SOUTHEAST ALASKA POWER AGENCY (SEAPA)
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SEAPA 2026 Replacement of Two Wooden Transmission Towers Project

ADDENDUM NO. 3

Date: March 2, 2026
Bids Due: March 9, 2026 @ 4:00 p.m. AKDT (no change)
Pages: Thirty-five (35) total: Three pages of Addendum No. 3 + 32 pages of Attachments

Notes:

1. Bidders must acknowledge receipt of addenda in Section 7 of the Contractor's Bid and Addendum Acknowledgment Form (Attachment 2 to the Request for Proposals).
2. This addendum provides additional and/or modified information to the Project RFP and associated documents. This addendum forms a part of the Contract Documents. This addendum is being transmitted by e-mail to all bidders and posted on SEAPA's website at https://www.seapahydro.org/opportunities/bids-projects
3. No hard copy will be sent.
4. All other terms and conditions of the original RFP and associated documents are unchanged.

INQUIRIES AND CLARIFICATIONS:

1. Will SEAPA allow the use of pole foam in lieu of grout?

SEAPA Response: Yes, pole foam grout is acceptable.

2. Does SEAPA intend to supply a small helicopter for setting cans, pole removal, or spotting tools and equipment?

SEAPA Response: Yes, SEAPA will cover all necessary helicopter costs.

3. Are the actual pole weights known? If so, what are they?

SEAPA Response: No, pole weights are based on pole chart estimates for size and class of pole, not actual weights.

4. Does SEAPA intend to supply all materials?

SEAPA Response: Yes, SEAPA intends to supply all required materials. The successful Contractor is responsible for verifying the inventory of Owner-furnished materials. Upon review, the Contractor shall submit a comprehensive, written list to Owner of any additional materials required to complete this replacement of two Wooden Transmission Towers Project.

5. May we have the drawing for a HD4 structure type? Exhibit B is steel extensions type SE-3 and SE-2, not structure type HD4 as titled.

SEAPA Response: See Drawing **H03-D-55-4010-R01** attached as **Attachment A-1** and incorporated herein by reference.

6. May we have the drawing for Guy Type G13?

SEAPA Response: See Drawing **H03-D-55-4031-R01** attached as **Attachment B-1** and incorporated herein by reference.

7. May we have the sag chart referenced in Exhibit E that includes Structures 194 and 195 (CX1100)?

SEAPA Response: After a diligent search of our records, we are unable to locate the requested document.

8. Can SEAPA provide a detailed list of the Owner Furnished Materials (OFM)?

SEAPA Response: Owner-furnished materials (OFM) consisting of hardware and supplies for pole replacement and line repairs are available for inspection. The successful Contractor shall inventory these materials upon contract execution. Should additional materials be required, the Contractor shall submit a detailed list to the Owner, in writing, who will subsequently procure the necessary items.

9. Is there any additional material in Ketchikan available for incidentals?

SEAPA Response: SEAPA maintains a Conex on-site at its headquarters in Ketchikan, Alaska containing standard line supplies, repair items, and cross-arms for pole replacements and line repairs. The successful Contractor is expected to inventory these materials upon contract execution, and submit a request to Owner, in writing, for any additional items deemed necessary to complete the repairs.

10. What model helicopter(s) will be provided? What is the lift capacity and duration?

SEAPA Response: The helicopter will be a Bell-214 for the heavy lift work and a Hughes 500 for lighter work unless an A-Star is required.

11. Will the Contractor be supported by a smaller helicopter furnished by the Owner or just one heavy lift helicopter?

SEAPA Response: Owner will provide all necessary helicopter support, large and small, for this project.

12. How much time will be allocated for flying and standby?

SEAPA Response: There are no established caps on flight or standby hours for the Owner-provided helicopter(s). However, the successful Contractor is expected to submit to Owner, in writing, a comprehensive work plan that demonstrates the most cost-effective utilization of the aircraft.

13. Is the helicopter available every day of the scheduled clearance?

SEAPA Response: Owner shall ensure the availability of helicopter support for the duration of the project, subject to operational limitations, safety requirements, or unforeseen circumstances.

14. Can we use the location that the material is currently being stored in Ward Cove as a staging area and LZ? The staging area at the rock pit is inadequate for 75' + poles.

SEAPA Response: No. Ward Cove is a high traffic area and not conducive to operations of this type. The provided staging area at 10-mile pit has previously been used for replacement of Structure #197 which used 85' and 90' poles. The poles required for the current project are 80' and 85'.

15. Can the clearance be extended due to inclement weather/no fly days?

SEAPA Response: Requests for extension of the outage duration due to force majeure events, such as inclement or unsafe weather conditions preventing aerial operations, may be approved, provided sufficient documentation justifies the delay.

16. May we have the inspection reports from Structures 194 and 195 that initiated the project?

SEAPA Response: See Inspection Reports attached as **Attachment C-1** and incorporated herein by reference.

17. Are we replacing both poles on the H structure?

SEAPA Response: Yes, two poles will be replaced on the H Structure (#194).

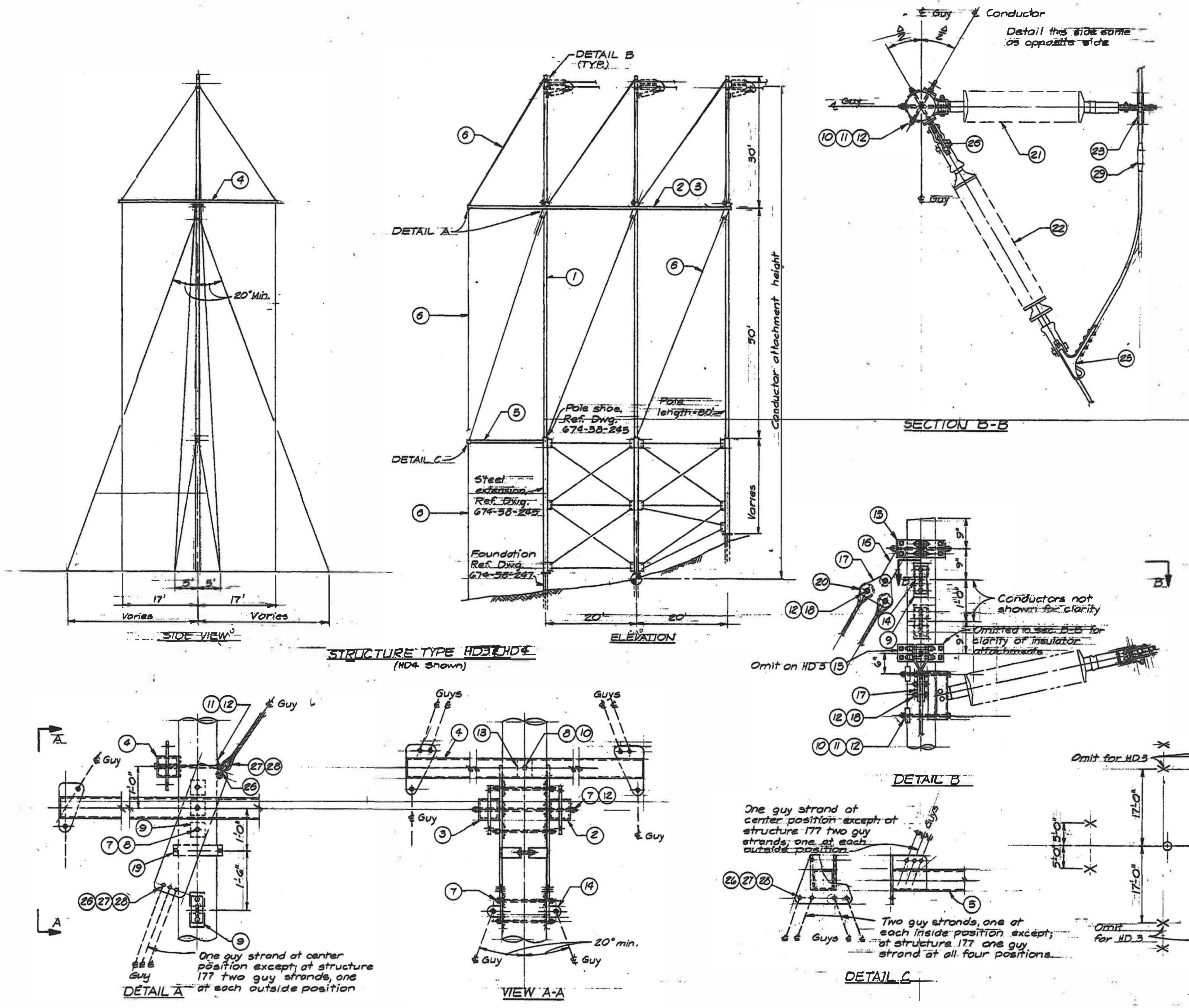
18. Are we replacing only one pole on the Three-Pole Structure?

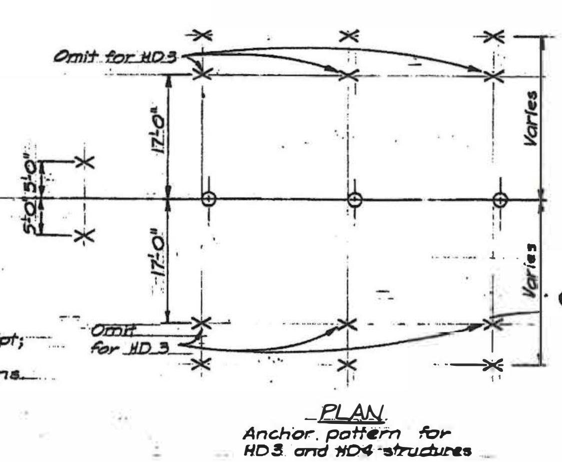
SEAPA Response: Yes, only one pole will be replaced on the Three-Pole Structure (#195).

End of Addendum No. 3

Attachments:

Attachment #	Description	# of Pages
A-1	Drawing H03-D-55-4010-R01	1
B-1	Drawing H03-D-55-4010-R01	1
C-1	**Pole ID #**	N/A
	194L	6
	194R	3
	195C	6
	195L	9
	195R	6
Total # of Attached Pages		**32**





MATERIAL LIST

ITEM	DESCRIPTION	MANUFACTR. & CAT. NO.	QUANTITY HD3	QUANTITY HD4
1	Pole, wood	Note 1	-	-
2	Crossarm, steel, MK2R	Note 2	1	1
3	Crossarm, steel, MK2L	Note 2	1	1
4	Crossarm, steel, MK1	Note 2	-	3
5	Extension arm, steel, MK3	Note 2	1	1
6	Guy strand, 20M/AW	---	as req'd	as req'd
7	Rod, threaded, with 4 nuts, 7/8" x req'd length	---	15	15
8	Flat washer, square, 4", 15/16" hole	---	18	21
9	Gain, grid, single curved 4" x 4"	MIF PX122	42	42
10	Bolt, machine, 7/8" x req'd length	---	18	21
11	Washer, square curved, 4", 15/16" hole	---	18	21
12	Locknut, MF type, 7/8" dia.	---	18	21
13	Gain, crossarm	MIF PX187	-	3
14	Dead end tee	HB 2817	12	12
15	Pole band	HB 3112.5	3	6
16	Link	HB 3157	6	18
17	Plate, yoke, (pair)	HB 1896	3	9
18	Bolt, machine, 7/8" x 3"	---	9	27
19	Pole band	HB 2845.7	3	3
20	Guy roller	HB 28083	6	18
21	Insulator, horz. line post, polymer	L F152307	3	3
22	Insulator, suspension, polymer	L 151208 W/2 CL-S	6	6
23	Clamp, clamptop	OB 270661	3	3
24	Not used	---	-	-
25	Clamp, strain	OB 86548	6	6
26	Shackle, anchor	BE ASH 66A	48	66
27	Heavy cable thimble	---	36	54
28	Guy grip for 20M/AW	HG 528-20M	64	70
29	Jumper connection, compression	A VCJS 831R	3	3
	ADDITIONAL MATERIAL REQUIRED FOR STR. #177 (HD4)			
6	Guy strand, 20M/AW	---	-	as req'd
26	Shackle, anchor	BE ASH 66A	-	6
27	Heavy cable thimble	---	-	6
28	Guy grip for 20M/AW	HG 528-20M	-	8

NOTES:

1. Wood poles, pole shoes, and steel extensions are not included as part of framing materials. Reference Dwgs. 674-58-200 and 674-58-201 for the pole size requirements.
2. Items numbered 2, 3, 4, & 5 (steel crossarms and steel extension arm) are fabrication items. Dwg. No. 674-58-246.

ABBREVIATIONS

OB - OHIO BRASS
HB - HUGHES BROTHERS
MIF - STANLEY G. FLAGG
J - JOSLYN
HX - HENDRIX
L - LAPP
AL - ALCOA
C - CHANCE
A - ANDERSON
(C) - CONTINENTAL
HG - HELICAL LINE-PRODUCTS
W - WEAVER
BE - BETHEA
BL - BLACKBURN

CONFORMED TO CONSTRUCTION RECORDS

PROJECT: Southeast Alaska Power Agency - Swan Lake 115kV Transmission Line
DESIGNER/PROJECT ENGINEER: R.W.Beck and Associates JOB #:

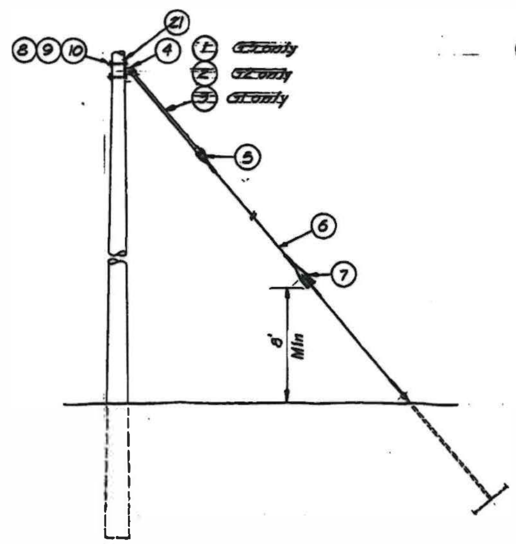
NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED BY/DATE
5			
4			
3			
2			
1	Changed to SEAPA boarder	MLH 11/20/20	
0	R49 - Conformed to Construction Records	EO 1/10/85	DKS 1/10/85

SEAPA
Southeast Alaska Power Agency

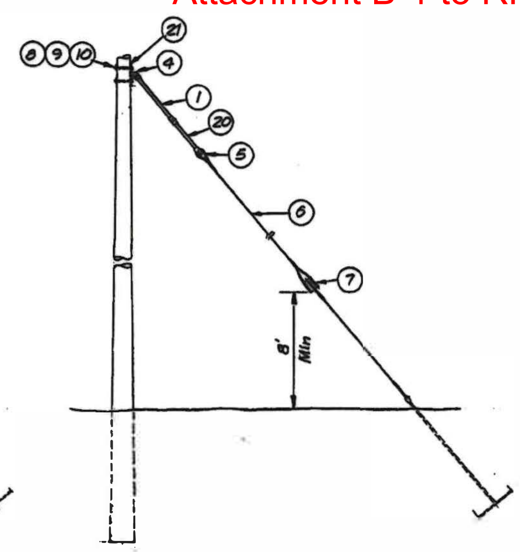
NO.	DRAWING NO./SHEET	REFERENCE DRAWING/DETAIL/PLAN/SECTION DESCRIPTION

DRAWING NAME: Swan Lake Hydroelectric Project
115kV Transmission Line
Structure Details - Type HD3, HD4

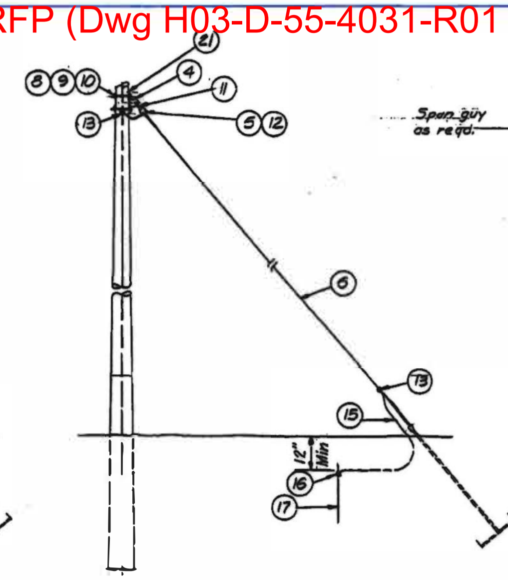
REF DWG(S): 674-58-244.2
DRAWING NO.: H03-D-55-4010-R01
SHEET OF



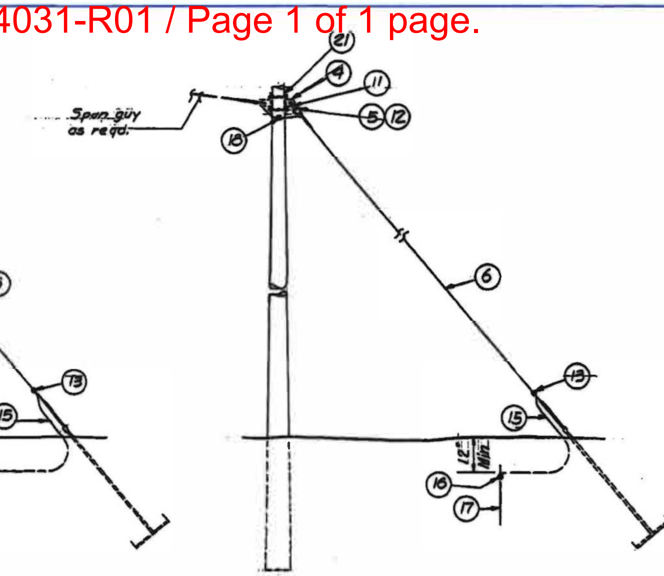
GUY ASSEMBLY G1, G2 & G3



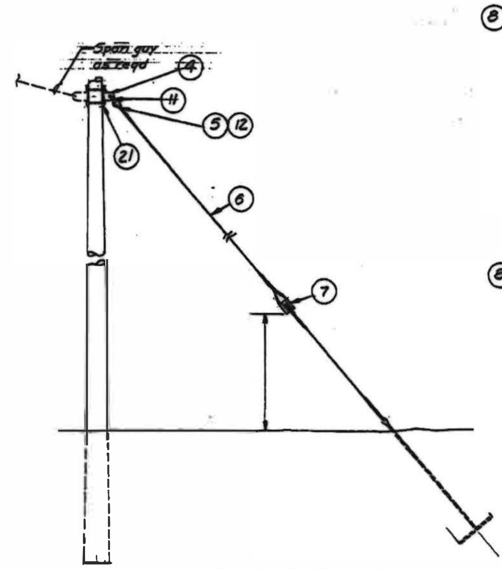
GUY ASSEMBLY G4



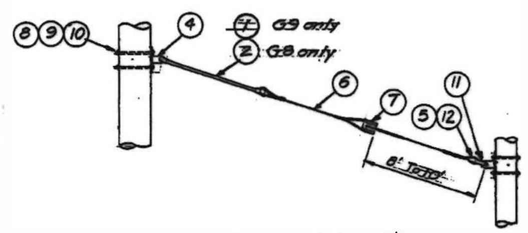
GUY ASSEMBLY G5



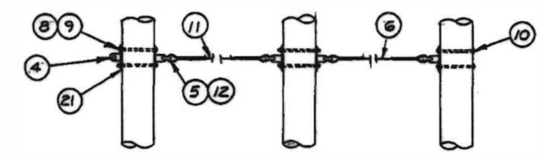
GUY ASSEMBLY G6



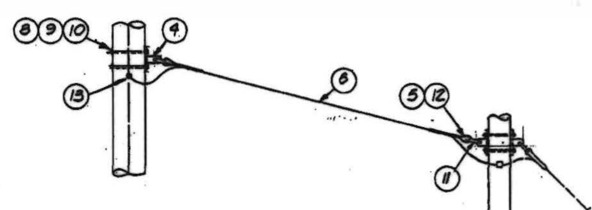
GUY ASSEMBLY G7



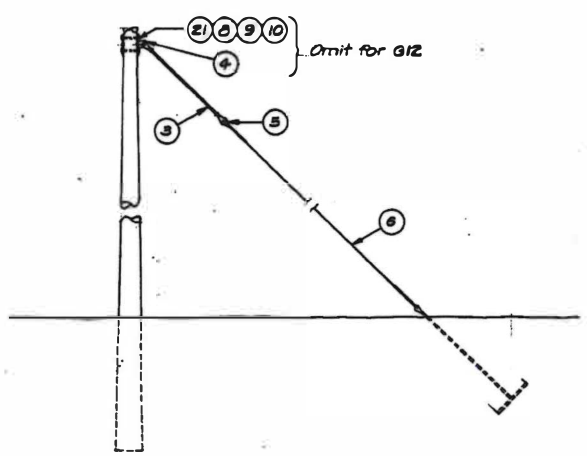
GUY ASSEMBLY G8 & G9



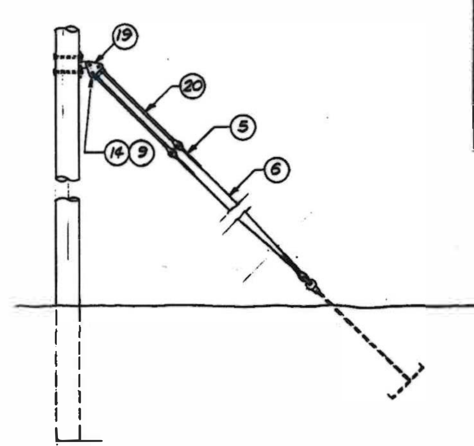
GUY ASSEMBLY G11



GUY ASSEMBLY G10



GUY ASSEMBLY G12 & G13



GUY ASSEMBLY G14

ABBREVIATIONS

OB - OHIO BRASS
HB - HUGHES BROTHERS
MIF - STANLEY G. FLAGG
J - JOSLYN
HX - HENDRIX
L - LAPP
AL - ALCOA
C - CHANCE
A - ANDERSON
(C) - CONTINENTAL
HG - HELICAL LINE PRODUCTS
W - WEAVER
BE - BETHEA
BL - BLACKBURN

NOTE:

1. Ref. Dwg. 674-58-122 for typical guy terminology

MATERIAL LIST

ITEM NO.	DESCRIPTION	MANUFACTR. & CAT. NO.	G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12	G13	G14
			QUANTITIES													
1	Insulator, guy strain, fiberglass (144")	(C) GCC-144R	-	-	1	1	-	-	-	-	1	-	-	-	-	-
2	Insulator, guy strain, fiberglass (96")	(C) GCC-96R	-	1	-		-	-	-	1	-	-	-	-	-	-
3	Insulator, guy strain, fiberglass (48")	MIF 210-48	1	-	-		-	-	-	-	-	-	-	1	1	-
4	Deadend tee	HB 2817	1	1	1	1	1	1	1	2	2	2	5	-	1	[illegible]
5	Guy grip, for 16M/AW	HG 525-16M	4	4	4	4	2	2	4	4	4	2	4	2	2	4
6	Guy strand, 16M/AW	—	AS REQUIRED													
7	Insulator, guy strain, porcelain	OB 31506	1	1	1	1	-	-	1	1	1	-	-	-	-	-
8	Bolt, machine 7/8" x req'd length	—	2	2	2	2	2	-	-	4	4	4	6	-	2	-
9	Locknut, MF type, 7/8" dia.	—	2	2	2	2	2	-	-	4	4	4	6	-	2	3
10	Washer, square curved, 4", 15/16" hole	—	2	2	2	2	2	-	-	4	4	4	2	-	2	-
11	Shackle, anchor	BE ASN 66A	-	-	-	-	1	1	1	1	1	2	4	-	-	-
12	Heavy cable thimble for 16M/AW	J J-1058	-	-	-	-	1	1	1	1	1	2	4	-	-	-
13	Connector, 16M/AW to #4 bare cu.	A LC 522A	-	-	-	-	2	1	-	-	-	1	-	-	-	-
14	Bolt, machine, 7/8" x 3"	—	-	-	-	-	-	-	-	-	-	-	-	-	-	3
15	Wire, #4 bare cu.	—	-	-	-	-	as req'd	as req'd	-	-	-	-	-	-	-	-
16	Clamp, 5/8" grnd. rod to #4 bare cu.	W WGS/8	-	-	-	-	1	1	-	-	-	-	-	-	-	-
17	Ground rod, 5/8" x 8' copperclad	W W-588	-	-	-	-	1	1	-	-	-	-	-	-	-	-
18	Connector, 16M/AW to 16M/AW	A LC 52A	-	-	-	-	-	1	-	-	-	-	-	-	-	-
19	Plate, yoke	HB 1896	-	-	-	-	-	-	-	-	-	-	-	-	-	2
20	Insulator, guy strain, fiberglass (48")	MIF 210-48CE	-	-	-	1	-	-	-	-	-	-	-	-	-	2
21	Gain, grid, single curved (4" x 4"),	MIF PX122	2	2	2	2	2	2	2	-	-	-	2	-	2	-

CONFORMED TO CONSTRUCTION RECORDS

PROJECT: Southeast Alaska Power Agency - Swan Lake 115kV Transmission Line
DESIGNER/PROJECT ENGINEER: R.W. Beck and Associates JOB #:

NO.	DESIGN/CONSTRUCTION/ASBUILT REVISION	DWN BY/DATE	REVIEWED BY/DATE
5			
4			
3			
2			
1	Changed to SEAPA boarder	MLH 11/23/20	
0	R49 - Conformed to Construction Records	ED 1/10/85	DKS 1/10/85

NO.	DRAWING NO./SHEET	REFERENCE DRAWING/DETAIL/PLAN/SECTION DESCRIPTION

SEAPA
Southeast Alaska Power Agency

DRAWING NAME: Swan Lake Hydroelectric Project
115kV Transmission Line
Guy Assembly Details

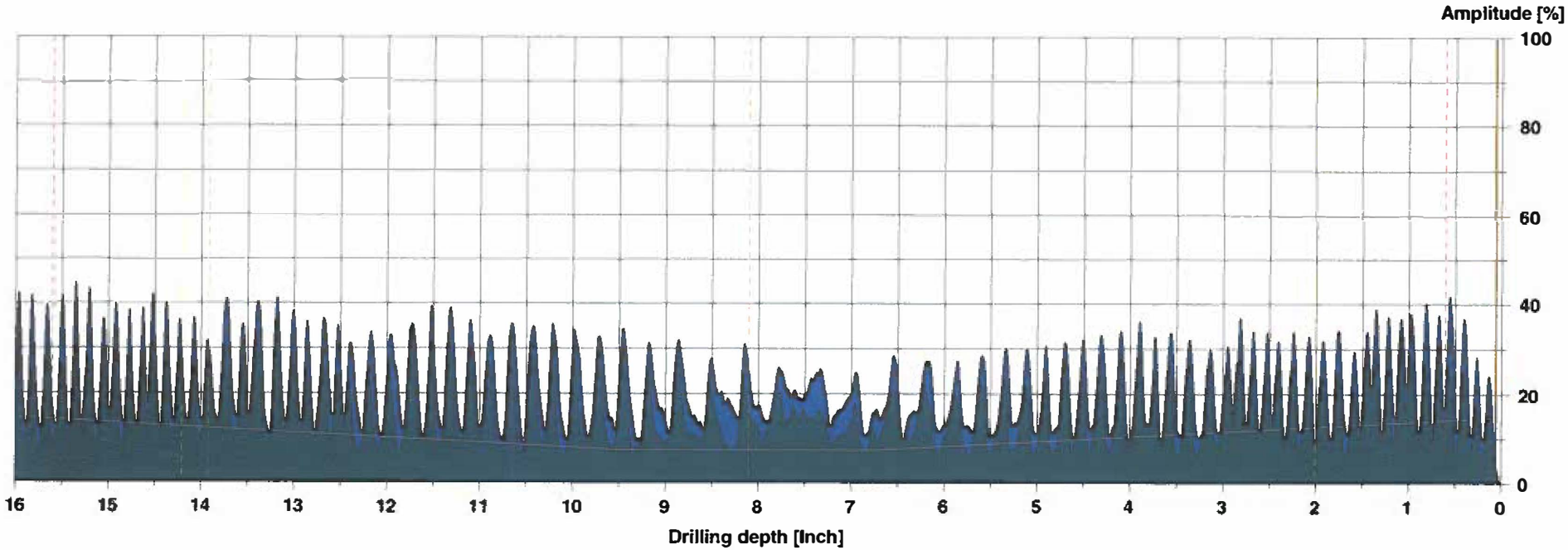
REF DWG NO.: 674-58-300.2
DRAWING NO.: H03-D-55-4031-R01
SHEET ___ OF ___

Measuring / object data

Measurement no.:	4	Speed :	4000 r/min	Diameter:	16,00 in
ID number :	194L	Needle state:	---	Level :	
Drilling depth :	17,57 in	Tilt :	-1°	Direction:	
Date :	08/15/2025	Offset :	91 / 392	Species :	
Time :	11:19:14	Avg. curve :	off / off	Location :	
Feed :	40 in/min			Name :	

WoodInspector

Program :	Pole - IMLUSP 4.30	Sum decay :	0,0% |	0,0% |	0,0%
Pole type :	Horizontal	Heart rot :	0,0% |	0,0% |	0,0%
Measurement :	Auto diameter	Shell rot :	No |	No	
Defect pattern:	No decay	Remaining wall:	50,0% |	50,0% |	50,0%
Result (auto) :	PASS	Strength :	100,0% |	100,0% |	100,0%



Assessment

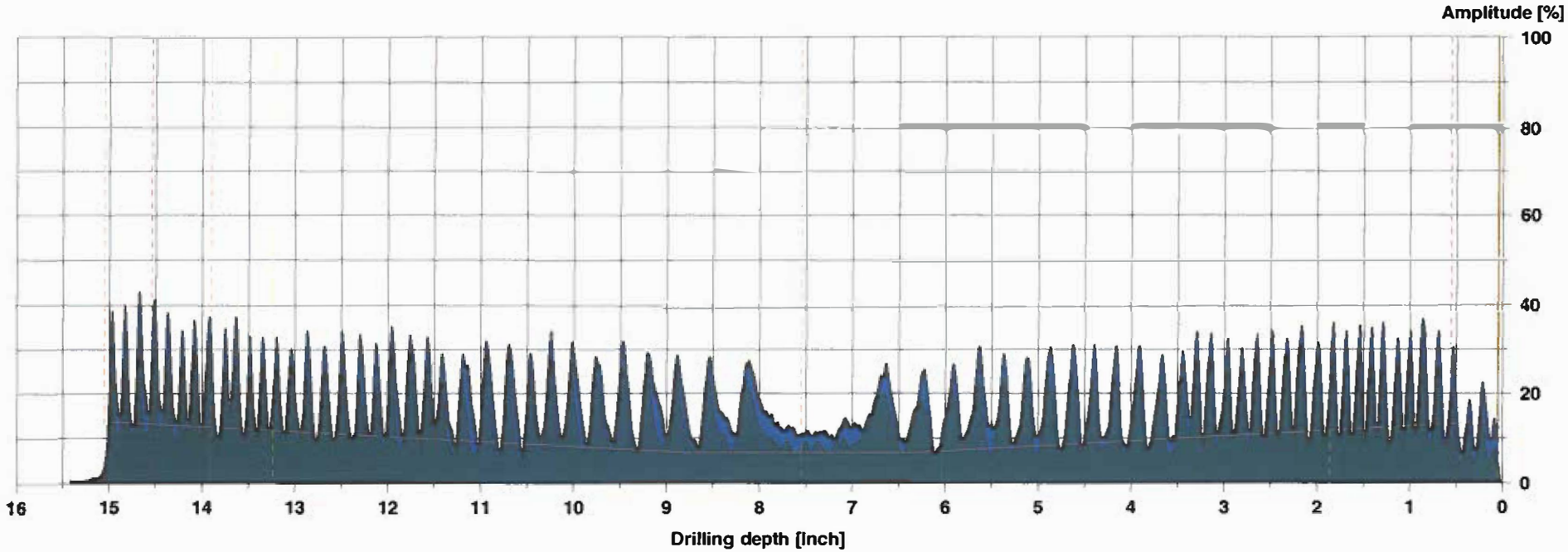
Comment

Measuring / object data

Measurement no.	: 5	Speed	: 4000 r/min	Diameter	: 16,00 in
ID number	: 194L	Needle state	: ---	Level	:
Drilling depth	: 15,42 in	Tilt	: -1°	Direction	:
Date	: 08/15/2025	Offset	: 93 / 375	Species	:
Time	: 11:22:08	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% | 0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% | 0,0% |	0,0%
Measurement	: Above soil level	Shell rot	:	No | No	
Defect pattern	: No decay	Remaining wall	:	50,0% | 50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% | 100,0% |	100,0%



Assessment

Comment

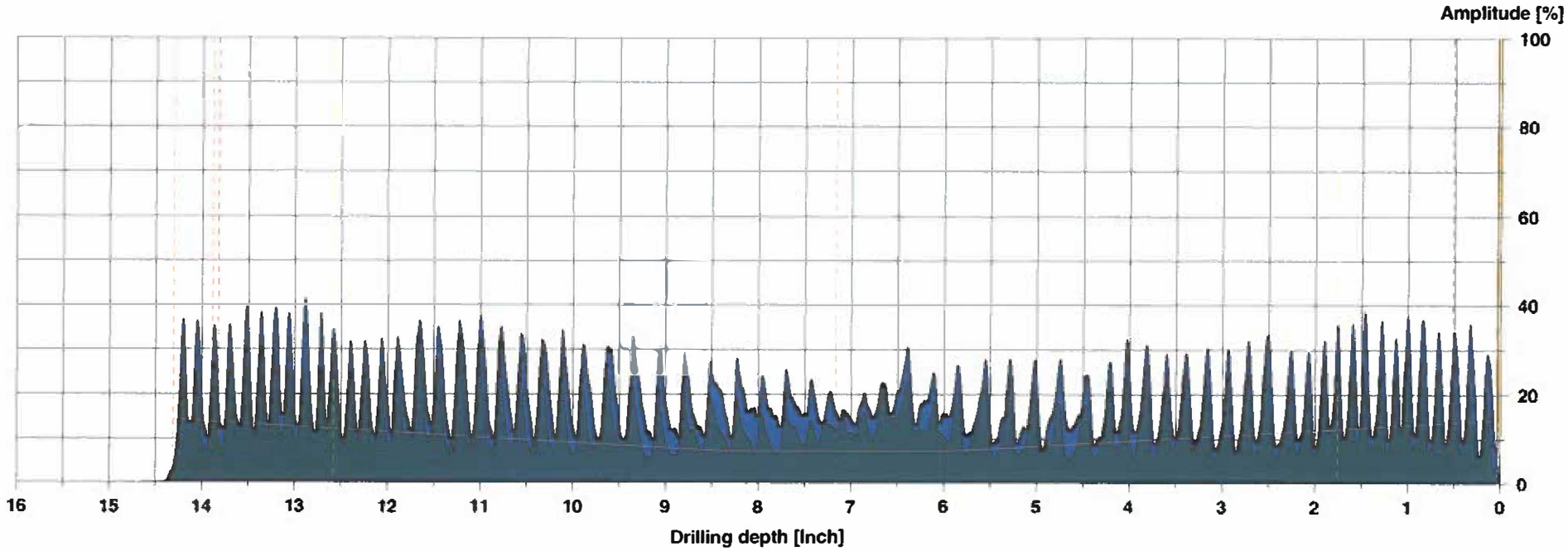
194 L (2) (PASS).rgp

Measuring / object data

Measurement no.:	6	Speed	: 4000 r/min	Diameter:	16,00 in
ID number	: 194L	Needle state:	---	Level	:
Drilling depth	: 14,67 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 91 / 352	Species	:
Time	: 11:26:15	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% |	0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% |	0,0% |	0,0%
Measurement	: Above soil level	Shell rot	:	No |	No	
Defect pattern:	No decay	Remaining wall:		50,0% |	50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% |	100,0% |	100,0%



Assessment

Comment

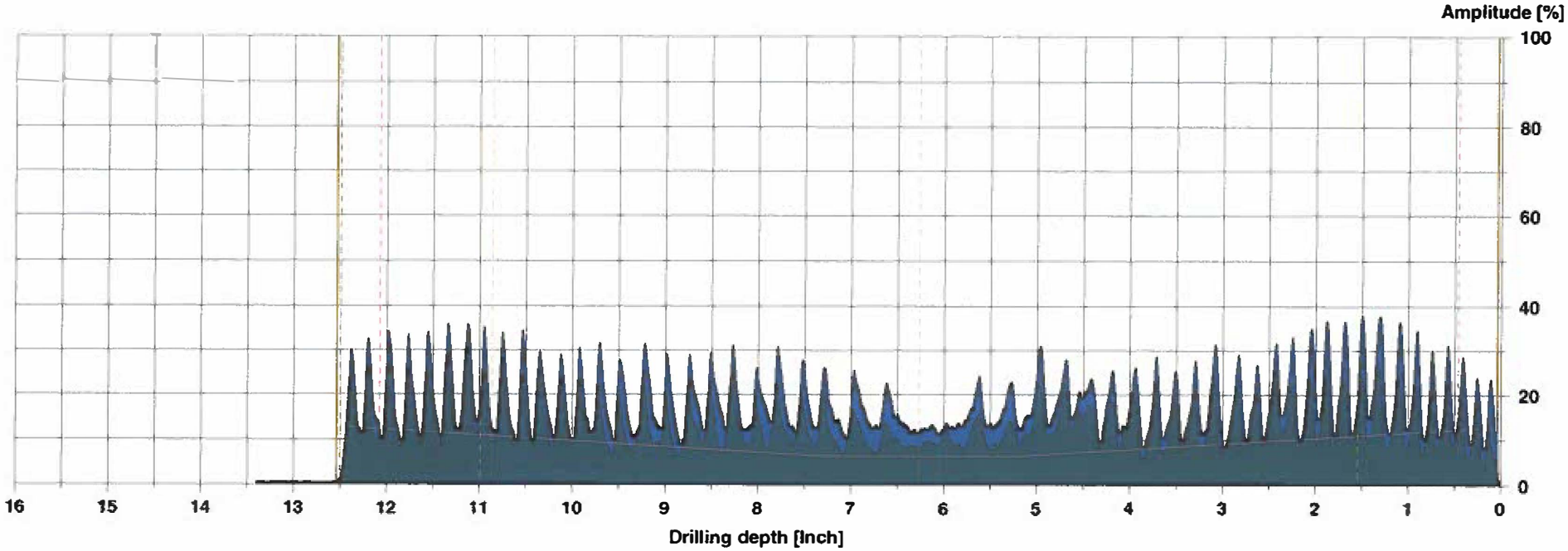
194 L (3) (PASS).rgp

Measuring / object data

Measurement no.	: 7	Speed	: 4000 r/min	Diameter	: 12,50 in
ID number	: 194L TOP	Needle state	: ---	Level	:
Drilling depth	: 13,40 in	Tilt	: 0°	Direction	:
Date	: 08/15/2025	Offset	: 93 / 346	Species	:
Time	: 11:41:13	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% |	0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% |	0,0% |	0,0%
Measurement	: Auto diameter	Shell rot	:	No |	No	
Defect pattern	: No decay	Remaining wall	:	50,0% |	50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% |	100,0% |	100,0%



Assessment

Comment

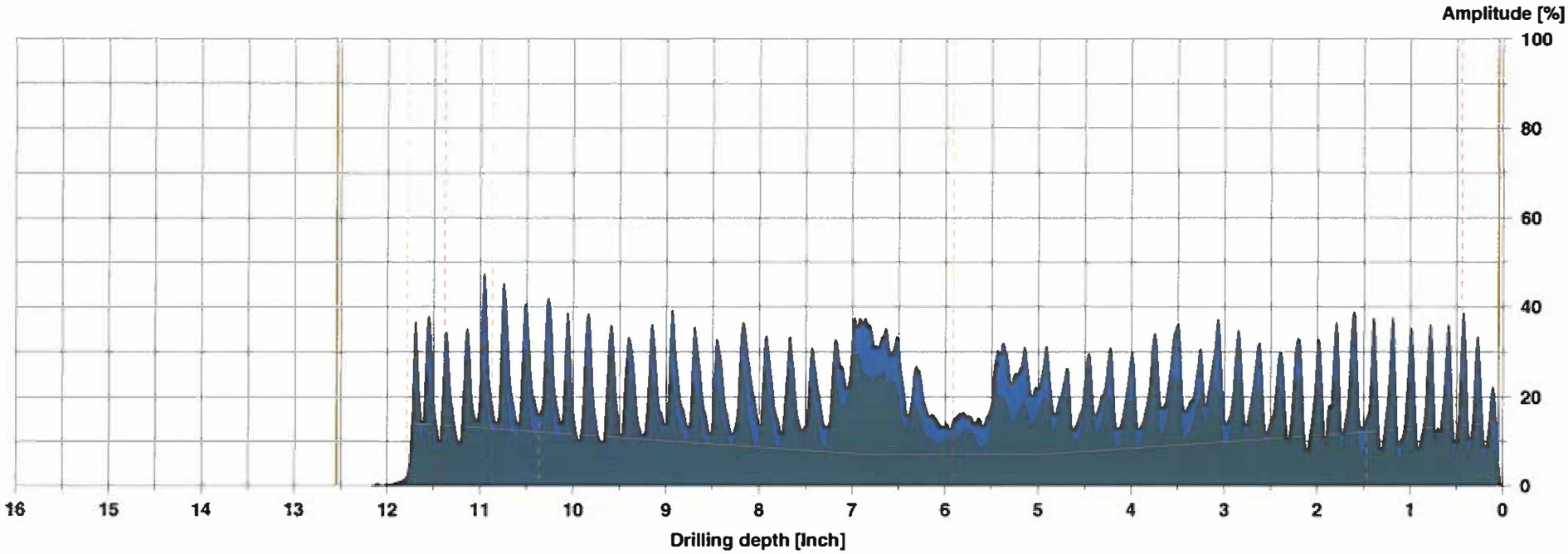
194 L (4)(PASS).rgp

Measuring / object data

Measurement no.:	8	Speed :	4000 r/min	Diameter:	12,50 in
ID number :	194L TOP	Needle state:	---	Level :	
Drilling depth :	12,14 in	Tilt :	0°	Direction:	
Date :	08/15/2025	Offset :	89 / 349	Species :	
Time :	11:42:55	Avg. curve :	off / off	Location :	
Feed :	40 in/min			Name :	

WoodInspector

Program :	Pole - IMLUSP 4.30	Sum decay :	0,0% |	0,0% |	0,0%
Pole type :	Horizontal	Heart rot :	0,0% |	0,0% |	0,0%
Measurement :	Above soil level	Shell rot :	No |	No	
Defect pattern:	No decay	Remaining wall:	50,0% |	50,0% |	50,0%
Result (auto) :	PASS	Strength :	100,0% |	100,0% |	100,0%



Assessment

Comment

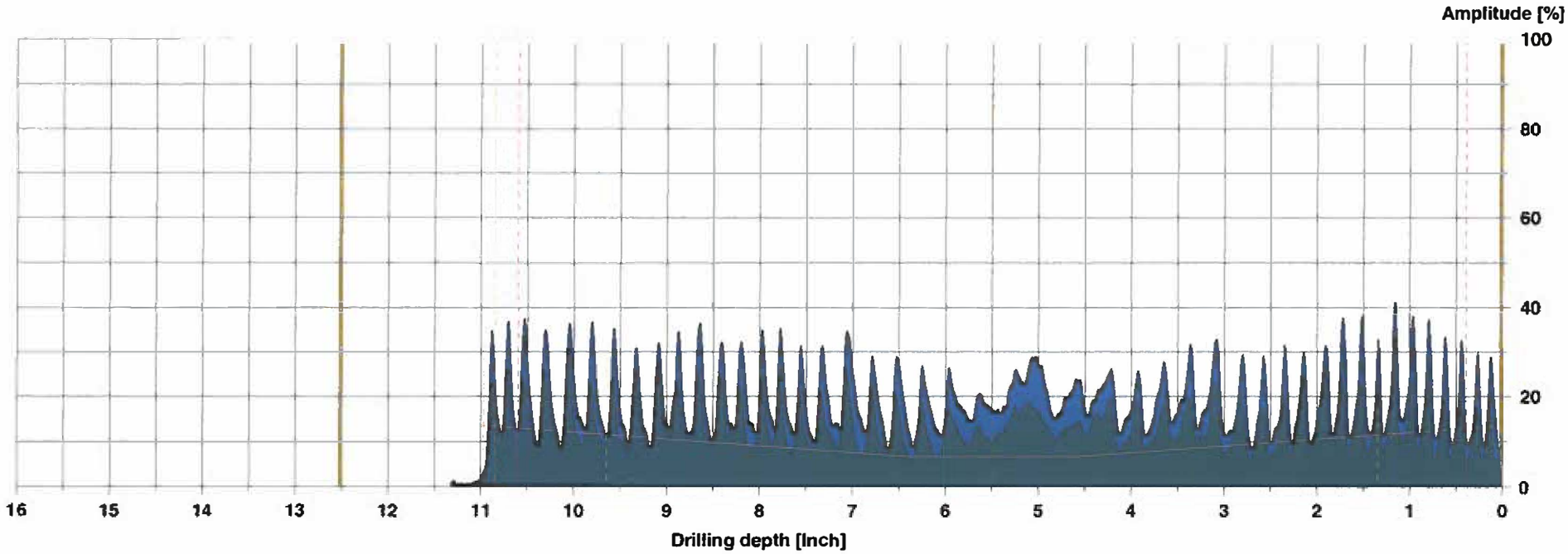
194 L (5) (PASS).rgp

Measuring / object data

Measurement no.	: 9	Speed	: 4000 r/min	Diameter	: 12,50 in
ID number	: 194L TOP	Needle state	: ---	Level	:
Drilling depth	: 11,32 in	Tilt	: 0°	Direction	:
Date	: 08/15/2025	Offset	: 88 / 341	Species	:
Time	: 11:47:12	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0%	0,0%	0,0%
Pole type	: Horizontal	Heart rot	:	0,0%	0,0%	0,0%
Measurement	: Above soil level	Shell rot	:	No	No	
Defect pattern	: No decay	Remaining wall	:	50,0%	50,0%	50,0%
Result (auto)	: PASS	Strength	:	100,0%	100,0%	100,0%



Assessment

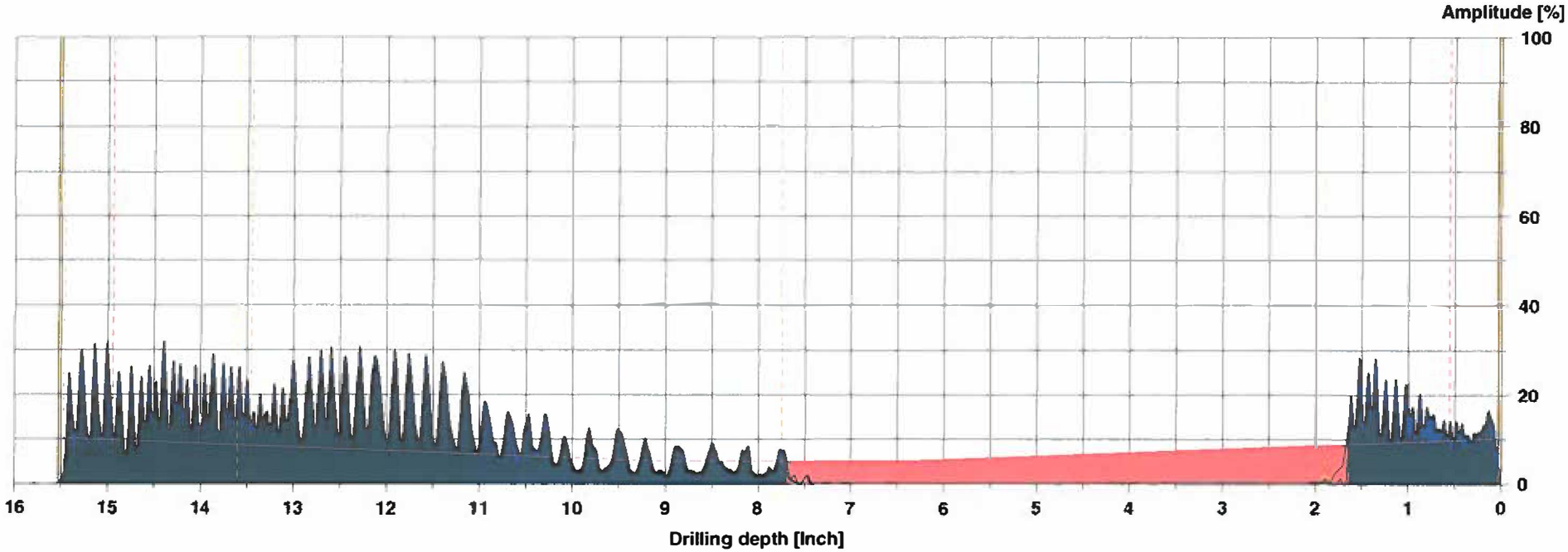
Comment

Measuring / object data

Measurement no.:	1	Speed	: 4000 r/min	Diameter:	15,50 in
ID number	: 194R	Needle state:	---	Level	:
Drilling depth	: 18,18 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 96 / 357	Species	:
Time	: 10:42:26	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	: 39,2%	0,0%	39,2%
Pole type	: Horizontal	Heart rot	: 39,2%	0,0%	39,2%
Measurement	: Auto diameter	Shell rot	: No	No	
Defect pattern:	Heart rot	Remaining wall:	10,4%	50,0%	30,2%
Result (auto)	: REJECT	Strength	: 60,7%	100,0%	80,3%



Assessment

Comment

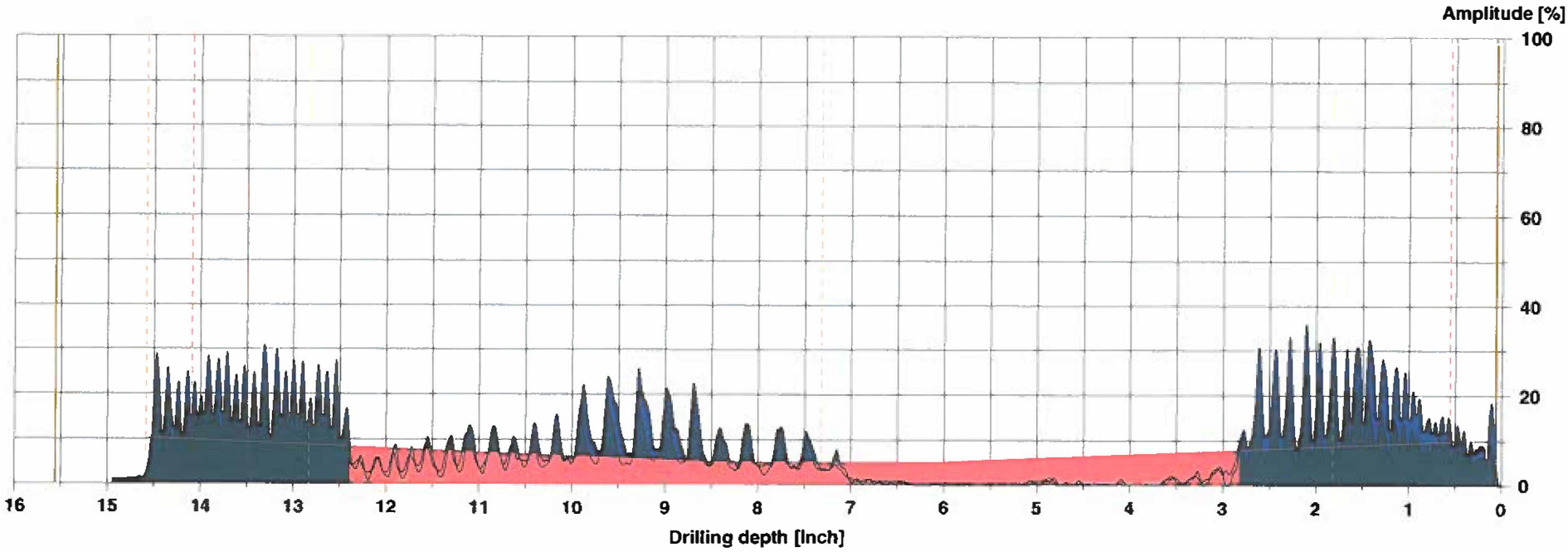
194 R (1) (REJECT).rgp

Measuring / object data

Measurement no.:	2	Speed	: 4000 r/min	Diameter:	15.50 in
ID number	: 194R	Needle state:	---	Level	:
Drilling depth	: 14,94 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 94 / 416	Species	:
Time	: 11:08:52	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IML-USP 4.30	Sum decay	: 31,0% | 34,9% | 65,9%
Pole type	: Horizontal	Heart rot	: 31,0% | 34,9% | 65,9%
Measurement	: Above soil level	Shell rot	: No | No
Defect pattern:	Heart rot	Remaining wall:	19,0% | 15,1% | 17,1%
Result (auto)	: PASS	Strength	: 85,2% | 76,3% | 80,7%



Assessment

Comment

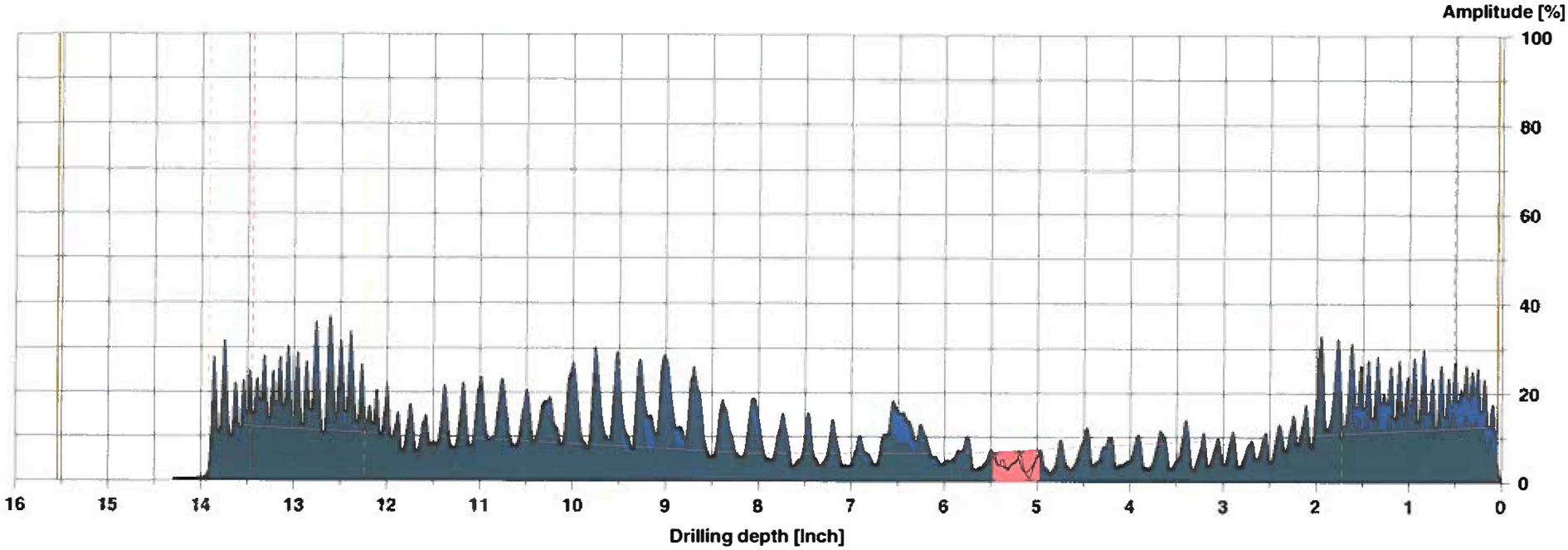
194 R (2) (PASS).rgp

Measuring / object data

Measurement no.	3	Speed	4000 r/min	Diameter	15,50 in
ID number	194R	Needle state	---	Level	
Drilling depth	14,29 in	Tilt	-1°	Direction	
Date	08/15/2025	Offset	92 / 397	Species	
Time	11:12:08	Avg. curve	off / off	Location	
Feed	40 in/min			Name	

WoodInspector

Program	Pole - IMLUSP 4.30	Sum decay	3,7%	0,0%	3,7%
Pole type	Horizontal	Heart rot	3,7%	0,0%	3,7%
Measurement	Above soil level	Shell rot	No	No	
Defect pattern	Heart rot	Remaining wall	35,5%	50,0%	42,8%
Result (auto)	PASS	Strength	99,3%	100,0%	99,6%



Assessment

Comment

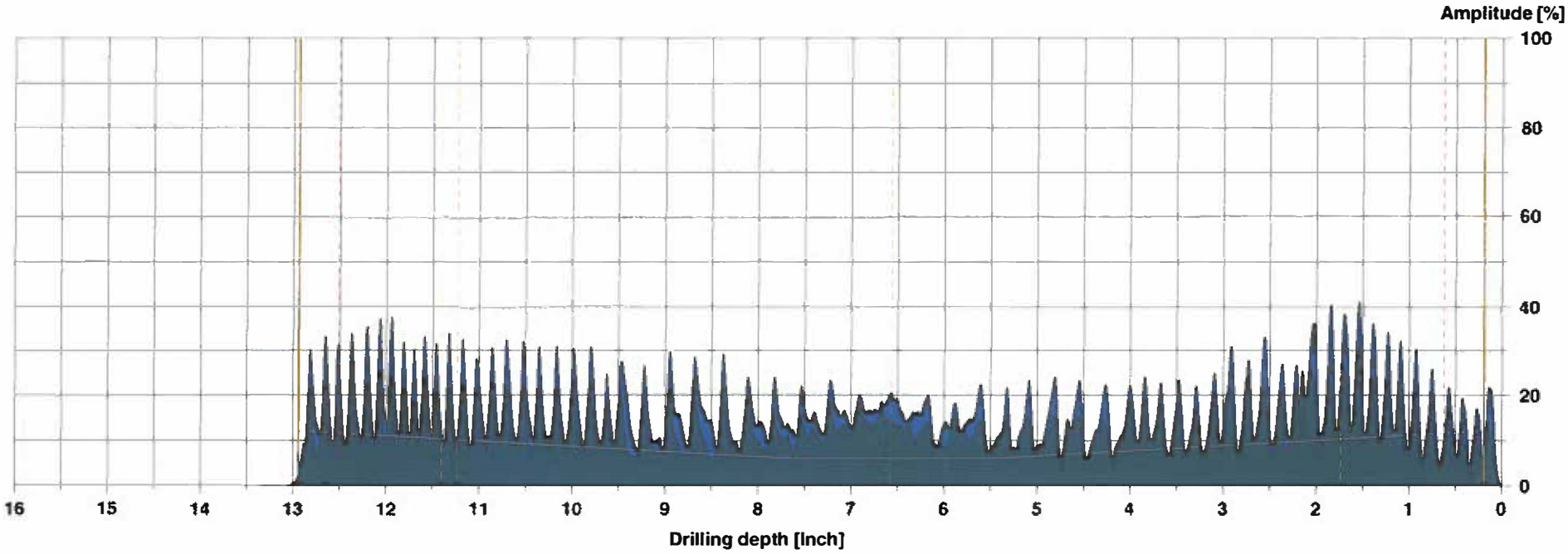
194 R (3) (PASS).rgp

Measuring / object data

Measurement no.:	16	Speed	: 4000 r/min	Diameter:	12,75 in
ID number	: 195C2	Needle state:	---	Level	:
Drilling depth	: 13,34 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 98 / 341	Species	:
Time	: 12:51:50	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% | 0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% | 0,0% |	0,0%
Measurement	: Auto diameter	Shell rot	:	No | No	
Defect pattern:	No decay	Remaining wall:		50,0% | 50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% | 100,0% |	100,0%



Assessment

Comment

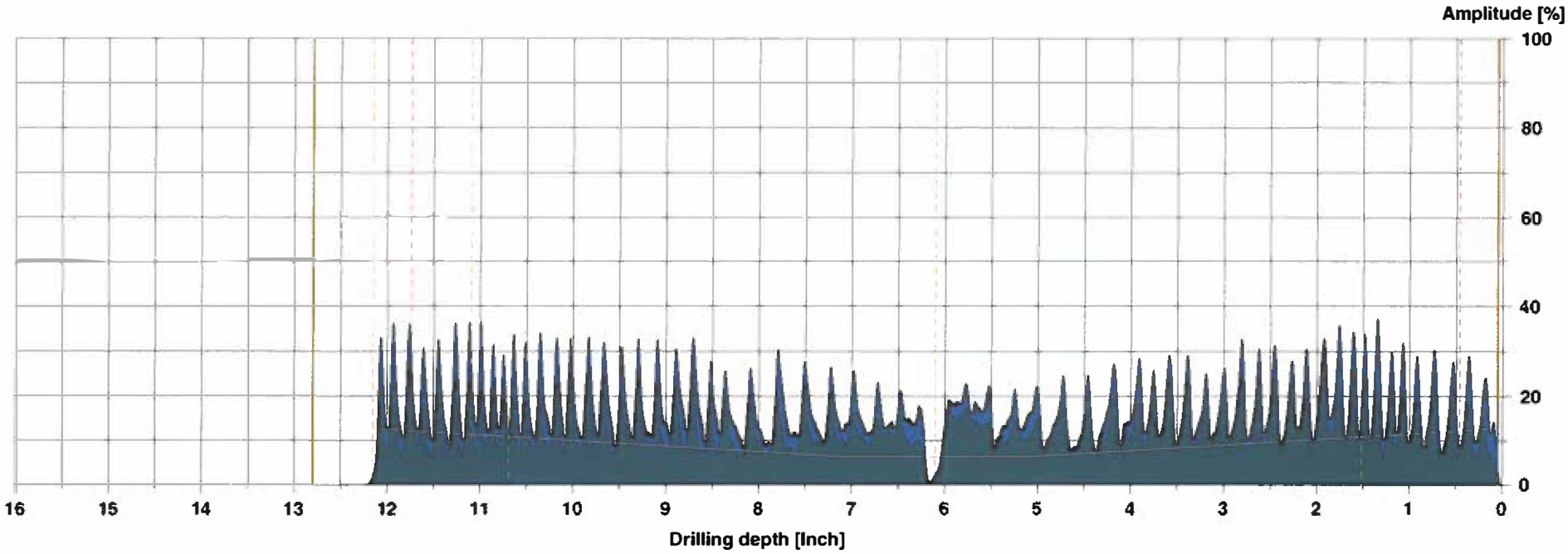
195 C (1) (PASS).rgp

Measuring / object data

Measurement no.:	17	Speed	: 4000 r/min	Diameter:	12,75 in
ID number	: 195C2	Needle state:	---	Level	:
Drilling depth	: 12,51 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 90 / 338	Species	:
Time	: 12:53:23	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% |	0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% |	0,0% |	0,0%
Measurement	: Above soil level	Shell rot	:	No |	No	
Defect pattern:	No decay	Remaining wall:		50,0% |	50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% |	100,0% |	100,0%



Assessment

Comment

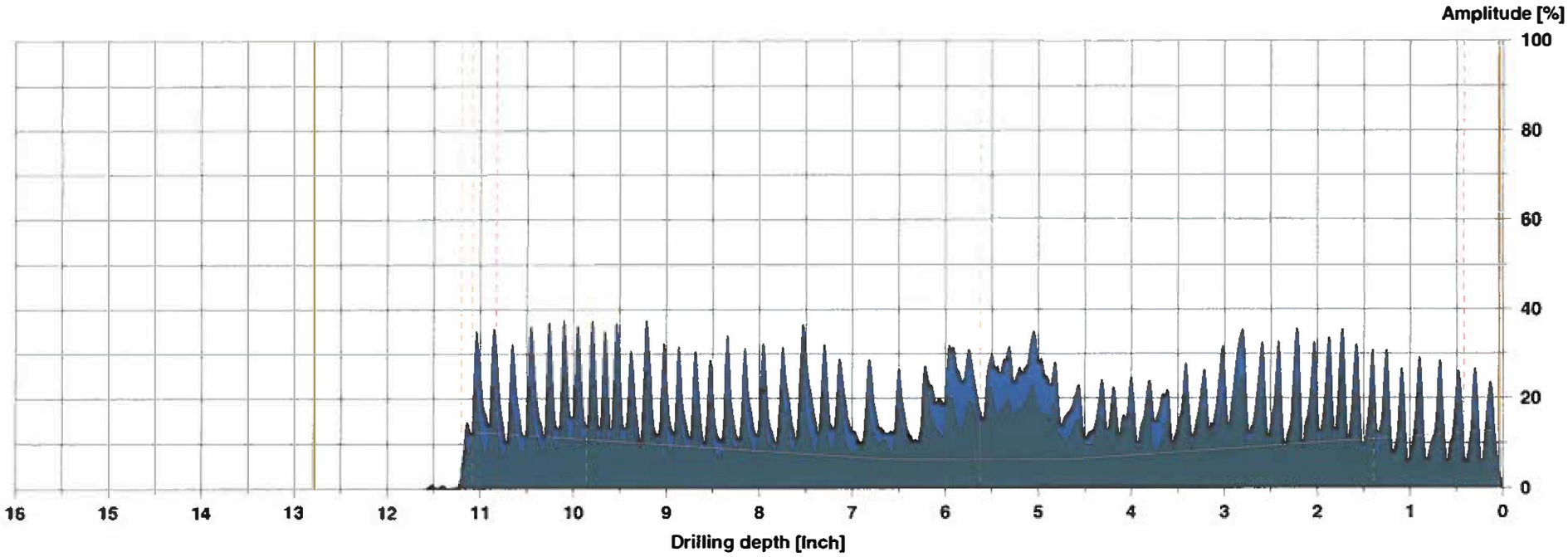
195 C (2) (PASS).rgp

Measuring / object data

Measurement no.	: 18	Speed	: 4000 r/min	Diameter	: 12,75 in
ID number	: 195C2	Needle state	: ---	Level	:
Drilling depth	: 11,57 in	Tilt	: 0°	Direction	:
Date	: 08/15/2025	Offset	: 87 / 331	Species	:
Time	: 12:55:20	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0%	0,0%	0,0%
Pole type	: Horizontal	Heart rot	:	0,0%	0,0%	0,0%
Measurement	: Above soil level	Shell rot	:	No	No	
Defect pattern	: No decay	Remaining wall	:	50,0%	50,0%	50,0%
Result (auto)	: PASS	Strength	:	100,0%	100,0%	100,0%



Assessment

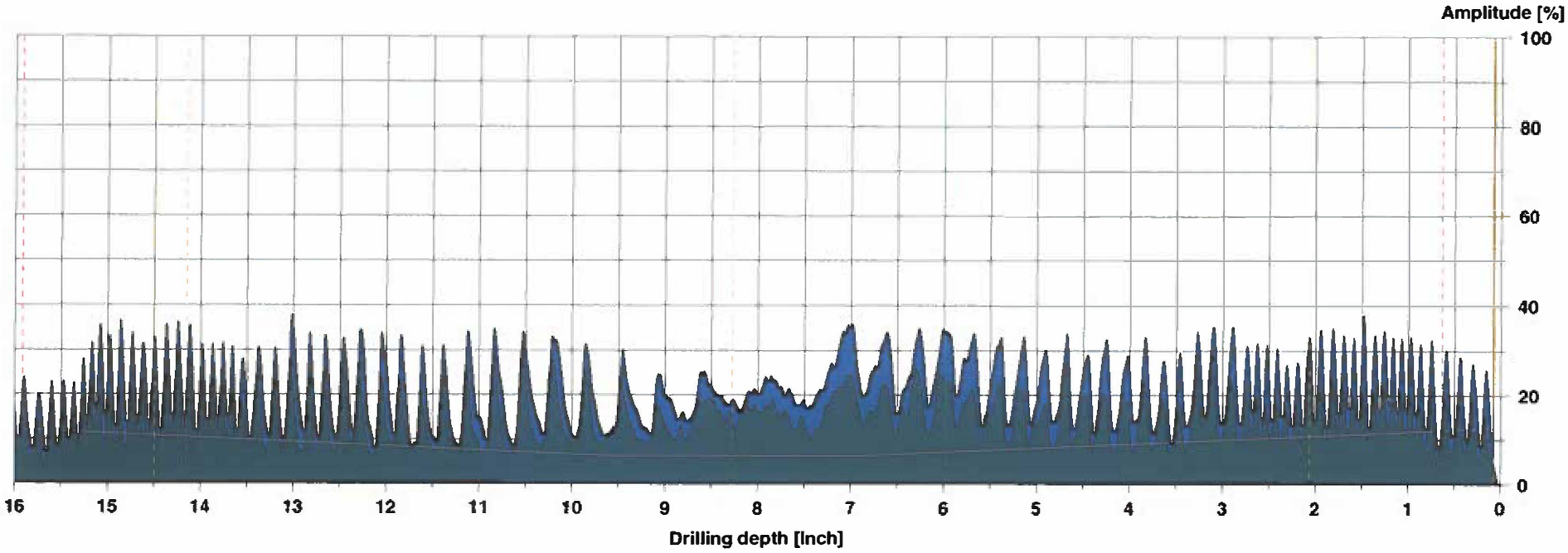
Comment

Measuring / object data

Measurement no.	: 28	Speed	: 4000 r/min	Diameter	: 16,25 in
ID number	: 195C	Needle state	: ---	Level	:
Drilling depth	: 16,85 in	Tilt	: 0°	Direction	:
Date	: 08/15/2025	Offset	: 84 / 323	Species	:
Time	: 13:32:13	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% | 0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% | 0,0% |	0,0%
Measurement	: Auto diameter	Shell rot	:	No | No	
Defect pattern	: No decay	Remaining wall	:	50,0% | 50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% | 100,0% |	100,0%



Assessment

Comment

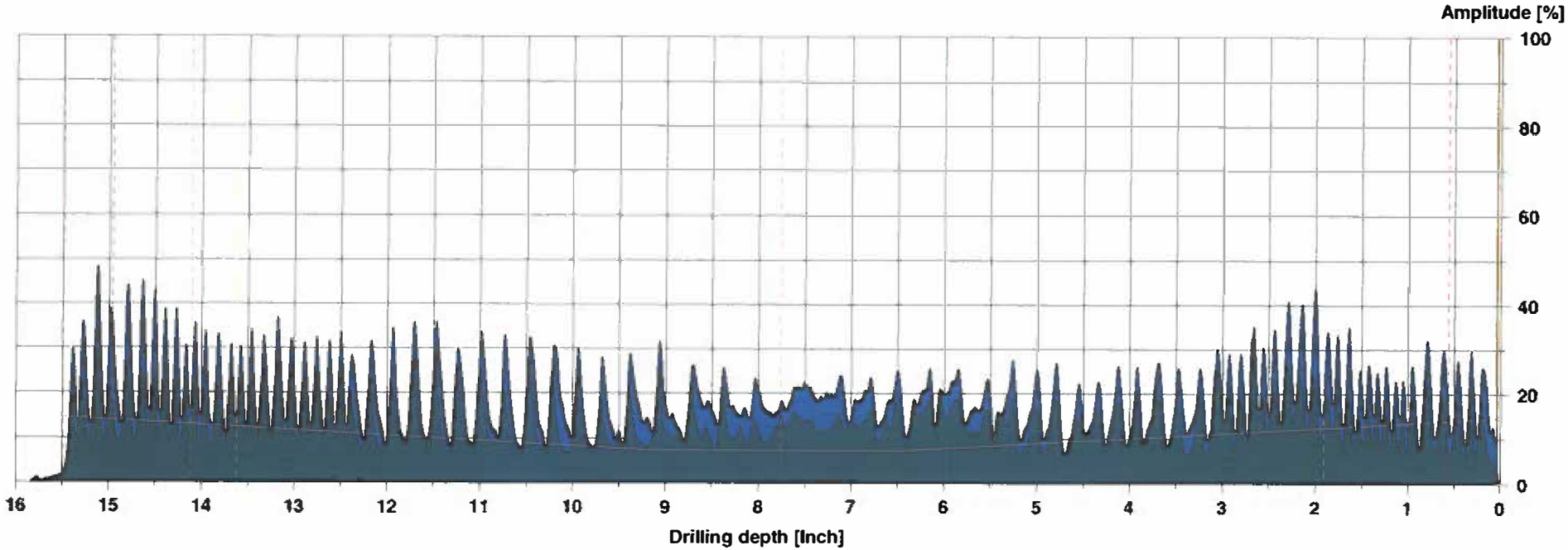
195 C (4) (PASS).rgp

Measuring / object data

Measurement no.:	29	Speed	: 4000 r/min	Diameter:	16,25 in
ID number	: 195C	Needle state:	---	Level	:
Drilling depth	: 15,83 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 83 / 320	Species	:
Time	: 13:33:48	Avg. curve	: off / off	Location:	
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0%	0,0%	0,0%
Pole type	: Horizontal	Heart rot	:	0,0%	0,0%	0,0%
Measurement :	Above soil level	Shell rot	:	No	No	
Defect pattern:	No decay	Remaining wall:		50,0%	50,0%	50,0%
Result (auto)	: PASS	Strength	:	100,0%	100,0%	100,0%



Assessment

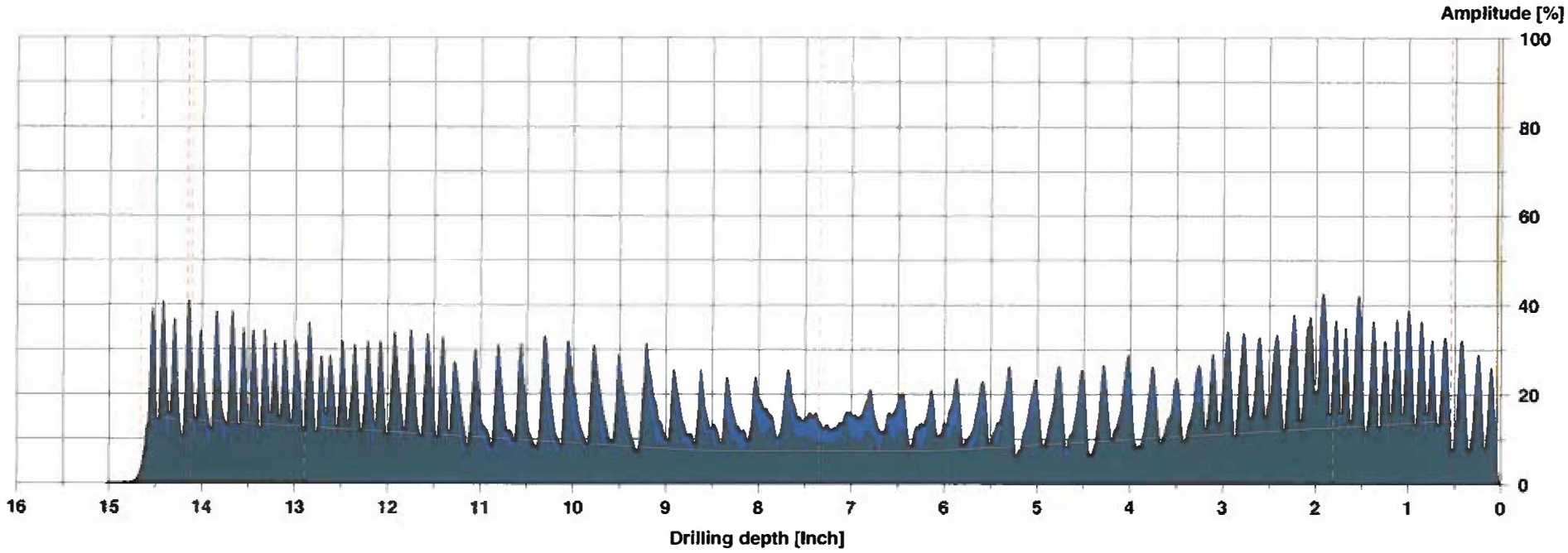
Comment

Measuring / object data

Measurement no.	: 30	Speed	: 4000 r/min	Diameter	: 16.25 in
ID number	: 195C	Needle state	: ---	Level	:
Drilling depth	: 15,02 in	Tilt	: 0°	Direction	:
Date	: 08/15/2025	Offset	: 84 / 322	Species	:
Time	: 13:36:34	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0%	0,0%	0,0%
Pole type	: Horizontal	Heart rot	:	0,0%	0,0%	0,0%
Measurement	: Above soil level	Shell rot	:	No	No	
Defect pattern	: No decay	Remaining wall	:	50,0%	50,0%	50,0%
Result (auto)	: PASS	Strength	:	100,0%	100,0%	100,0%



Assessment

Comment

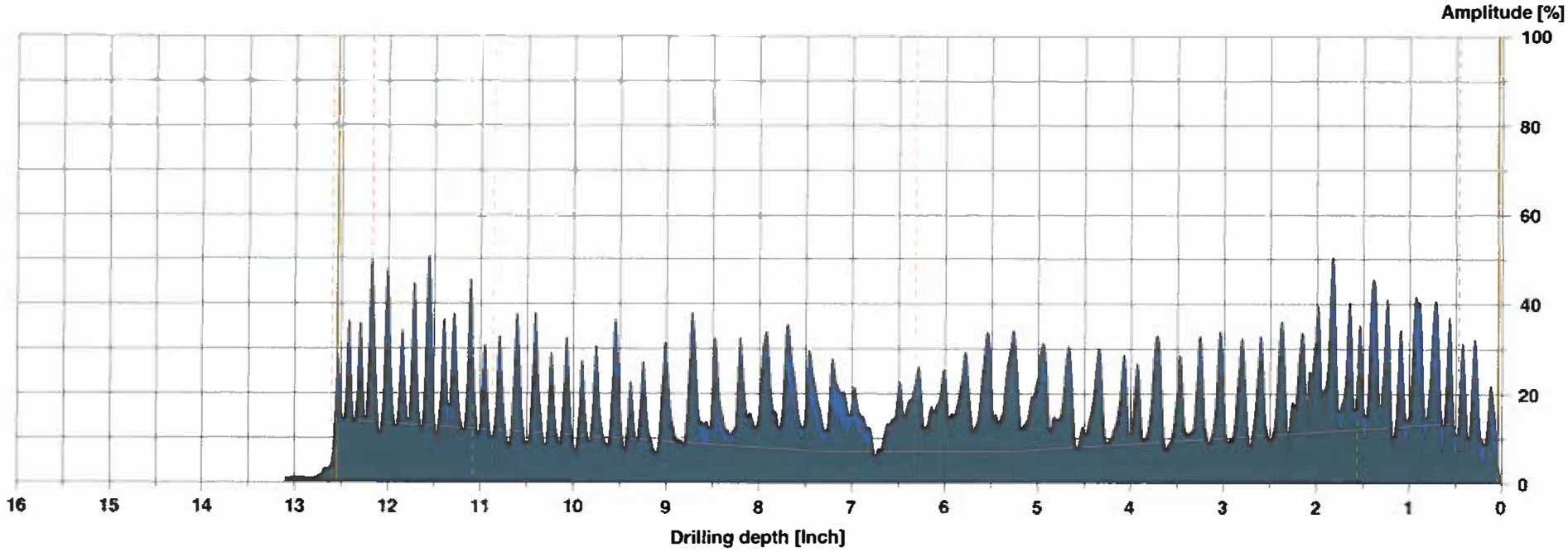
195 C (6) (PASS).rgp

Measuring / object data

Measurement no.	: 19	Speed	: 4000 r/min	Diameter	: 12,50 in
ID number	: 195L2	Needle state	: ---	Level	:
Drilling depth	: 13,10 in	Tilt	: 0°	Direction	:
Date	: 08/15/2025	Offset	: 94 / 342	Species	:
Time	: 13:01:16	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% | 0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% | 0,0% |	0,0%
Measurement	: Auto diameter	Shell rot	:	No | No	
Defect pattern	: No decay	Remaining wall	:	50,0% | 50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% | 100,0% |	100,0%



Assessment

Comment

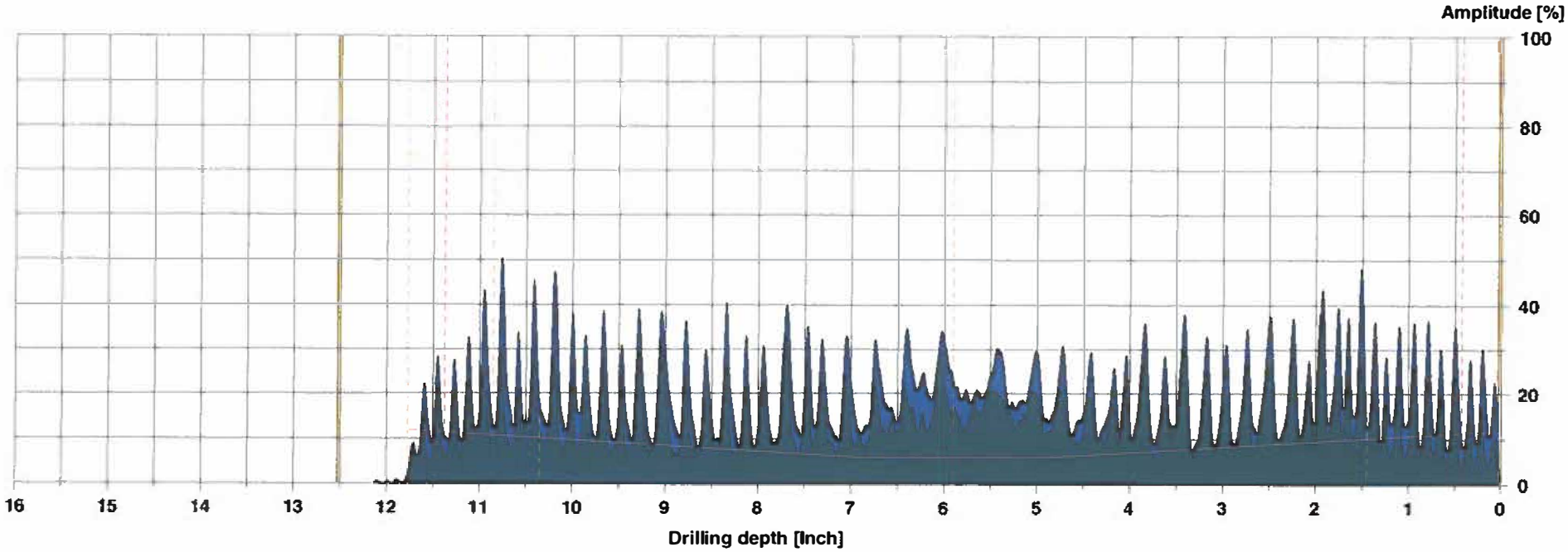
195 L (1) (PASS).rgp

Measuring / object data

Measurement no.:	20	Speed	: 4000 r/min	Diameter:	12,50 in
ID number	: 195L2	Needle state:	---	Level	:
Drilling depth	: 12,13 in	Tilt	: +1°	Direction:	
Date	: 08/15/2025	Offset	: 88 / 334	Species	:
Time	: 13:02:43	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% |	0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% |	0,0% |	0,0%
Measurement	: Above soil level	Shell rot	:	No |	No	
Defect pattern:	No decay	Remaining wall:		50,0% |	50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% |	100,0% |	100,0%



Assessment

Comment

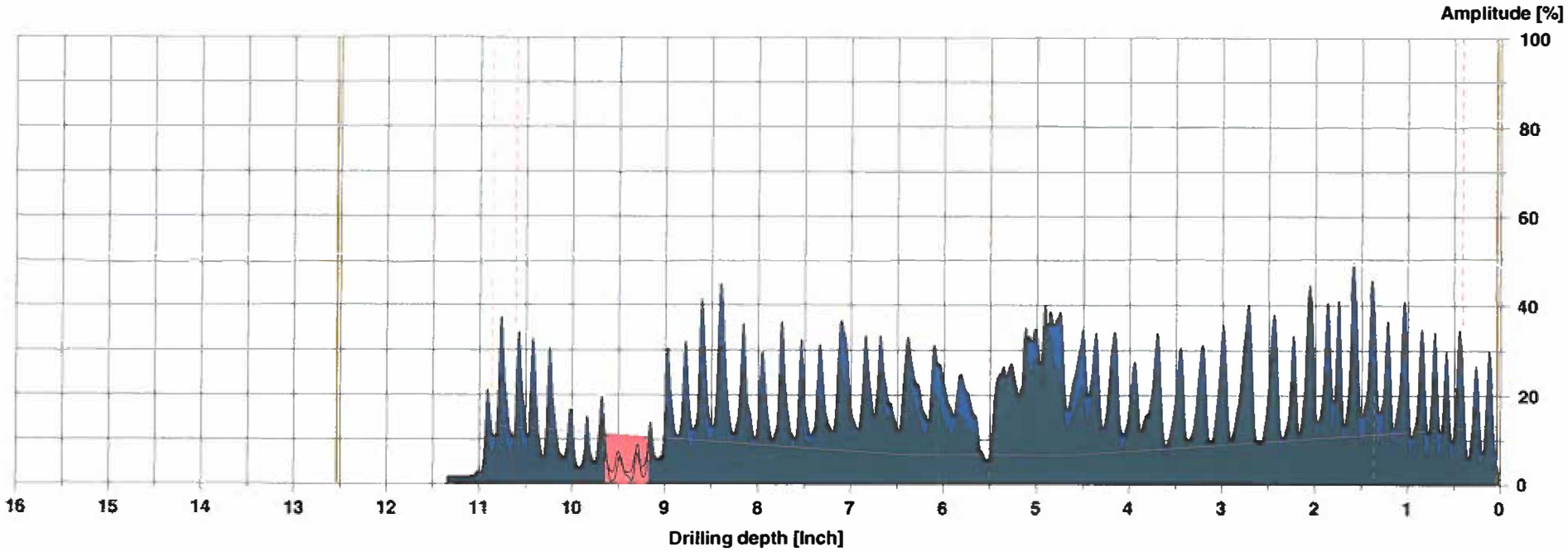
195 L (2) (PASS).rgp

Measuring / object data

Measurement no.:	21	Speed :	4000 r/min	Diameter:	12.50 in
ID number :	195L2	Needle state:	---	Level :	
Drilling depth :	11,34 in	Tilt :	0°	Direction:	
Date :	08/15/2025	Offset :	85 / 331	Species :	
Time :	13:05:51	Avg. curve :	off / off	Location :	
Feed :	40 in/min			Name :	

WoodInspector

Program :	Pole - IMLUSP 4.30	Sum decay :	0,0%	4,3%	4,3%
Pole type :	Horizontal	Heart rot :	0,0%	4,3%	4,3%
Measurement :	Above soil level	Shell rot :	No	No	
Defect pattern:	Heart rot	Remaining wall:	50,0%	12,2%	31,1%
Result (auto) :	PASS	Strength :	100,0%	67,3%	83,7%



Assessment

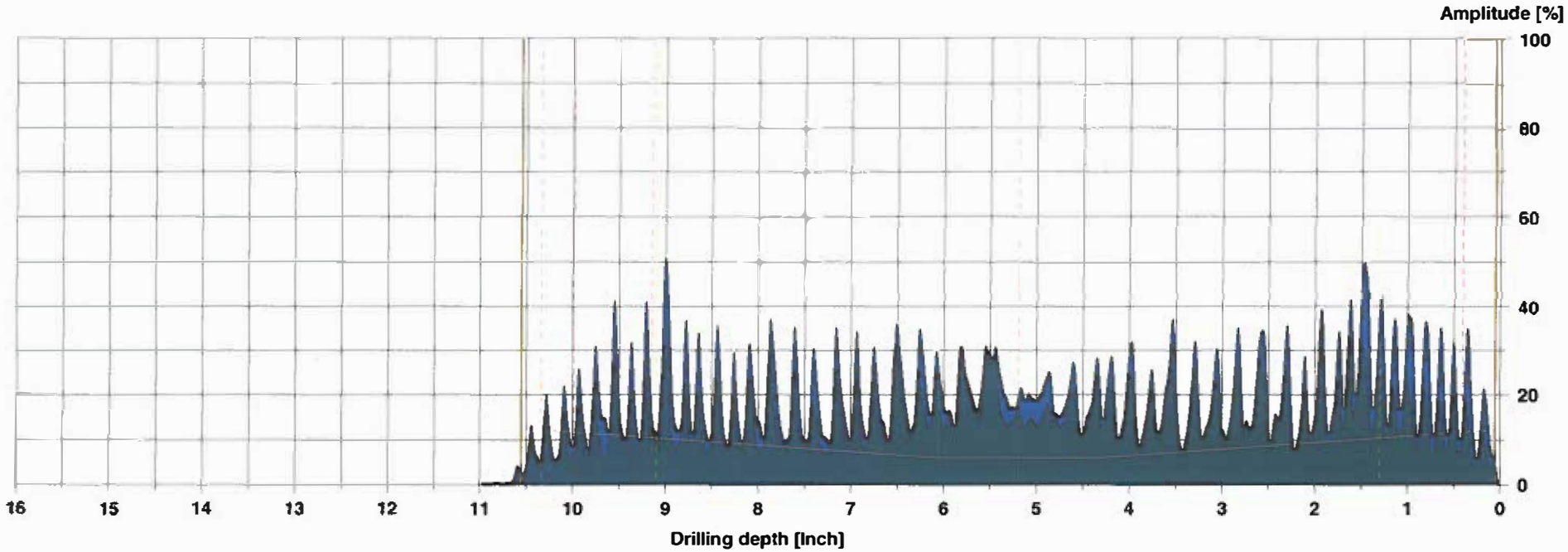
Comment

Measuring / object data

Measurement no.:	22	Speed	: 4000 r/min	Diameter:	10,50 in
ID number	: 195L2	Needle state:	---	Level	:
Drilling depth	: 10,98 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 89 / 337	Species	:
Time	: 13:08:39	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% |	0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% |	0,0% |	0,0%
Measurement	: Auto diameter	Shell rot	:	No |	No	
Defect pattern:	No decay	Remaining wall:		50,0% |	50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% |	100,0% |	100,0%



Assessment

Comment

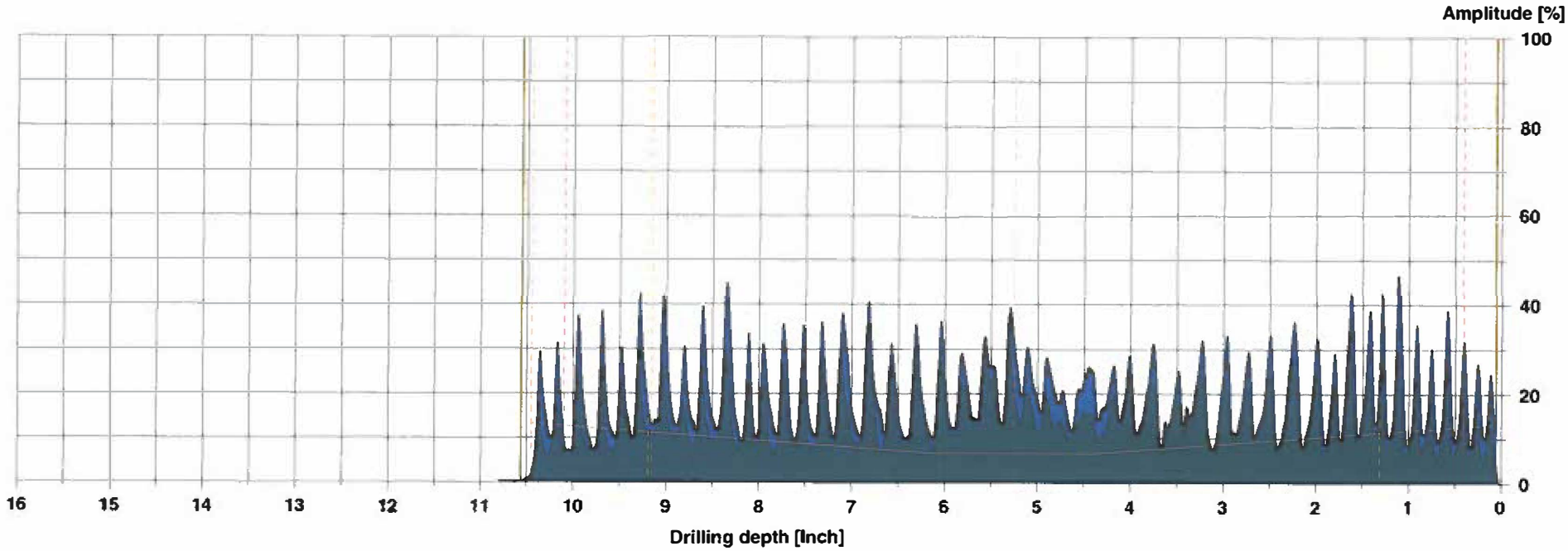
195 L (4) (PASS).rgp

Measuring / object data

Measurement no.:	23	Speed	: 4000 r/min	Diameter:	10,50 in
ID number	: 195L2	Needle state:	---	Level	:
Drilling depth	: 10,80 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 87 / 333	Species	:
Time	: 13:09:57	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% | 0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0.0% | 0,0% |	0,0%
Measurement	: Above soil level	Shell rot	:	No | No	
Defect pattern:	No decay	Remaining wall:		50,0% | 50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% | 100,0% |	100,0%



Assessment

Comment

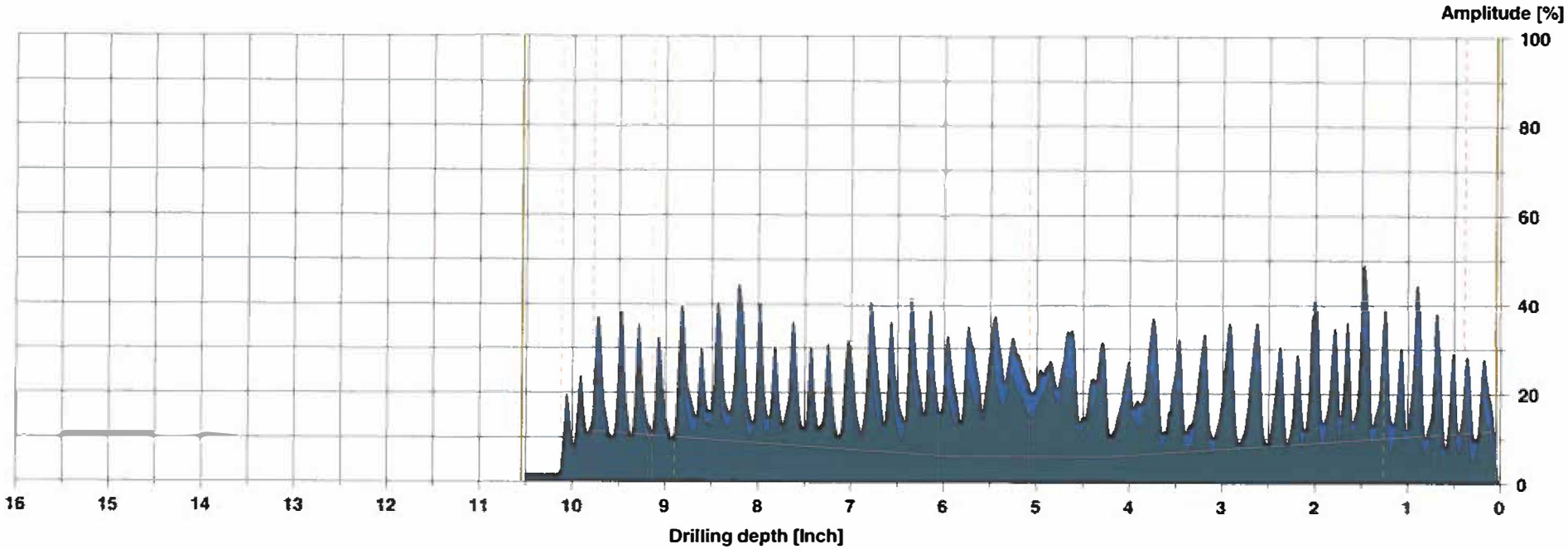
195 L (5) (PASS).rgp

Measuring / object data

Measurement no.	: 24	Speed	: 4000 r/min	Diameter	: 10,50 in
ID number	: 195L3	Needle state	: ---	Level	:
Drilling depth	: 10,49 in	Tilt	: -1°	Direction	:
Date	: 08/15/2025	Offset	: 86 / 331	Species	:
Time	: 13:11:04	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% |	0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% |	0,0% |	0,0%
Measurement	: Above soil level	Shell rot	:	No |	No	
Defect pattern	: No decay	Remaining wall	:	50,0% |	50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% |	100,0% |	100,0%



Assessment

Comment

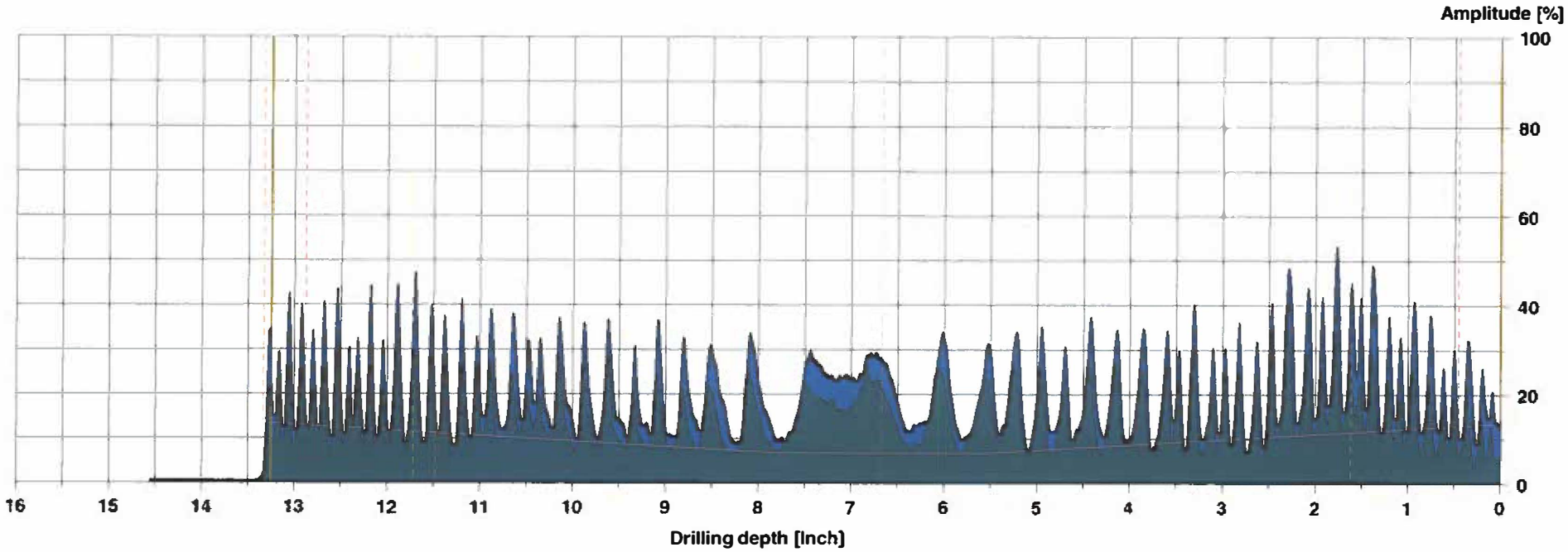
195 L (6) (PASS).rgp

Measuring / object data

Measurement no.:	25	Speed	: 4000 r/min	Diameter:	13.25 in
ID number	: 195L	Needle state:	---	Level	:
Drilling depth	: 14,56 in	Tilt	: +1°	Direction:	
Date	: 08/15/2025	Offset	: 89 / 338	Species	:
Time	: 13:15:13	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% | 0,0% | 0,0%	
Pole type	: Horizontal	Heart rot	:	0,0% | 0,0% | 0,0%	
Measurement	: Auto diameter	Shell rot	:	No | No	
Defect pattern:	No decay	Remaining wall:		50,0% | 50,0% | 50,0%	
Result (auto)	: PASS	Strength	:	100,0% | 100,0% | 100,0%	



Assessment

Comment

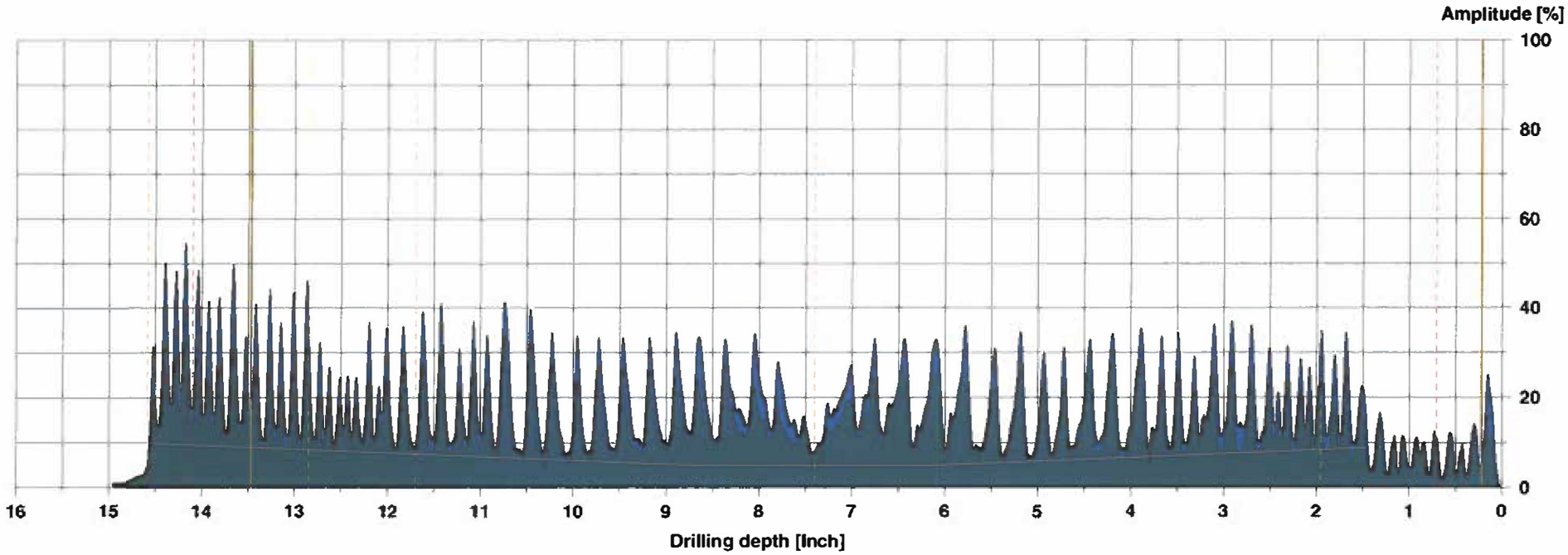
195 L (7) (PASS).rgp

Measuring / object data

Measurement no.:	26	Speed :	4000 r/min	Diameter:	13,25 in
ID number :	195L	Needle state:	---	Level :	
Drilling depth :	14,96 in	Tilt :	0°	Direction:	
Date :	08/15/2025	Offset :	90 / 323	Species :	
Time :	13:16:55	Avg. curve :	off / off	Location :	
Feed :	40 in/min			Name :	

WoodInspector

Program :	Pole - IMLUSP 4.30	Sum decay :	0,0% |	0,0% |	0,0%
Pole type :	Horizontal	Heart rot :	0,0% |	0,0% |	0,0%
Measurement :	Above soil level	Shell rot :	No |	No	
Defect pattern :	No decay	Remaining wall:	50,0% |	50,0% |	50,0%
Result (manual):	PRIORITY REJECT	Strength :	100,0% |	100,0% |	100,0%



Assessment

Comment

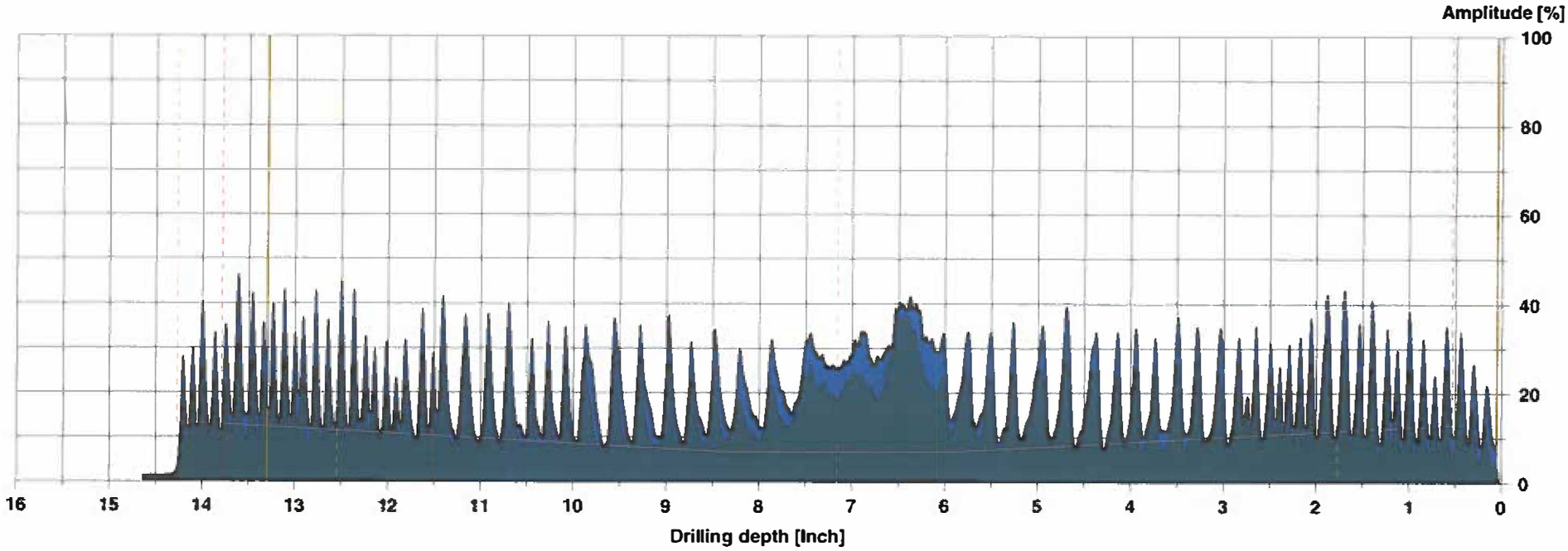
195 L (8) (PRIORITY REJECT).rgp

Measuring / object data

Measurement no.:	27	Speed	: 4000 r/min	Diameter:	13.25 in
ID number	: 195L	Needle state:	---	Level	:
Drilling depth	: 14,64 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 83 / 328	Species	:
Time	: 13:21:49	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0%	0,0%	0,0%
Pole type	: Horizontal	Heart rot	:	0,0%	0,0%	0,0%
Measurement	: Above soil level	Shell rot	:	No	No	
Defect pattern:	No decay	Remaining wall:		50,0%	50,0%	50,0%
Result (auto)	: PASS	Strength	:	100,0%	100,0%	100,0%



Assessment

Comment

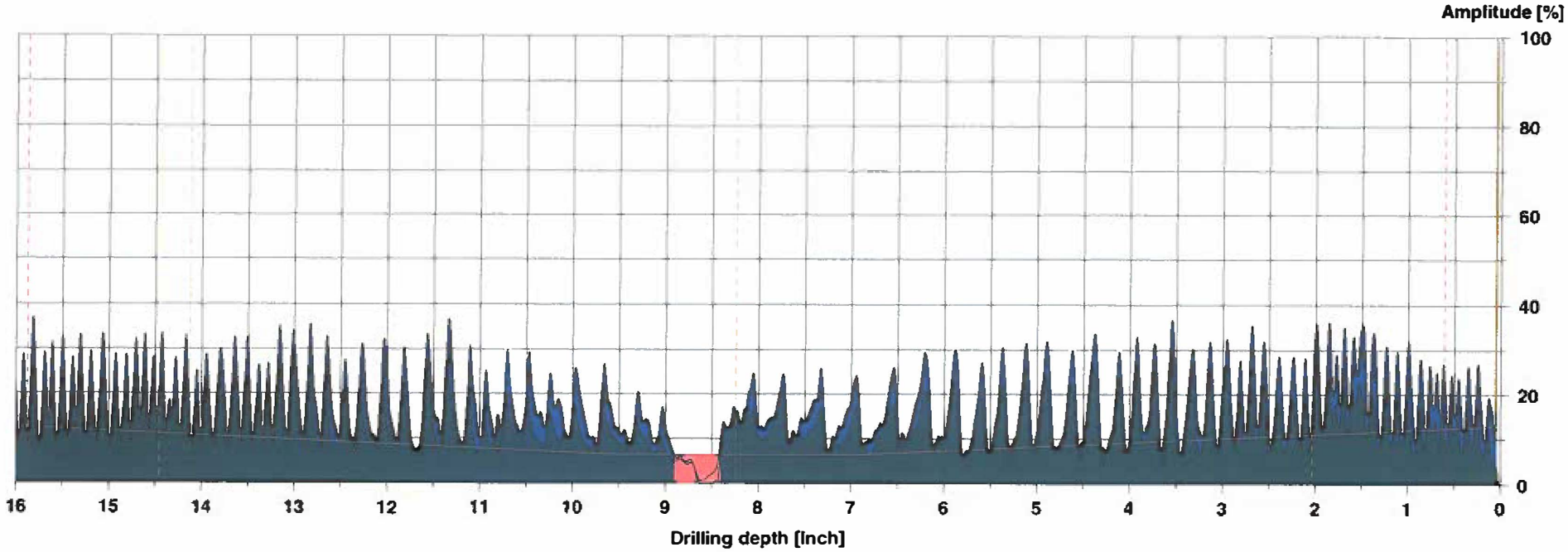
195 L (9) (PASS).rgp

Measuring / object data

Measurement no.	: 10	Speed	: 4000 r/min	Diameter	: 16,25 in
ID number	: 195R	Needle state	: ---	Level	:
Drilling depth	: 17,57 in	Tilt	: 0°	Direction	:
Date	: 08/15/2025	Offset	: 99 / 354	Species	:
Time	: 12:16:49	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% |	3,0% |	3,0%
Pole type	: Horizontal	Heart rot	:	0,0% |	3,0% |	3,0%
Measurement	: Auto diameter	Shell rot	:	No |	No	
Defect pattern	: Heart rot	Remaining wall	:	50,0% |	46,0% |	48,0%
Result (auto)	: PASS	Strength	:	100,0% |	100,0% |	100,0%



Assessment

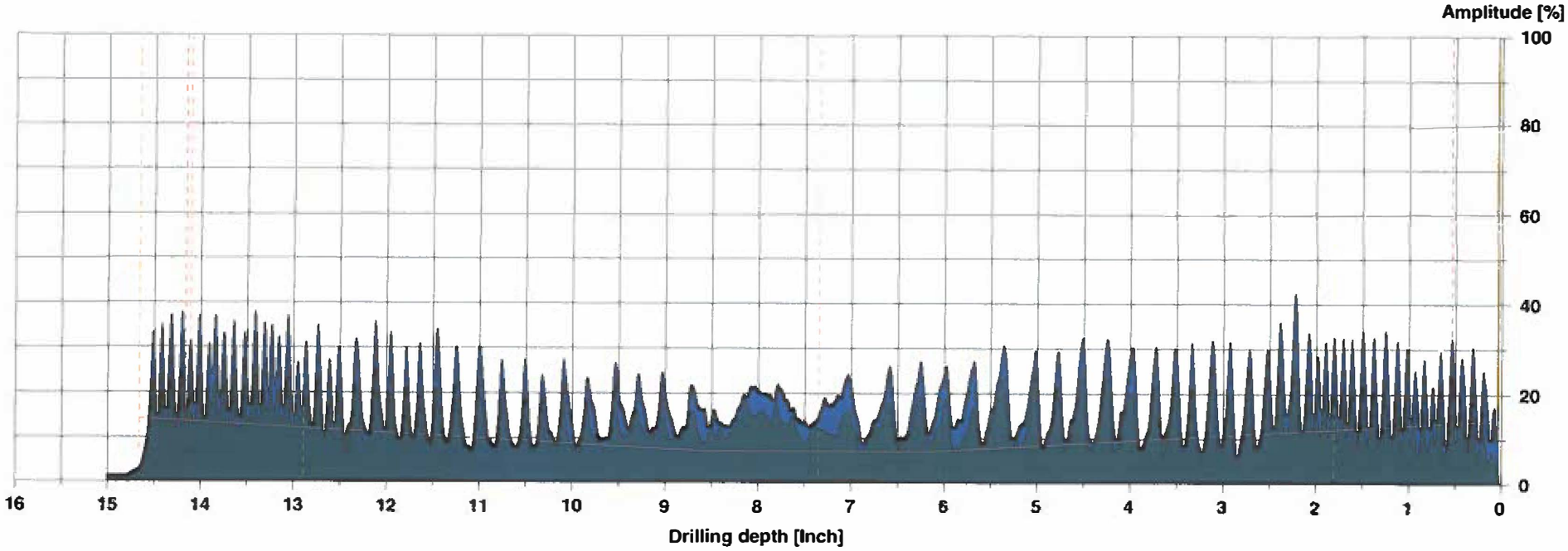
Comment

Measuring / object data

Measurement no.:	11	Speed	: 4000 r/min	Diameter:	16.25 in
ID number	: 195R	Needle state:	---	Level	:
Drilling depth	: 15,00 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 93 / 349	Species	:
Time	: 12:20:47	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0.0% | 0,0% |	0,0%
Pole type	: Horizontal	Heart rot	:	0,0% | 0.0% |	0,0%
Measurement	: Above soil level	Shell rot	:	No | No	
Defect pattern:	No decay	Remaining wall:		50,0% | 50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100.0% | 100,0% |	100,0%



Assessment

Comment

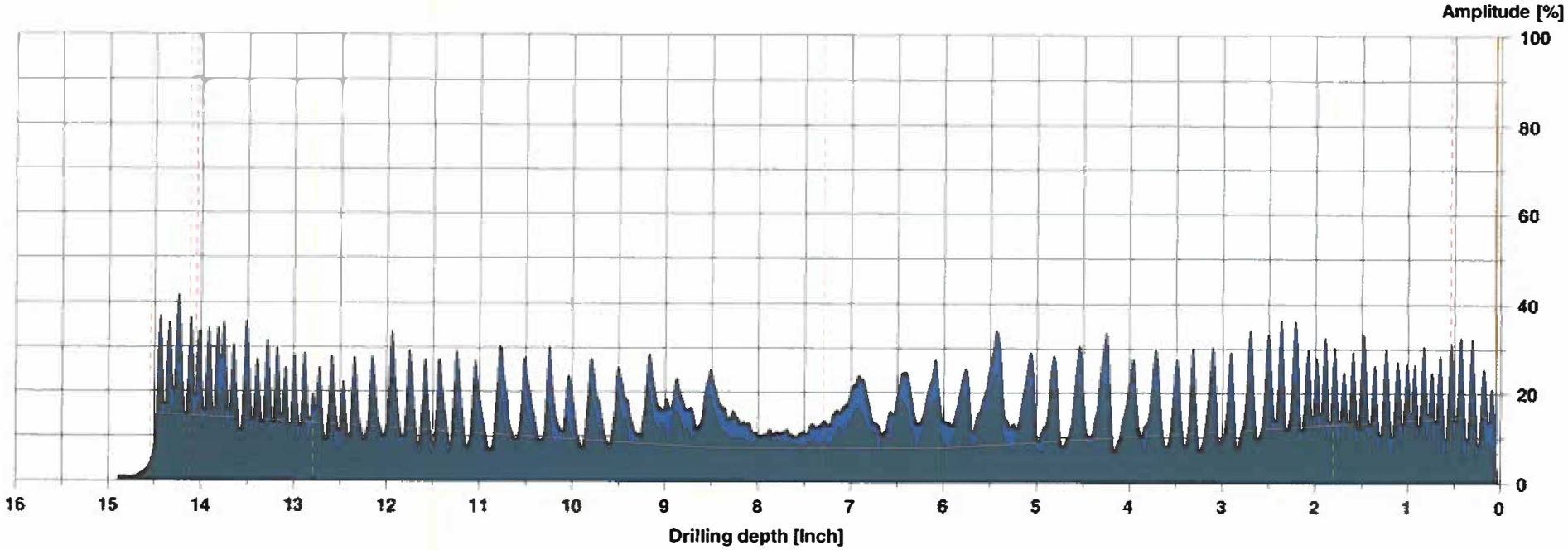
195 R (2) (PASS).rgp

Measuring / object data

Measurement no.	: 12	Speed	: 4000 r/min	Diameter	: 16.25 in
ID number	: 195R	Needle state	: ---	Level	:
Drilling depth	: 14,90 in	Tilt	: 0°	Direction	:
Date	: 08/15/2025	Offset	: 90 / 351	Species	:
Time	: 12:30:03	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0% |	0,0% |	0.0%
Pole type	: Horizontal	Heart rot	:	0,0% |	0,0% |	0.0%
Measurement	: Above soil level	Shell rot	:	No |	No	
Defect pattern	: No decay	Remaining wall	:	50,0% |	50,0% |	50,0%
Result (auto)	: PASS	Strength	:	100,0% |	100,0% |	100,0%



Assessment

Comment

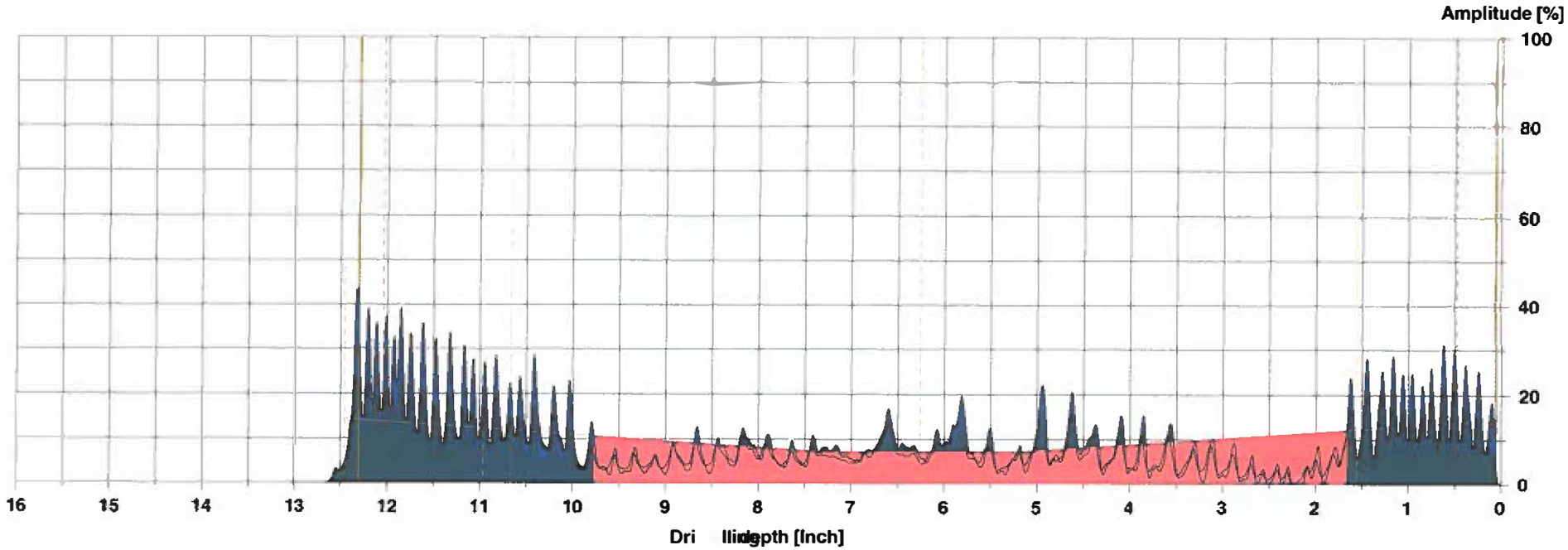
195 R (3) (PASS).rgp

Measuring / object data

Measurement no.:	13	Speed	: 4000 r/min	Diameter:	12,25 in
ID number	: 195R2	Needle state:	--	Level	:
Drilling depth	: 13,02 in	Ti lt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 97 / 353	Species	:
Ti me	: 12:36:52	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	: 37,0% | 28,3% | 65,3%
Pole type	: Horizontal	Heart rot	: 37,0% | 28,3% | 65,3%
Measurement	: Auto diameter	Shell rot	: No | No
Defect pattern:	Heart rot	Remai ningll:	12,9% | 21,7% | 17,3%
Result (auto)	: PASS	Strength	: 69.7% | 89,7% | 79,7%



Assessment

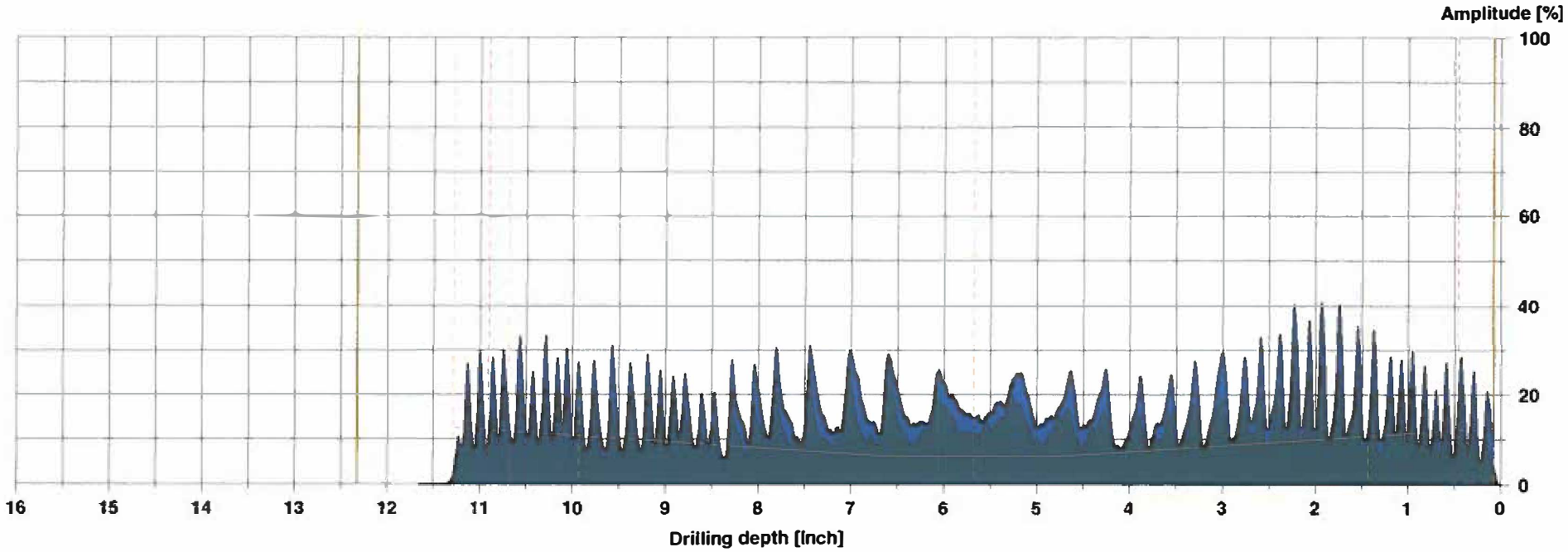
Comment

Measuring / object data

Measurement no.:	14	Speed :	4000 r/min	Diameter:	12,25 in
ID number :	195R2	Needle state:	---	Level :	
Drilling depth :	11,65 in	Tilt :	+1°	Direction:	
Date :	08/15/2025	Offset :	94 / 347	Species :	
Time :	12:39:19	Avg. curve :	off / off	Location :	
Feed :	40 in/min			Name :	

WoodInspector

Program :	Pole - IMLUSP 4.30	Sum decay :	0,0% |	0,0% |	0,0%
Pole type :	Horizontal	Heart rot :	0,0% |	0,0% |	0,0%
Measurement :	Above soil level	Shell rot :	No |	No	
Defect pattern:	No decay	Remaining wall:	50,0% |	50,0% |	50,0%
Result (auto) :	PASS	Strength :	100,0% |	100,0% |	100,0%



Assessment

Comment

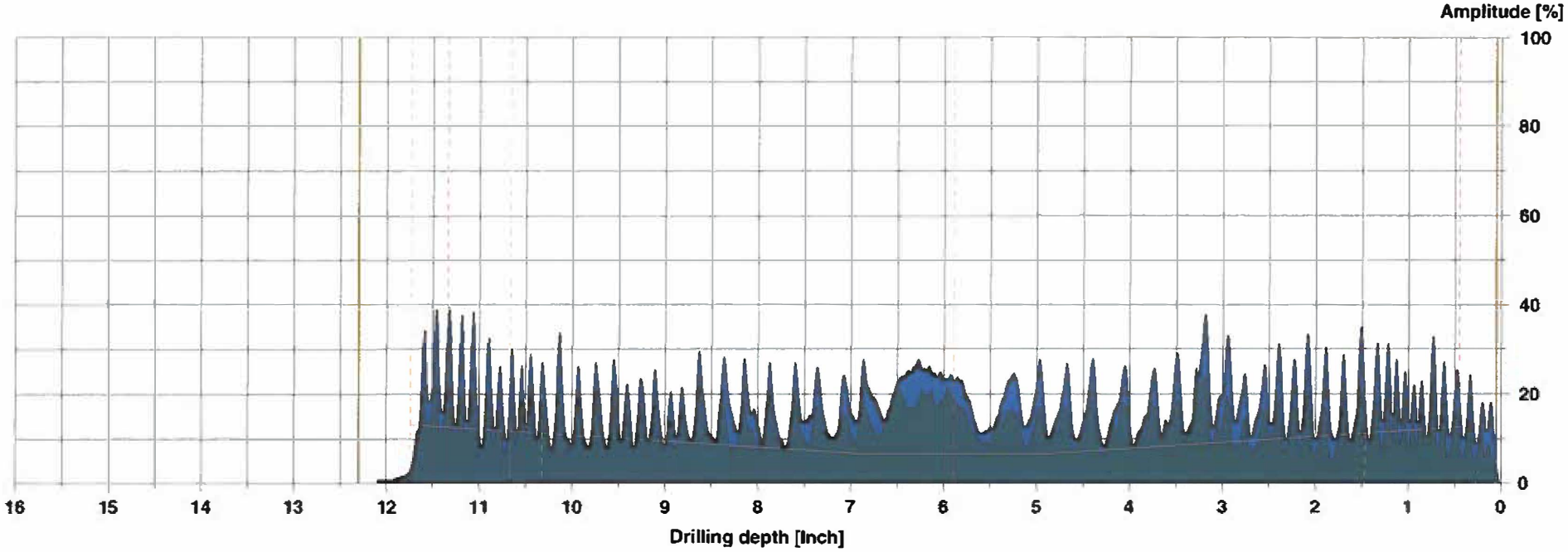
195 R (5) (PASS).rgp

Measuring / object data

Measurement no.:	15	Speed	: 4000 r/min	Diameter:	12,25 in
ID number	: 195R2	Needle state:	---	Level	:
Drilling depth	: 12,09 in	Tilt	: 0°	Direction:	
Date	: 08/15/2025	Offset	: 86 / 339	Species	:
Time	: 12:44:11	Avg. curve	: off / off	Location	:
Feed	: 40 in/min			Name	:

WoodInspector

Program	: Pole - IMLUSP 4.30	Sum decay	:	0,0%	0,0%	0,0%
Pole type	: Horizontal	Heart rot	:	0,0%	0,0%	0,0%
Measurement	: Above soil level	Shell rot	:	No	No	
Defect pattern:	No decay	Remaining wall:		50,0%	50,0%	50,0%
Result (auto)	: PASS	Strength	:	100,0%	100,0%	100,0%



Assessment

Comment