

# **National Materials Program Pilot Project National Industrial Radiographer Certification Program**

## **Charter**

### Objective

The Conference of Radiation Control Program Directors, Inc. (CRCPD), through its G-34 Committee on Industrial Radiography will serve as the lead organization for the oversight of all activities associated with a national industrial radiographer certification program. This includes the review and approval of state government and independent certifying entities' initial applications for approval as recognized certifying entities and subsequent program changes, and follow up evaluations of program status, including test administration and program maintenance activities.

### Scope of Activities

The initial committee action will be to formalize the criteria and process in a CRCPD document for reviewing and approving requests to be recognized as certifying entities, through consistent application of criteria that reflect nationally-accepted standards, e.g. for radioactive materials only - 10 Code of Federal Regulations, Part 34, Appendix A; and the equivalent CRCPD document for x-ray only and combination certifications. The document will also include proposed strategies for accomplishing the follow-up program evaluations at predetermined intervals after recognition as a certifying entity is granted.

Step two will be to apply the process for obtaining approval as a certifying entity, including the initial approval or subsequent program changes. The committee will implement the actual mechanics of the sequence of events for initial approval or subsequent program changes.

### Work Product(s)

Work Product One is the CRCPD document that contains the formalized criteria and process for reviewing and approving an initial request to be recognized as a certifying entity, subsequent program changes, and proposed strategies for follow-up program evaluations after recognition as a certifying entity is granted.

Work Product Two is a documented evaluation of the application of the criteria and process established in the CRCPD document described as Work Product One. Due to time constraints, the follow-up evaluation of program activities proposed in the document will not be a part of this pilot. The pilot will be applied to Option One, Option Two, or Option Three as described below.

Option One: If presented, the committee will review the application of a potential certifying entity's program. The application could be an initial application or a program's proposed change. The committee will provide an evaluation of its review of the application against the application process and formalized criteria.

Option Two: The committee will review the process previously used in evaluating the American Society for Nondestructive Testing's application for approval of its x-ray and combination certification programs, and provide an evaluation of that review process.

Option Three: The committee will apply the criteria and review process to the certification program of an existing state certifying entity and provide an evaluation of that review process. The state program selected would be a volunteer participant, with the understanding that the state's program itself will not be evaluated. The evaluation is of the application of the criteria and review process developed in the project's Work Product One.

#### Schedule

Develop a Work Product Plan by March 28, 2003.

Work Product One: Formalization of the criteria and process for reviewing applications or program changes, and documentation of the proposed strategies for follow-up program evaluation will be completed by June 30, 2003.

Work Product Two:

Option One: Review of a new application or program change and evaluation of the process will be completed by December 1, 2003.

Option Two: The evaluation of the process previously used for reviewing ASNT's application will be completed by October 31, 2003.

or:

Option Three: The application of the criteria and review process to the certification program of a volunteer existing state certifying entity and evaluation of that process will be completed by December 1, 2003.

Other Important Dates:

Brief at CRCPD meeting, if needed - May 2003. (Travel and per diem to be paid by NRC STP.)

Brief at OAS meeting, if needed - October 2003. (Travel and per diem to be paid by NRC STP.)

Complete draft pilot project reports and products, including an analysis against the success measures established in SECY-02-0074 - February 2, 2004.

Complete final pilot project reports/products and submit copies to the Director, STP, and OAS and CRCPD Chairs - April 15, 2004

Brief at CRCPD meeting, if needed - May 2004.

Review draft report and submit comments to the Commission - July 30, 2004.

Provide concurrences prior to final report being sent to STP Director - September 30, 2004.

#### Estimated Resources

The program will involve the participation of the three state representatives (David Turberville - AL; Lauren Palmer - GA; and Chair, Jan Endahl - TX) who serve on the G-34 Committee, and two federal representatives (Jim Myers - NRC STP and Bruce Carrico - NRC NMSS) who serve as NRC advisors on the G-34 Committee. Mr. Donny Dicharry, who represents the American Society for Nondestructive Testing, Inc. (ASNT) and also the Nondestructive Testing Management Association (NDTMA), serves as an advisor on the G-34 Committee and will be invited to participate. Mr. Dicharry's participation as a representative from the industrial radiography industry will be at industry expense.

The estimated distribution of the hours stated are per person, excluding travel time.

#### Work Product One:

Formalize the evaluation criteria and process, and strategies for follow-up evaluation:

12 hours - initial face to face meeting (Travel time not included. Travel and per diem to be paid by NRC STP.)

20 hours - telephone conference calls (coordinated through CRCPD's OED)

24 hours - information gathering/research

24 hours - document review

16 hours - write up

96 hours

#### Work Product Two:

##### Option One:

Review of new application or proposed program change:

12 hours - initial face to face meeting (Travel time not included. Travel and per diem to be paid by NRC STP.)

36 hours - telephone conference calls (coordinated through CRCPD's OED)

48 hours - document review and analyses

16 hours - write up

112 hours

Option Two:

Evaluation of the process previously used:

12 hours - initial face-to-face meeting (Travel time not included. Travel and per diem to be paid by NRC STP.)

20 hours - telephone conference calls (coordinated through CRCPD's OED)

48 hours - document review and analyses

16 hours - write up

96 hours

or:

Option Three:

Application of criteria and review process to existing state certifying entity:

12 hours - initial face to face meeting (Travel time not included. Travel and per diem to be paid by NRC STP.)

36 hours - telephone conference calls (coordinated through CRCPD's OED)

48 hours - document review and analyses

16 hours - write up

112 hours

Estimated additional hours of effort for the project chair to coordinate, compile, format, review, and provide updates/reports on project activities and documents - 100 hours.