PROCESS INDUSTRY PRACTICES
Coatings

PIP CTEG1000
Guidelines for Use of Coatings Practices
PURPOSE AND USE OF PROCESS INDUSTRY PRACTICES

In an effort to minimize the cost of process industry facilities, this Practice has been prepared from the technical requirements in the existing standards of major industrial users, contractors, or standards organizations. By harmonizing these technical requirements into a single set of Practices, administrative, application, and engineering costs to both the purchaser and the manufacturer should be reduced. While this Practice is expected to incorporate the majority of requirements of most users, individual applications may involve requirements that will be appended to and take precedence over this Practice. Determinations concerning fitness for purpose and particular matters or application of the Practice to particular project or engineering situations should not be made solely on information contained in these materials. The use of trade names from time to time should not be viewed as an expression of preference but rather recognized as normal usage in the trade. Other brands having the same specifications are equally correct and may be substituted for those named. All Practices or guidelines are intended to be consistent with applicable laws and regulations including OSHA requirements. To the extent these Practices or guidelines should conflict with OSHA or other applicable laws or regulations, such laws or regulations must be followed. Consult an appropriate professional before applying or acting on any material contained in or suggested by the Practice.

This Practice is subject to revision at any time.

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# PIP CTEG1000
## Guidelines for Use of Coatings Practices

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1. Introduction

1.1 Purpose
This Practice provides guidance to engineers for the application of the PIP coatings Practices.

1.2 Scope
This Practice describes how to use PIP coatings Practices and supporting documentation for the execution of a project. A general description of each Practice is provided. Instructions are provided for the use of the associated data forms.

2. References
Applicable parts of the following Practices and industry codes and standards shall be considered an integral part of this Practice. The edition in effect on the date of contract award shall be used, except as otherwise noted. Short titles are used herein where appropriate.

2.1 Process Industry Practices (PIP)
- PIP CTCE1000 - External Coating System Selection Criteria
- PIP CTSC1000 - Application of Coatings to Concrete
- PIP CTSE1000 - Application of External Coatings
- PIP CTSL1000 - Application of Internal Linings
- PIP CTSU1000 - Application of Underground Coatings

2.2 Industry Codes and Standards
- NACE International

3. Practices Numbering System

3.1 The first two characters of a coatings Practice (CT) designate it as a coatings Practice.

3.2 The third letter designates the type of Practice, i.e., Criteria (C), Engineering Guide (E), or Specification (S).

3.3 The fourth character designates the service category.
C - Concrete Coatings
E - External Coatings
L - Internal Linings
U - Underground Coatings

3.4 The fifth through eighth characters designate sequential document numbers.
4. **Electronic Entry Data Sheets**

4.1 PIP external coatings Practices represent proven Practices used by the process industry. Special requirements are not intended to be covered by these Practices. These Practices require various data input forms (e.g., data sheets, forms, and reports) for use on projects.

4.2 Data input forms provided with the Practices are available as downloadable electronic entry data sheets (EEDS) in Word format. The EEDS should be used to specify requirements (e.g., selection criteria, coating data sheets, etc.) or record specific information (e.g., inspection reports).

4.3 EEDS may contain default values (in grey shaded areas), which can be changed for special project requirements.

5. **Application of Practices - Overview**

5.1 *PIP CTCE1000* (External Coating System Selection Criteria) is used to select the appropriate coating systems for insulated and non-insulated metal substrates at various operating temperatures for the project.

5.1.1 *PIP CTCE1000-D1* - Used to identify and collect the documents and data forms necessary to define coating system selection criteria

5.1.2 *PIP CTCE1000-D2* - Used to specify any generic material type codes used for purchaser-designated external coating systems

5.1.3 *PIP CTCE1000-D11* through *PIP CTCE1000-D14* and *PIP CTCE1000-D11M* through *PIP CTCE1000-D14M* – Used to provide PIP external coating system defaults for various environments

5.1.4 *PIP CTCE1000-D21* through *PIP CTCE1000-D24* and *PIP CTCE1000-D21M* through *PIP CTCE1000-D24M* - Used to specify external coating systems for various environments

5.1.5 *PIP CTCE1000-D25* and *PIP CTCE1000-D25M* - Used to specify external coating systems for purchaser-designated environment

5.2 *PIP CTSE1000* (Application of External Coatings) provides general requirements for surface preparation, application, and inspection of external protective coating systems.

5.2.1 *PIP CTSE1000-D1* - Used to identify and collect the documents and data forms necessary to define external coating system requirements

5.2.2 *PIP CTSE1000-D2* - Used to designate finish colors. Designation may be by general category or specific item, as appropriate.

5.2.3 *PIP CTSE1000-D101* through *PIP CTSE1000-D127* and *PIP CTSE1000-D129* - PIP-defined external coating system data sheets

5.2.4 *PIP CTSE1000-D128* - Blank external coating system data used to allow user-defined coating systems which are not covered by other data sheets

5.2.5 *PIP CTSE1000-F* - Daily inspection report form used to document inspection results
5.3 **PIP CTSC1000 (Application of Coatings to Concrete)** provides the minimum requirements for surface preparation, coating application, and coating selection for concrete surfaces.

5.3.1 **PIP CTSC1000-D1** - Used to identify and collect the documents and data forms necessary to define concrete coating system requirements

5.3.2 **PIP CTSC1000-D2** - Specifies selection criteria using reference PIP concrete coating system data sheets

5.3.3 **PIP CTSC1000-D3** - Specifies selection criteria using purchaser-defined concrete coating systems

5.3.4 **PIP CTSC1000-D11** through **PIP CTSC1000-D14** - PIP-defined concrete coating system data sheets

5.3.5 **PIP CTSC1000-D15** - Blank concrete coating system data used to allow user-defined coating systems which are not covered by other data sheets

5.3.6 **PIP CTSC1000-T** - Provides extent of inspection and testing required for project-specific concrete coating applications

5.3.7 **PIP CTSC1000-F** - Daily inspection report form used to document inspection results

5.4 **PIP CTSL1000 (Application of Internal Linings)** provides the general requirements for surface preparation, environmental control, and the installation and inspection of liquid-applied internal linings to metal substrates.

5.4.1 **PIP CTSL1000-D1** - Used to identify and collect the documents and data forms necessary to define internal lining system requirements

5.4.2 **PIP CTSL1000-D2** - Blank selection criteria data sheet to allow purchaser to define lining requirements on a general or project basis

5.4.3 **PIP CTSL1000-D3** - Blank internal lining system data to allow user-defined lining systems

5.4.4 **PIP CTSL1000-T** - Provides extent of inspection and testing required for project-specific internal lining applications

5.4.5 **PIP CTSL1000-F** - Daily inspection report form used to document inspection results

5.5 **PIP CTSU1000 (Application of Underground Coatings)** provides the requirements for surface preparation and the application and inspection of shop-applied and field-applied protective coatings on metallic components intended for underground service.

5.5.1 **PIP CTSU1000-D1** - Used to identify and collect the documents and data forms necessary to define internal lining system requirements

5.5.2 **PIP CTSU1000-D2** - Used to specify service / item specific coating requirements by coating system data sheet number

5.5.3 **PIP CTSU1000-D11** through **PIP CTSU1000-D20** - PIP-defined underground coating system data sheets

5.5.4 **PIP CTSU1000-D21** - Blank underground coating system data used to allow user-defined coating systems which are not covered by other data sheets
5.5.5 *PIP CTSU1000-F* - Daily inspection report form used to document inspection results

5.6 Addenda (cover sheets) may be used to implement PIP Practices (e.g., corporate standards, project specifications, etc). Addenda may also be used to modify PIP Practices (add, delete or modify requirements) in accordance with specific project requirements.

6. **External Coating System Selection Criteria (*PIP CTCE1000*)**

6.1 **Summary**

6.1.1 *PIP CTCE1000* provides requirements for the selection of industrial coating systems.

6.1.2 *PIP CTCE1000* includes the criteria for the selection of industrial coating systems for insulated and uninsulated substrates of structural steel, equipment, vessels, tanks, and piping.

6.1.3 *PIP CTCE1000* does not include criteria for the selection of industrial coating systems for insulated items in cyclic temperature service, internal linings, underground substrates, maintenance coating, architectural coatings, or color selection.

6.2 **Practice Contents**

6.2.1 *PIP CTCE1000* consists of the requirements text and the data input forms.

6.2.2 **Documentation Requirements Sheet**

6.2.2.1 Documentation Requirements Sheet, *PIP CTCE1000-D1*, identifies the various data forms available with *PIP CTCE1000*.

6.2.2.2 Documentation Requirements Sheet, *PIP CTCE1000-D1*, is used to denote specific data forms, including purchaser-format forms, required for a project.

6.2.2.3 Addenda may be used to specify data forms required for a project.

6.2.3 **Selection Criteria Data Sheets**

6.2.3.1 Selection criteria are provided for four categories of exposure, which correspond to categories used in *NACE 96 Paper No. 477*:

a. Severe Environment
b. Severe/Seacoast Environment
c. Offshore Environment
d. Moderate Environment

6.2.3.2 Three types of selection criteria data sheets are provided: default values, purchaser defined, and purchaser-defined environment.

a. Default value selection criteria (*PIP CTCE1000-D11* through *PIP CTCE1000-D14*) reference PIP coating system data sheets defined under *PIP CTSE1000* and the corresponding operating temperature range (°F) for each coating system. Purchaser input is limited to issue/revision data, project data (name, location and project number), and remarks.
b. Default value selection criteria (PIP CTCE1000-D11M through PIP CTCE1000-D14M) reference PIP coating system data sheets defined under PIP CTSE1000 and the corresponding operating temperature range (°C) for each coating system. Purchaser input is limited to issue/revision data, project data (name, location and project number), and remarks.

c. Purchaser-defined selection criteria (PIP CTCE1000-D21 through PIP CTCE1000-D24) follow the same format as default value selection criteria, except specific coating requirements are defined by purchaser (operating temperature range (°F), coating system number and data sheet, type codes, and remarks). Coating categories outside those defined in the default value selection criteria may also be added.

d. Purchaser-defined selection criteria (PIP CTCE1000-D21M through PIP CTCE1000-D24M) follow the same format as default value selection criteria, except specific coating requirements are defined by purchaser (operating temperature range (°C), coating system number and data sheet, type codes, and remarks). Coating categories outside those defined in the default value selection criteria may also be added.

e. Purchaser-defined environment selection criteria (PIP CTCE1000-D25) follows the same format as purchaser defined selection criteria, with operating temperature range in °F, except the environment in which the designated coating systems will be used is defined by purchaser.

f. Purchaser-defined environment selection criteria (PIP CTCE1000-D25M) follows the same format as purchaser defined selection criteria, with operating temperature range in °C, except the environment in which the designated coating systems will be used is defined by purchaser.

6.2.3.3 Purchaser-format selection criteria may also be used if appropriate.

6.2.3.4 Selection criteria data sheets, including purchaser-format, required for a project should be indicated on the Documentation Requirements Sheet, CTCE1000-D1. When multiple data sheets are required, the purchaser addenda may be used to define usage of each selection criteria.

6.2.4 Type Code Definitions Data Sheet

6.2.4.1 Type Code Definitions Data Sheet, PIP CTCE1000-D2, defines the material type codes used in the selection criteria and coating system data sheets.

6.2.4.2 Purchaser input is available for additional type codes and corresponding generic material descriptions used in purchaser-defined data sheets.

7. Application of External Coatings (PIP CTSE1000)

7.1 Summary

7.1.1 PIP CTSE1000 provides requirements for the application of industrial external coatings.
7.1.2 *PIP CTSE1000* describes the general requirements for surface preparation, application, and inspection of protective coatings.

7.2 **Practice Contents**

7.2.1 *PIP CTSE1000* consists of the requirements text and the data input forms.

7.2.2 **Documentation Requirements Sheet**

7.2.2.1 Documentation Requirements Sheet, *PIP CTSE1000-D1*, identifies the various data forms available with *PIP CTSE1000*.

7.2.2.2 Documentation Requirements Sheet, *PIP CTSE1000-D1*, is used to denote specific data forms, including purchaser-format forms, required for a project.

7.2.2.3 Purchaser addenda may also be used to specify data forms required for a specific project.

7.2.3 **External Coating System Data Sheets**

7.2.3.1 External Coating System Data Sheets, *PIP CTSE1000-D101* through *PIP CTSE1000-D127* and *PIP CTSE1000-D129*, are used for purchaser input, as follows:

- **Coating Application Location** – Indicates where each coat in a system is applied; shop or field
- **Notes (application)** – Describes coating system application requirements further, when appropriate
- **Job Stencil Required** – Check appropriate box if job stenciling is required for identification. Stenciling requirements are defined by purchaser, usually in purchaser addenda.
- **Repair** – Describes coating system repairs, including reference to coating manufacturer published application instructions
- **Product data** – Lists external coating material manufacturer(s) and corresponding product trade names and product numbers
- **Notes (material)** – Defines any additional requirements, such as definitions of repair materials, material supply contact information, etc.

7.2.3.2 Purchaser-format external coating system data sheets may also be used if appropriate.

7.2.3.3 External Coating System Data Sheet, *PIP CTSE1000-D128*, is a blank data sheet used for purchaser input, as follows (in addition to input defined under 7.2.3.1):

- **Coating System No. and Generic Materials** - New coating system number is assigned, along with description of generic materials involved (similar to information in header of *PIP CTSE1000-D101* through *PIP CTSE1000-D127* and *PIP CTSE1000-D129*)
- **Description** - Description of coating system
c. Surfaces - Describes surfaces covered by the system

d. Surface Preparation - Defines surface preparation requirements

e. References, SSPC - Defines appropriate SSPC surface preparation standard

f. System - Defines type code, generic material type, application method, minimum and maximum DFT and application location (shop or field) for each coat in the system

7.2.4 Color Selection Sheet

7.2.4.1 Color Selection Sheet, PIP CTSE1000-D2, is used to define finish color scheme. Purchaser input includes:

a. Item – Describes component (e.g., process piping, process equipment, etc) for which a color is defined

b. Color – Assigns color (e.g., light gray, safety red, etc)

c. Reference – Assigns color reference number (e.g., Federal Standard color number, Purchaser color number, etc)

7.2.4.2 Purchaser-format inspection and testing requirements sheet may also be used if appropriate. These requirements may also be defined in purchaser addenda.

7.2.5 Daily Inspection Report

7.2.5.1 Daily Inspection Report, PIP CTSE1000-F, documents ambient conditions, surface preparation, and coating application for project-specific external coating applications.

7.2.5.2 Check boxes are provided to allow purchaser to select temperature (°C or °F), and anchor profile and film thickness (µm or mils).

7.2.5.3 Purchaser-format daily inspection report may also be used if appropriate.

8. Application of Coatings to Concrete (PIP CTSC1000)

8.1 Summary

8.1.1 PIP CTSC1000 provides requirements to contractors for the application of coatings to concrete.

8.1.2 PIP CTSC1000 describes the minimum requirements for surface preparation, coatings application, and coatings selection for concrete surfaces.

8.2 Practice Contents

8.2.1 PIP CTSC1000 consists of the requirements text and the data input forms.

8.2.2 Documentation Requirements Sheet

8.2.2.1 Documentation Requirements Sheet, PIP CTSC1000-D1, identifies the various data forms available with PIP CTSC1000.
8.2.2 Documentation Requirements Sheet is used to denote specific data forms, including purchaser-format forms, required for a project.

8.2.3 Purchaser addenda may also be used to specify data forms required for a specific project.

### 8.2.3 Selection Criteria Data Sheets

8.2.3.1 There are two types of selection criteria data sheets provided: default values and purchaser defined values.

a. Default value selection criteria (PIP CTSC1000-D2) reference PIP concrete coating system data sheets defined under PIP CTSC1000 and the corresponding generic material descriptions. Purchaser input for the listed services / surfaces to be coated is limited to issue/revision data, project data (name, location and project number). Blank input areas (shaded) may be used to define additional services / surfaces to be coated and corresponding concrete coating systems.

b. Purchaser-defined selection criteria (PIP CTSC1000-D3) follow the same format as default value selection criteria, except purchaser defines all concrete coating systems.

8.2.3.2 purchaser-format selection criteria may also be used if appropriate.

8.2.3.3 Selection criteria data sheets, including purchaser-format, required for a project should be indicated on the Documentation Requirements Sheet. When multiple data sheets are required, the purchaser addenda may be used to define usage of each selection criteria.

### 8.2.4 Concrete Coating System Data Sheets

8.2.4.1 Concrete Coating System Data Sheets, PIP CTSC1000-D11 through PIP CTSC1000-D14, are used for purchaser input, as follows:

a. Description of Surfaces to be Coated – Used to describe concrete surfaces covered by the coating system

b. Special Instructions – Used to describe coating system application (e.g. fillers, caulking, coating application, spread rate, surface finish, continuity testing, etc), including reference to coating manufacturer published application instructions

c. Job Stencil Required – Check appropriate box if job stenciling is required for identification. Stenciling requirements are defined by purchaser, usually in purchaser addenda.

d. Repair – Describes coating system repairs, including reference to coating manufacturer published application instructions

e. Product data – Lists concrete coating material manufacturer(s) and corresponding product trade names and product numbers

f. Notes – Defines any additional requirements, such as definitions of materials for fillers, caulking, etc.
8.2.4.2 Concrete Coating System Data Sheet, *PIP CTSC1000-D15*, is a blank data sheet used for purchaser input, as follows (in addition to input defined under 8.2.4.1):

Coating System No. and Generic Materials - New coating system number is assigned, along with description of generic materials involved (similar to information in header of *PIP CTSC1000-D11* through *PIP CTSC1000-D14*)

8.2.4.3 Purchaser-format concrete coating system data sheets may also be used if appropriate.

**8.2.5 Inspection and Testing Requirements Sheet**

8.2.5.1 Inspection and Testing Requirements Sheet, *PIP CTSC1000-T*, is used to define extent of inspection and testing required for project-specific concrete coating applications.

8.2.5.2 Purchaser-format inspection and testing requirements sheet may also be used if appropriate. These requirements may also be defined in purchaser addenda.

**8.2.6 Daily Inspection Report**

8.2.6.1 Daily Inspection Report, *PIP CTSC1000-F*, is used to document ambient conditions, surface preparation, and coating application for project-specific concrete coating applications.

8.2.6.2 Check boxes are provided to allow purchaser to select temperature (°C or °F) and film thickness (µm or mils).

8.2.6.3 Purchaser-format daily inspection report may also be used if appropriate.

### 9. Application of Internal Linings (*PIP CTSL1000*)

**9.1 Summary**

9.1.1 *PIP CTSL1000* provides requirements for application of industrial linings.

9.1.2 *PIP CTSL1000* describes the general requirements for surface preparation, environmental control, and the installation and inspection of liquid-applied internal linings to metal substrates. Sheet linings and application to piping are not included.

**9.2 Practice Contents**

9.2.1 *PIP CTSL1000* consists of the requirements text and the data input forms.

**9.2.2 Documentation Requirements Sheet**

9.2.2.1 Documentation Requirements Sheet, *PIP CTSL1000-D1*, identifies the various data forms available with *PIP CTSL1000*.

9.2.2.2 Documentation Requirements Sheet, *CTSL1000-D1*, is used to denote specific data forms, including purchaser-format forms, required for a project.
9.2.3 Purchaser addenda may also be used to specify data forms required for a specific project.

9.2.3 Selection Criteria Data Sheet

9.2.3.1 A blank Selection Criteria Data Sheet, PIP CTSL1000-D2, is provided to define service / item specific lining requirements on a project basis.

9.2.3.2 The Selection Criteria Data Sheet may also be used to define lining requirements on a general basis (e.g., potable water service, etc).

9.2.3.3 Purchaser-format selection criteria may also be used if appropriate.

9.2.3.4 Selection criteria data sheet required for a project should be indicated on the Documentation Requirements Sheet, PIP CTSL1000-D1.

9.2.4 Internal Lining System Data Sheet

9.2.4.1 A blank Internal Lining System Data Sheet, PIP CTSL1000-D3, is used for purchaser input, as follows:

a. Lining System No. and Service Description – Designates lining system number and service description. Service description is usually a short form of the system (e.g., coal tar epoxy, two-coat).

b. Service Conditions – Defines temperature, pressure and process fluid exposure. This data is usually required for lining selection and documents the selection basis.

c. Surface Preparation – Defines surface preparation profile range, minimum and maximum

d. Surfaces to be Lined – Defines extent of lining

e. System – Defines lining system components by coat. Definition includes generic material description, application method, minimum and maximum dry film thickness (DFT) and where coating is applied (shop or field). Purchaser also designates the following:

- Dehumidification Required; Yes / No
- Stripe Coat Required; Yes / No
- Reinforcement Requirement; purchaser describes reinforcement material (chopped glass, glass mat, etc) and application requirements (number of layers). This may also reference material manufacturer’s published application instructions and details.
- Force Cure Required; Yes / No
- Job Stencil Required; Yes / No

f. Product data – Lists lining material manufacturer(s) and corresponding product trade names and product numbers

g. Notes (material) – Defines any additional requirements, such as definitions of repair materials, material supply contact information, etc.
h. Repair - Describes lining system repairs, including reference to coating manufacturer published application instructions

9.2.4.2 Purchaser-format internal lining system data sheets may also be used if appropriate.

9.2.5 Inspection and Testing Requirements Sheet

9.2.5.1 Inspection and Testing Requirements Sheet, PIP CTSL1000-T, defines extent of inspection and testing required for project-specific concrete coating applications.

9.2.5.2 Purchaser-format inspection and testing requirements sheet may also be used if appropriate. These requirements may also be defined in purchaser addenda.

9.2.6 Daily Inspection Report

9.2.6.1 Daily Inspection Report, PIP CTSL1000-F, is used to document ambient conditions, surface preparation, and coating application for project-specific external coating applications.

9.2.6.2 Check boxes are provided to allow purchaser to select temperature (°C or °F), and anchor profile and film thickness (µm or mils).

9.2.6.3 Purchaser-format daily inspection report may also be used if appropriate.

10. Application of Underground Coatings (PIP CTSU1000)

10.1 Summary

10.1.1 PIP CTSU1000 provides requirements for the application of coatings for underground service.

10.1.2 PIP CTSU1000 describes the requirements for surface preparation and the application and inspection of shop-applied and field-applied protective coatings on pipe, vessels, equipment, fittings, flanges, field joints, valves, and special fabrications intended for underground service. PIP CTSU1000 does not include in situ continuous coating of pipelines.

10.2 Practice Contents

10.2.1 PIP CTSU1000 consists of the requirements text and the data input forms.

10.2.2 Documentation Requirements Sheet

10.2.2.1 Documentation Requirements Sheet, PIP CTSU1000-D1, identifies the various data forms available under PIP CTSU1000.

10.2.2.2 Documentation Requirements Sheet, PIP CTSU1000-D1, is used to denote specific data forms, including purchaser-format forms, required for a project.

10.2.2.3 Purchaser may also use purchaser addenda to specify data forms required for a project.
10.2.3 Selection Criteria Data Sheet

10.2.3.1 A Selection Criteria Data Sheet, PIP CTSU1000-D2, is provided to define service / item specific coating requirements by coating system data sheet number. Temperature limits for each system may also be defined. Blank user input for additional service / item descriptions are also provided.

10.2.3.2 Purchaser-format selection criteria may also be used if appropriate.

10.2.3.3 Selection criteria data sheet, including purchaser-format, required for a project should be indicated on the Documentation Requirements Sheet, PIP CTSU1000-D1.

10.2.4 Underground Coating System Data Sheets

10.2.4.1 Underground Coating System Data Sheets, PIP CTSU1000-D11 through PIP CTSU1000-D20, are used for purchaser input, as follows:

a. Coating Application Location – Indicates where each coat in a system is applied; shop or field
b. Notes (application) – Describes coating system application requirements further, when appropriate
c. Job Stencil Required – Check appropriate box if job stenciling is required for identification. Stenciling requirements are defined by purchaser, usually in purchaser addenda.
d. Repair – Describes coating system repairs, including reference to coating manufacturer published application instructions
e. Product data – Lists external coating material manufacturer(s) and corresponding product trade names and product numbers
f. Notes (material) – Defines any additional requirements, such as definitions of repair materials, material supply contact information, etc.

10.2.4.2 Underground Coating System Data Sheet, PIP CTSU1000-D21, is a blank data sheet used for purchaser input, as follows (in addition to input defined under 10.2.4.1):

a. Generic Description - New generic description of materials involved is assigned (similar to information in header of PIP CTSU1000-D11 through PIP CTSU1000-D20)
b. Description - Description of coating system
c. Surfaces - Describes surfaces covered by the system
d. Surface Preparation - Defines surface preparation requirements
e. System - Defines type code, generic material type, application method, minimum and maximum DFT and application location (shop or field) for each coat in the system

10.2.4.3 Purchaser-format underground coating system data sheets may also be used if appropriate.
10.2.5 Daily Inspection Report

10.2.5.1 Daily Inspection Report, *PIP CTSU1000-F*, is used to allow documentation of ambient conditions, surface preparation, and coating application for project-specific underground coating applications.

10.2.5.2 Check boxes are provided to allow purchaser to select temperature (°C or °F), and anchor profile and film thickness (µm or mils).

10.2.5.3 Purchaser-format daily inspection report may also be used if appropriate.