TREATMENT INSPECTION REPORT GUIDELINES

GENERAL

The following information is the minimum requirements for the inspection report prepared by the approved treatment plant inspection agencies as listed in Appendix A. The treatment plant inspection agency shall furnish an inspection report for each charge of material inspected. The inspection report shall include a certification statement in which the treatment plant inspection agency certifies that the material has been inspected according to the appropriate AWPA Standards. In addition, the certification statement from the treatment inspection agency shall clearly express that the material has been inspected and it complies with the applicable lowa DOT Specifications.

MINIMUM REQUIRED INFORMATION

General Information:

- 1. Name of Treatment Plant
- 2. Name or Identification Number of QC Personnel Performing the Inspection
- 3. Location of Treatment Plant
- 4. Applicable Product Specification or Standard (<u>NOTE</u>: The material shall be inspected according to lowa DOT Specifications and it shall be stated in the inspection report.)
- 5. Charge Number(s) Inspected: If the material is inspected in lots, the inspection report shall identify the charge numbers inspected in each lot.
- 6. Date of Treatment
- 7. Type of Material
- 8. Number of Pieces By Size
- 9. Species
- 10. Degree of Seasoning: Provide moisture content readings prior to treatment.
- 11. Processing (incised, rough surfaced, etc.)

12. Grade Marked Lumber: The treater shall verify that there are visible quality grade marks on the material to be treated. A list of approved typical quality grade marks of grade inspection agencies approved by the ALSC is included in Appendix B of IM 462.

<u>NOTE</u>: In the event that terminal posts that are 45 inches in length to be used for guardrails can not be stamped with a quality grade mark due to sizing of material, terminal post shall then be stamped **MFG No. 1** to indicate that the terminal posts were cut from an original piece graded as a No. 1. Wane requirements shall be waived.

Material less than three (3) feet in length does not require a grade mark; however, a certification statement from the mill/processor certifying the grade of the material shall be provided. Round wood posts, round woodpiles, and round wood poles do not require a grade, since the grading rules apply only to sawn material.

After Treatment Inspection

- 1. Number of borings taken
- 2. Penetration and retention results from boring samples
 - a. Target retention and penetration (from specifications)
 - b. Actual retention and penetration
 - c. Percent conforming

Number of Pieces Rejected & Reason For Rejection

Certification Statement

n addition, each inspection re	eport shall include a c	ertification stat	tement of the following nature:
"This is to certify that the charge number(s)	has been treated a	and inspected	according to the lowa
Signed by:	_		