openreach

ISIS Practice

For Openreach People and our partners

AEI/AEC/B286

Issue 4, 11-Aug-2021 Use until 11-Aug-2022

Published by Openreach Overhead Policy team

Privacy- None

Dealing with Bleeding – Wet Poles

Bleeding Wet Poles

About this document ...

Author

The author of this document may be contacted at:

Wesley Grantham
Electrical Protection & Overhead Professional
Openreach (BOI)
Post Point BY2Grimsby Pyewipe TEC
Estate Road No. 2
South Humberside Ind Est
Grimsby
LINCS
DN31 2TJ

Telephone: +447736637011

Fax:

Email: wesley.grantham@openreach.co.uk

Content approval

This is the Issue 4 of this document.

The information contained in this document was approved on 11-Aug-2021 by Glen Barford, Overhead Network Policy and Standards Specialist

Version History

Version No.	Date	Author	Comments
Issue 4	11-Aug-2021	Wesley Grantham	Amendment to section 4
Issue 3	09-Jun-2021	Wesley Grantham	Change of author
Issue 2	07-Aug-2019	Martin Nottage	Author update no content
			change
Issue 1	22-Sep-2016	Chief Engineer	(DC) Chief Engineer
		Documentation Team	Documentation Team

Table of Content

1	EXECUTIVE SUMMARY:		
2	STAT	TUS:	5
3	SCOF	PE:	5
4	DETA	AIL:	5
5	TRAINING:		7
6	QUA	LITY STANDARDS:	7
7	7 ACCREDITATION:		7
8	QUA	LITY CHECKS AND INDEPENDENT AUDIT:	7
9	CON	TRACT IMPACT:	8
10	REFE	RENCE DOCUMENTATION:	8
1	0.1	ISIS DOCUMENT	8
1	0.2	MANUFACTURER'S INSTRUCTIONS:	٤
1	0.3	QUALITY:	٤
1	0.4	ACCREDITATION DOCUMENTS:	٤
1	0.5	FPQ:	٤
1	0.6	SUPPLY CHAIN:	٤
1	0.7	COMMUNICATIONS:	ç

1 Executive Summary:

This AEC is issued as a reminder of the procedures that need to be followed when Wet Creosoted Poles are encountered.

The key message is that these Poles must not be erected. See section 4 for full details.

Managers should ensure that this AEC is shared with their teams and acted upon.

2 Status:

- Safety
- Working Practice
- Quality Standard

3 Scope:

Target audience – All Pole erection Teams (Direct Labour and Contract) working on the Openreach and BT Ireland networks.

4 Detail:

On occasion Poles can be encountered which are "wet to the touch" with creosote. These are usually very low in number but over the last year, higher than normal numbers of newly erected Poles have been identified as bleeding. These poles can cause injury to people who may come into contact with them without protective equipment and damage to property. They have also resulted in defects being issued by the Local Authorities. See example below.



All BT Poles are seasoned and treated as part of the manufacturing process to reduce the probability of creosote 'bleeding' to a minimum. However, because wood is a natural product, a small percentage of poles will unfortunately still 'bleed'.

To help ensure that instances of Bleeding Poles are kept minimal, the procedures below <u>must</u> be followed by everyone in the supply chain, to minimize the problem.

Pole Suppliers:

Suppliers must not deliver Poles to BT or Contractor Poles Stacks, which are visibly "Wet". NB: Suppliers have been reminded of this responsibility.

Operational Teams:

- All deliveries to Pole stacks (DL or Contract) should be supervised, to check the quality of newly arrived Poles.
- Delivery of Bleeding Poles <u>must not</u> be accepted from Pole Suppliers.
- Any identified as Bleeding at point of delivery, or whilst sitting on the stack must be returned / replaced. See returns forms below.



- Bleeding poles <u>must not</u> be taken from the stack and <u>must not</u> be erected in the network.
- Where an <u>existing</u> pole (regardless of age) is observed to be bleeding, it MUST be reported via A1024 Defect Category 520 (Leaking Poles).
- Existing Leaking Poles can be protected using Hessian & Batten method. For details please see AEI/AEC/B359.

5 Training:

Training has been considered and is not required.

6 Quality Standards:

Existing quality standards apply.

7 Accreditation:

Accreditation has been considered and changes are not required.

8 Quality Checks and Independent Audit:

N/A

9 Contract Impact:

The information in this document is issued to Contractors on the following basis.

Mandatory

10 Reference Documentation:

10.1 ISIS Document -

EPT/ANS/A010

10.2 Manufacturer's Instructions:

Considered and no changes are required.

10.3 Quality:

Existing Q Standards apply.

10.4 Accreditation Documents:

Considered and no changes are required.

10.5 FPQ:

Considered and no changes are required.

10.6 Supply Chain:

Considered and no changes are required.

10.7 Communications:

■ AEC only

END OF DOCUMENT