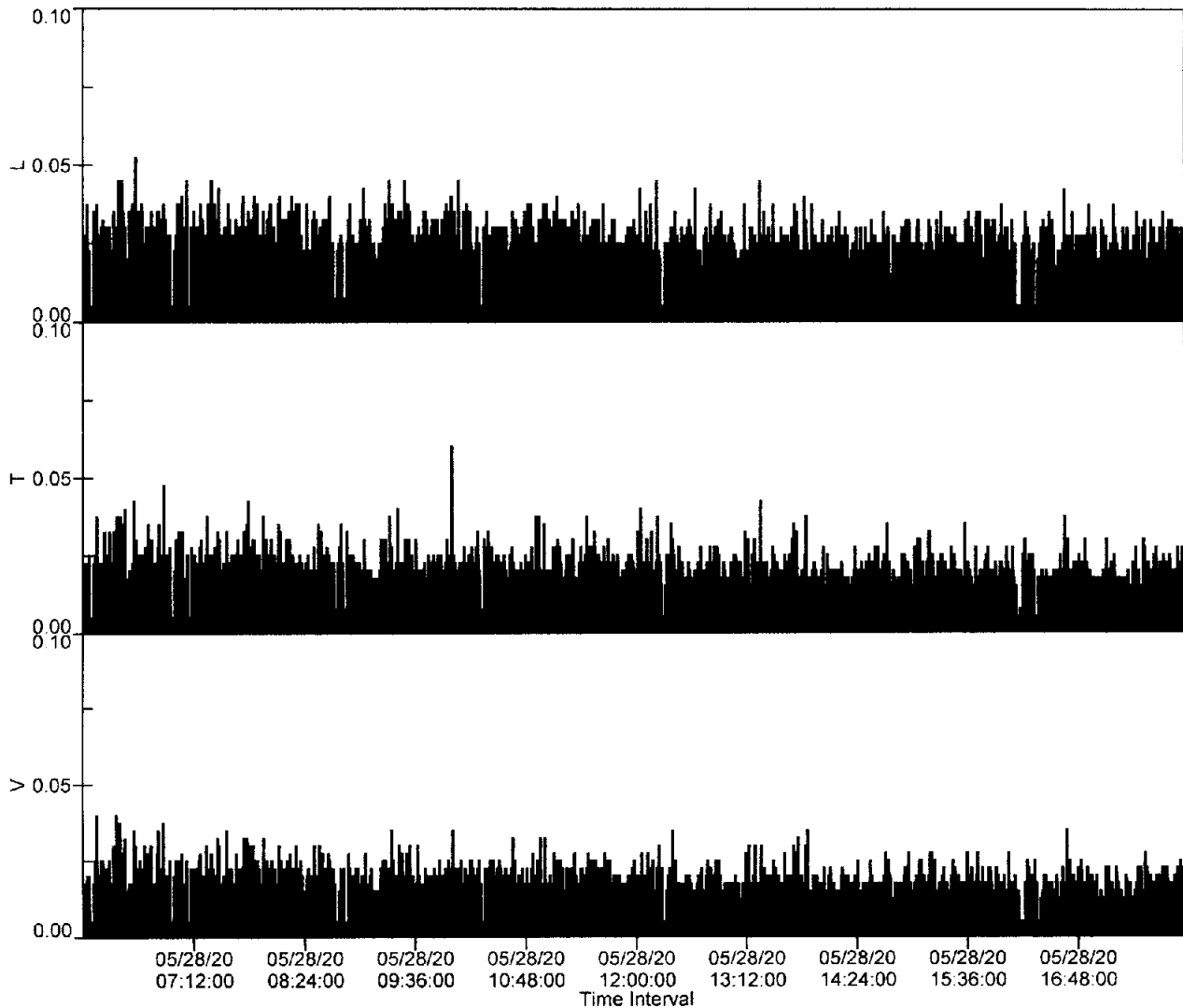
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 5

Record Max PPV: 0.060 in/s Record Max DB: 111 db



SN: 5259 v3.67
Date: 05/30/2020 **Time:** 06:01:00
Event: 7
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNSP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.063	0.053	0.053
FREQ (Hz)	166.7	250.0	166.7
Peak Air Pressure:	118 db		

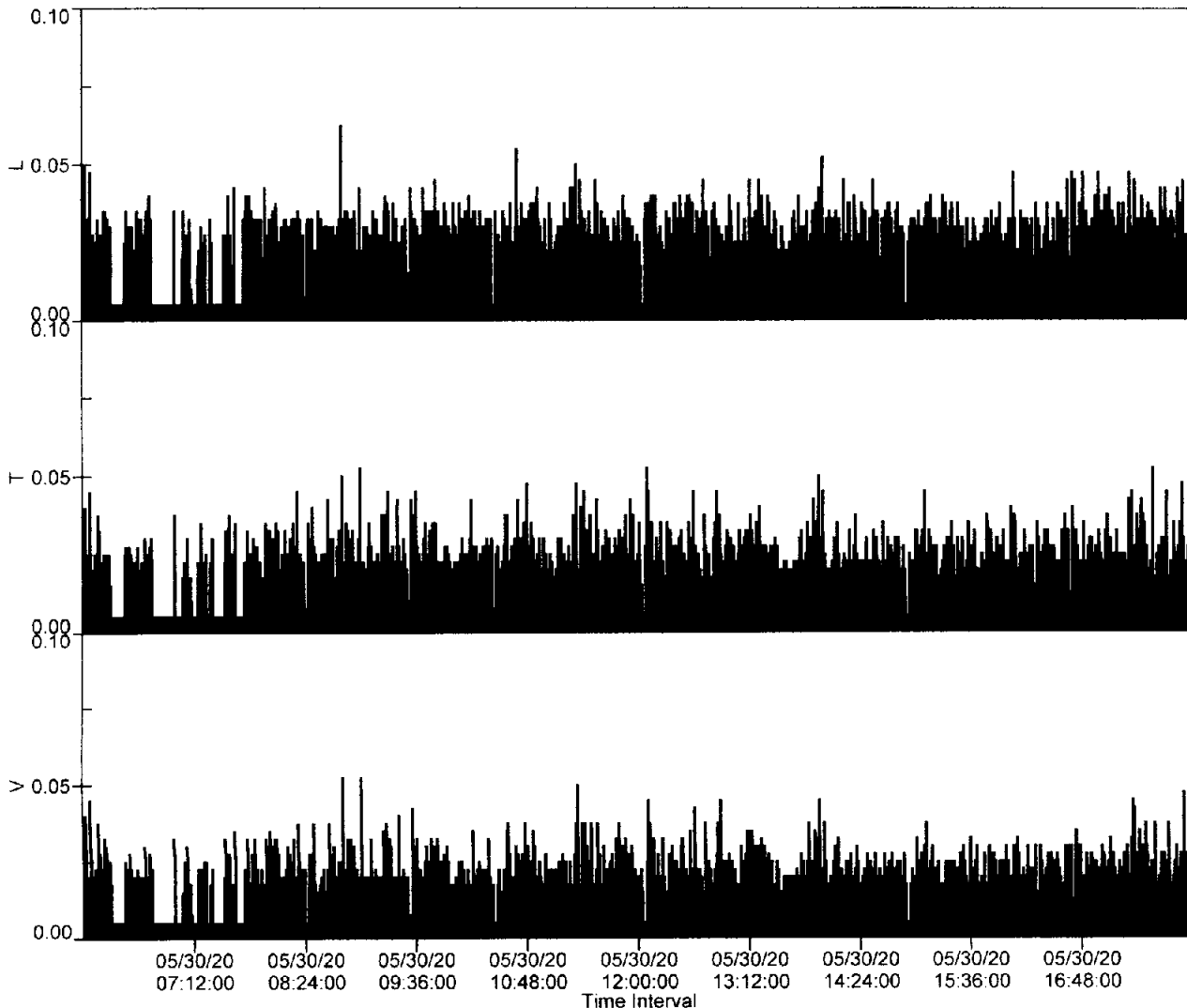
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL.: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 7

Record Max PPV: 0.063 in/s Record Max DB: 118 db



SN: 5259 v3.67
Date: 05/31/2020 **Time:** 06:01:00
Event: 8
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

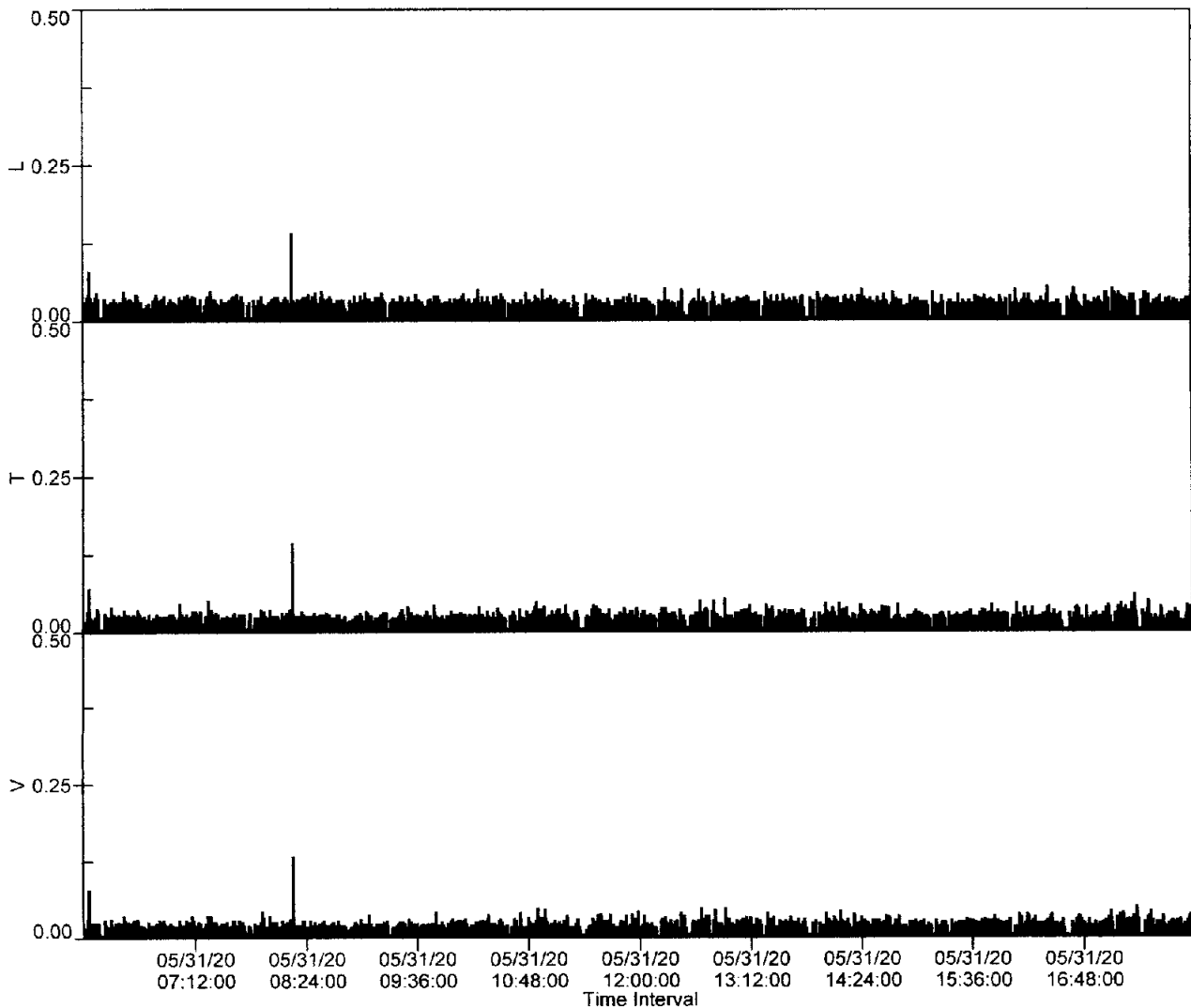
	L	T	V
PPV (in/s)	0.140	0.143	0.133
FREQ (Hz)	100.0	83.3	83.3
Peak Air Pressure:	120 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 8

Record Max PPV: 0.143 in/s Record Max DB: 120 db



SN: 5259 v3.67
Date: 06/01/2020 **Time:** 06:01:00
Event: 9
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNSP
Distance: 15.
Operator: CTH INC
Comment: SW CORNER

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.225	0.225	0.213
FREQ (Hz)	125.0	125.0	125.0
Peak Air Pressure:	120 db		

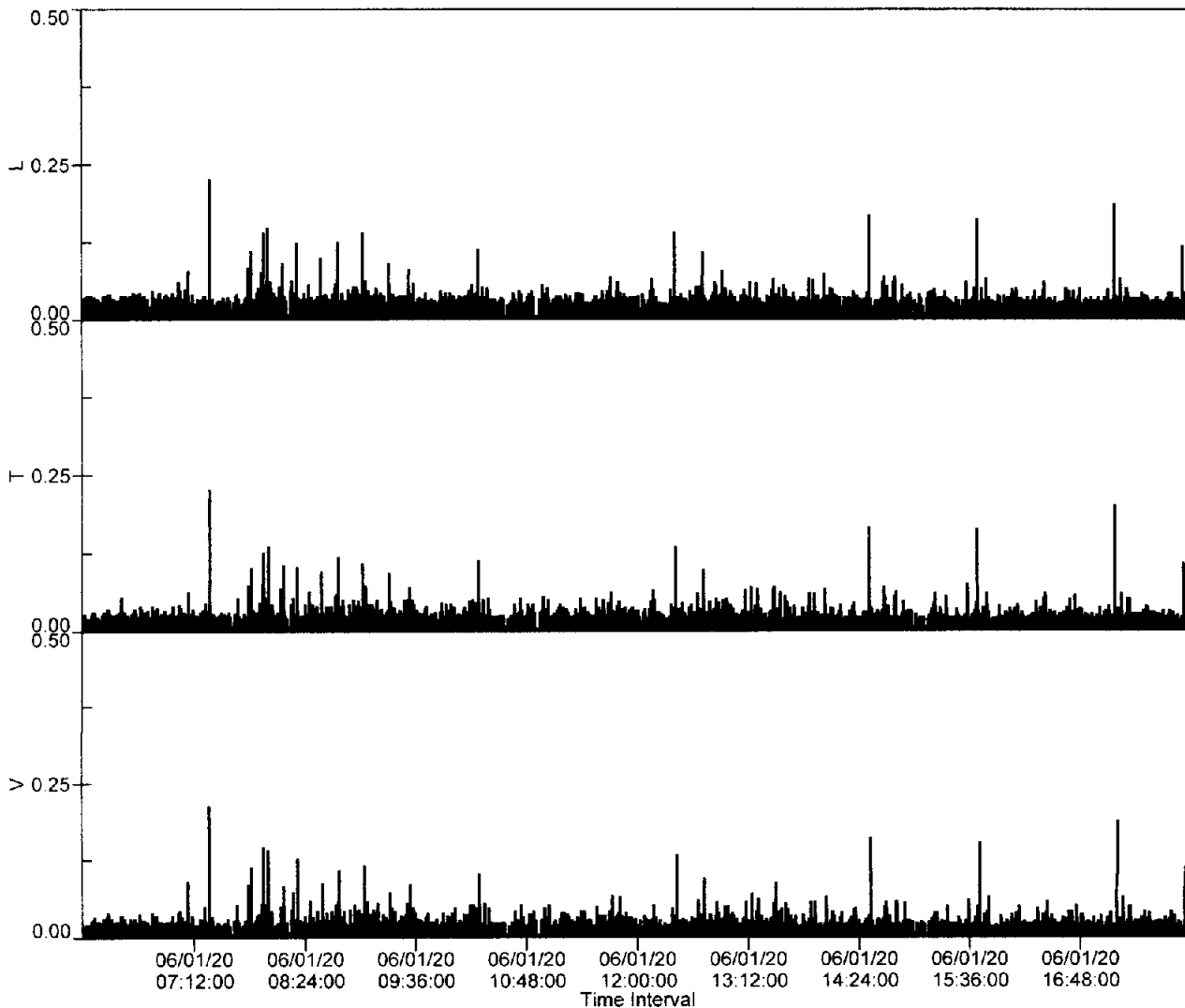
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 9

Record Max PPV: 0.225 in/s Record Max DB: 120 db



SN: 5259 v3.67
Date: 06/02/2020 **Time:** 06:01:00
Event: 10
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.125	0.118	0.120
FREQ (Hz)	250.0	100.0	250.0
Peak Air Pressure:	120 db		

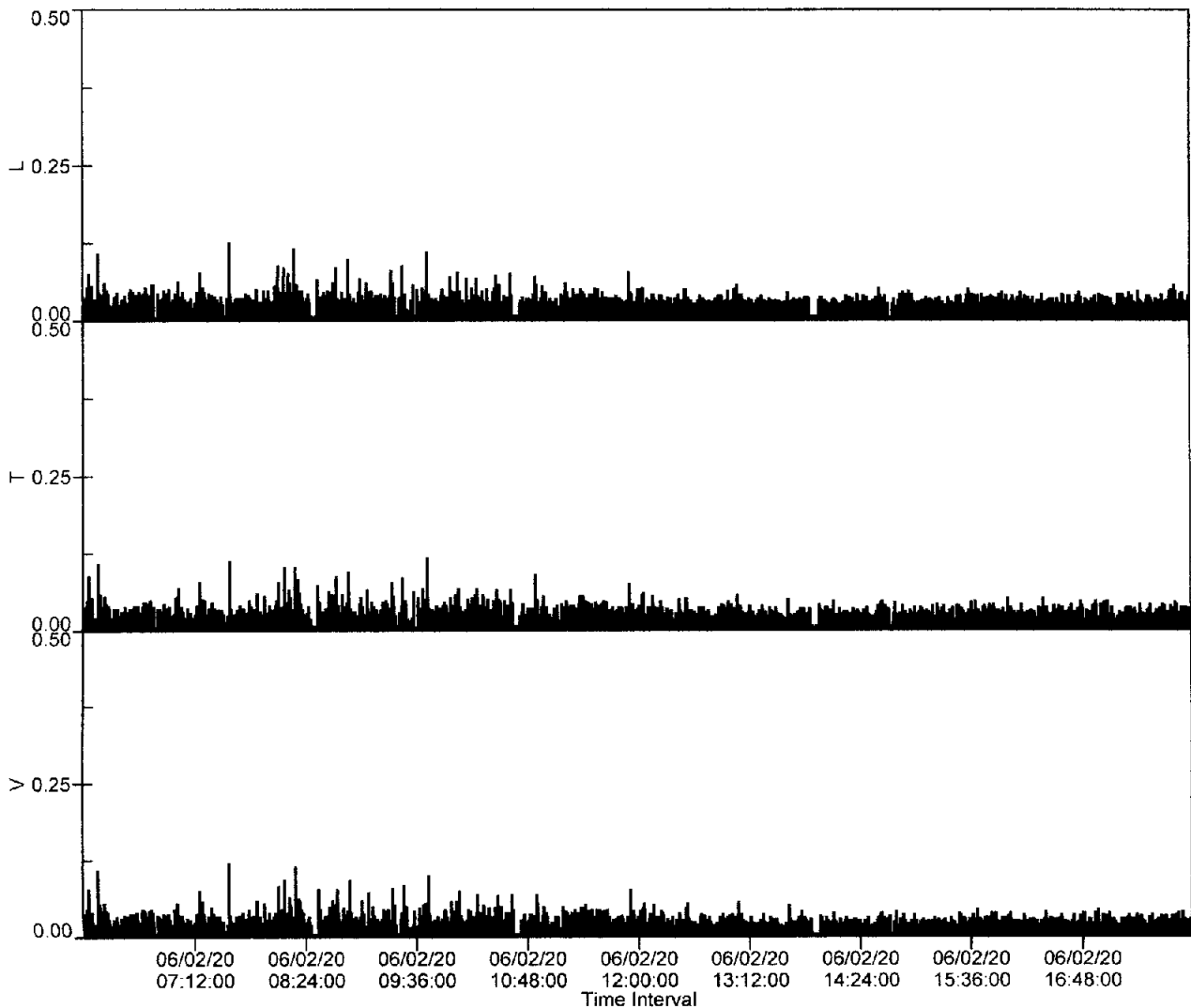
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 10

Record Max PPV: 0.125 in/s Record Max DB: 120 db



SN: 5259 v3.67
Date: 06/03/2020 **Time:** 06:01:00
Event: 11
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.115	0.110	0.115
FREQ (Hz)	250.0	125.0	250.0
Peak Air Pressure:	121 db		

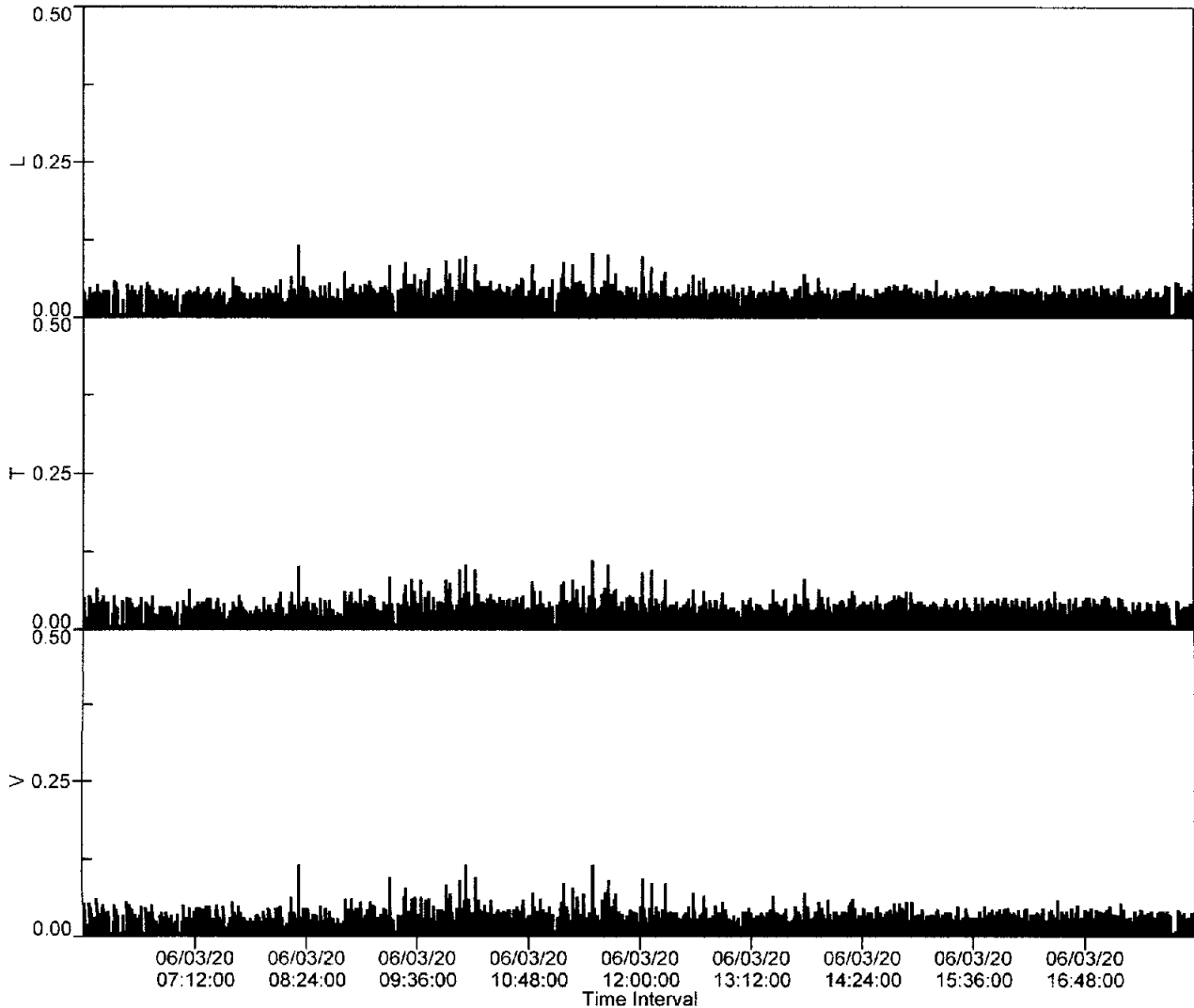
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 11

Record Max PPV: 0.115 in/s Record Max DB: 121 db



SN: 5259 v3.67
Date: 06/04/2020 **Time:** 06:01:00
Event: 12
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

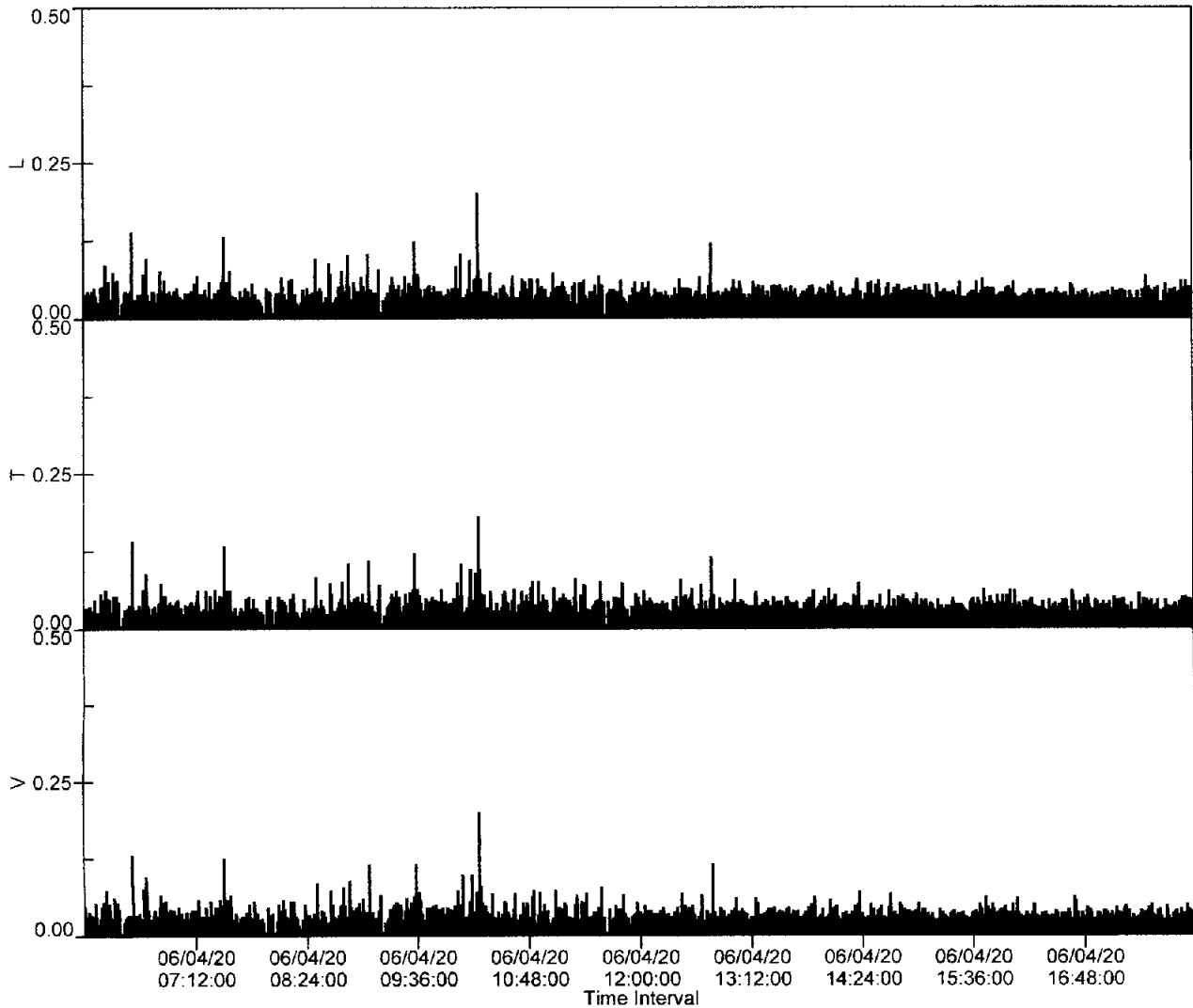
	L	T	V
PPV (in/s)	0.200	0.180	0.200
FREQ (Hz)	250.0	166.7	250.0
Peak Air Pressure:	121 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 12

Record Max PPV: 0.200 in/s Record Max DB: 121 db



SN: 5259 v3.67
Date: 06/05/2020 **Time:** 06:01:00
Event: 13
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

**Continuous Monitor Recording
Summary Data**

	L	T	V
PPV (in/s)	0.213	0.213	0.203
FREQ (Hz)	83.3	83.3	83.3
Peak Air Pressure:	121 db		

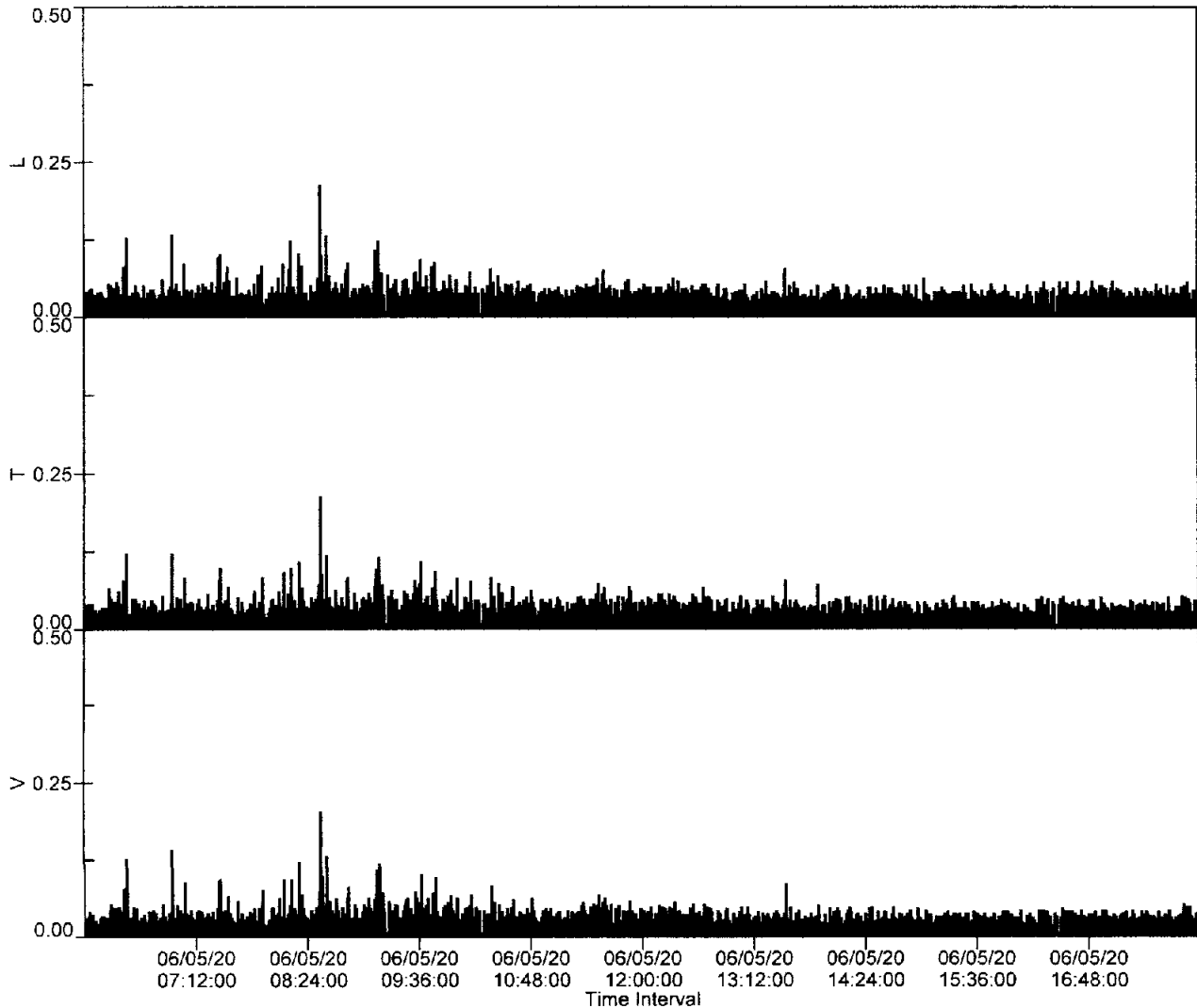
Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 13

Record Max PPV: 0.213 in/s Record Max DB: 121 db



SN: 5259 v3.67
Date: 06/06/2020 **Time:** 06:01:00
Event: 14
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNSP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

Continuous Monitor Recording

Summary Data

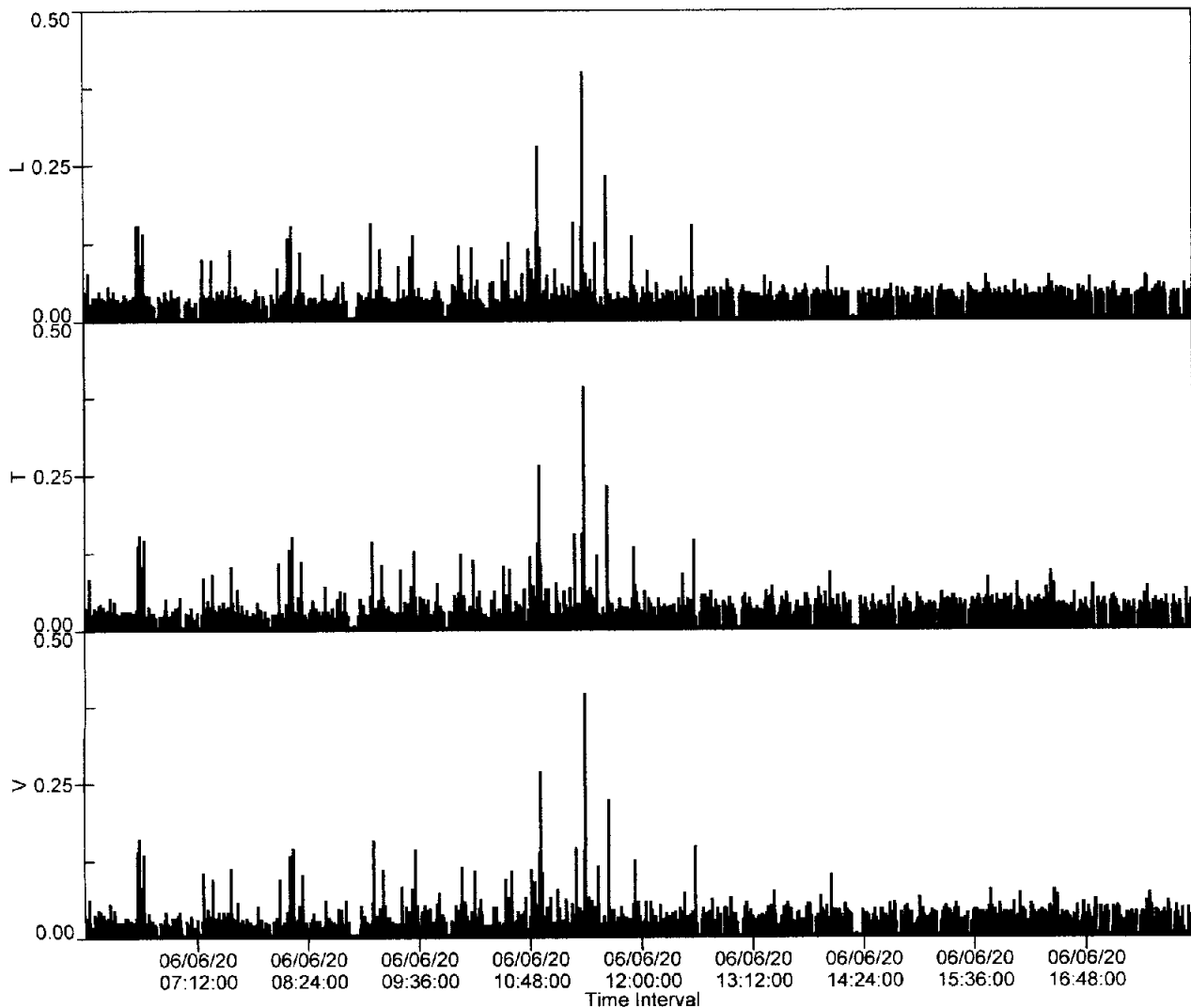
	L	T	V
PPV (in/s)	0.400	0.393	0.395
FREQ (Hz)	71.4	62.5	62.5
Peak Air Pressure:	125 db		
Recording Time:	718 minutes		
Sample Size:	1440		
Interval Size:	60 seconds		

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 14

Record Max PPV: 0.400 in/s Record Max DB: 125 db



SN: 5259 v3.67
Date: 06/07/2020 **Time:** 06:01:00
Event: 15
Client: BERGER CONST
Operation: EXCAVATION
Location: #9 WSNP
Distance: 15.
Operator: CTI INC
Comment: SW CORNER

Continuous Monitor Recording

Summary Data

	L	T	V
PPV (in/s)	0.245	0.243	0.243
FREQ (Hz)	62.5	71.4	71.4
Peak Air Pressure:	121 db		

Recording Time: 718 minutes
Sample Size: 1440
Interval Size: 60 seconds

Additional Info:

Shaketable Calibrated: 01/23/2019
By: GeoSonics Inc.
 359 Northgate Drive
 Warrendale, PA 15086 U.S.A.
 TEL: 724.934.2900 FAX: 724.934.2999

SN: 5259 Event: 15

Record Max PPV: 0.245 in/s Record Max DB: 121 db

