| Amtrak® ENGINEERING PRACTICES | ORIGINAL ISSUE DATE 07/18/02 REVISED DATE 01/27/15 | | NUMBER EP3005 |
|-------------------------------|---|----------|---------------|
| PIPELINE OCCUPANCY | RECOMMENDED by | DATE | PAGE |
| | K.L. Kulick | 01/27/15 | 1 |
| | APPROVED by CHIEF ENGR, STRUCTURES | DATE | OF |
| | | | 2 |
| | James S. Richter | 01/27/15 | |

SCOPE AND NATURE

To provide design and construction specifications for pipelines within Amtrak right-of-way.

SPECIAL REFERENCES

Note: The former number for this Engineering Practice was 1604.

| Section | Title | Revision No. | Revision Date |
|---------|---|-----------------|------------------|
| 02081A | Pipeline Occupancy Specifications | 2 | 06/23/14 |
| 02082A | Additional Requirement for Horizontal Directional Drilling (HDD) / Directional Boring | 3 | 01/27/15 |

ANSI Standards

ASTM Standards

AWS Standards

AWWA Standards

Engineering Practice 3014 Section 02261A

Engineering Practice 3014 Section 01142A

Horizontal Directional Drilling Good Practices Guidelines

IEEE Standards

National Electric Code

National Electric and Safety Code

NACE Standards

AREMA Manual for Railway Engineering

OSHA Standards

SPECIAL MATERIALS

N/A

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PROCEDURE

- 1. The Contractor shall conform to the applicable specifications.
- 2. Amtrak I&C shall assure that agencies and other third parties proposing construction on or adjacent to Amtrak Right-of-Way conform to Amtrak requirements detailed herein.
- 3. Amtrak Design and Construction shall review the Contractor's proposed design and construction procedures for conformance with specifications, with sound engineering design practice and with the procedures detailed in the applicable Engineering Practice documents.
- 4. Amtrak Construction shall monitor the activities of the Contractor on-site to assure compliance/ adherence to approved procedures throughout the construction period.

REPORTING

As detailed in specification.

RESPONSIBILITY

Amtrak I&C Staff Comply with Procedure

Director I&C Assure Compliance

Amtrak Design Staff Comply with Procedure

Amtrak Construction Staff Comply with Procedure

Division Engineer Comply with Procedure

Real Estate Department Distribute Specification to Applicants