**CAAP Final Report Template**

**Instruction:** The Final Technical Report is NOT a final quarterly report, but an accounting of the activities performed to complete the project, and a comprehensive description of the results achieved, including lessons learned. Please use this Final Report Template and submit the report to the PHMSA’s PRIMIS system. Please remember that **the Final Technical Report should be publicly disclosable and NOT contain confidential, proprietary, or business-sensitive information.** If you want to share confidential/ proprietary information, you can prepare a separate report only for PHMSA. Otherwise, the report MUST be only one file in Adobe PDF format. While using this template, please remove this instruction part.

**Date of Report**:

**Recipient Organization:**

**Prepared for**: *U.S. DOT Pipeline and Hazardous Materials Safety Administration*

**Annual Period: From** *(month/day/year)* **to** *(month/day/year)*

**Contract Number**:

**Project Title**:

**Prepared by**:

**Contact Information**:

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List of Acronyms

API American Petroleum Institute.

BLEVE Boiling Liquid Expanding Vapor Explosion.

HDPE High-Density Polyethylene.

LNG Liquefied Natural Gas.

OSHA Occupational Safety and Health Administration.

PHMSA Pipeline and Hazardous Materials Safety Administration.

# EXECUTIVE SUMMARY

## Project Deliverables (Please provide high level update of the accomplishments in each task you proposed in the original proposal)

* Task 1: Task Title
	+ Task 1.1: Task Title
* Task 2: Task Title
	+ Task 2.1: Task Title

## Education Accomplishments (student engagement, outreach activities)

* Student engagement
	+ Student names, education program and name of university, start-end year of the program. Career employment info including employer name and position for any internship and/or employment at an engineering position in the related industry if the student graduated.
* PhD/Master thesis
* Local community outreach activities
* Development of curriculums for university students
* Training provided to personnel working on pipeline safety
* Technology readiness level: list the projects students worked on that ended up commercialized and utilized in the industry and/or have advanced on the technology readiness level or transferred to the Core Research Program for demonstration and deployment.

## Publications

* Journal/conference publications
* Conference presentations/posters/invited talks, etc.

# INTRODUCTION/BACKGROUND AND OBJECTIVES

# EXPERIMENTAL PROGRAM

## Experimental Design

Sample text. Sample text. Sample text. Figure 1 provides a sample figure.



Sample

Figure : Sample

## Test Procedure

### Laboratory Testing

### Field Testing

# RESULTS AND DISCUSSIONS

Sample text. Sample text. Sample text. Table 1 provides a sample table.

Table : Sample

|  |  |  |  |
| --- | --- | --- | --- |
| **Sample** | **Sample(state)** | **Sample(units)** | **Sample** |
| Left align extended text. | TX | 123 | Center short text/numbers. |
| Sample text. Sample text. Sample text. Sample text | LA | 456 | Sample text. |

## Task 1: Task Title

### Task 1.1: Task Title

###

## Task 2: Task Title

### Task 2.1: Task Title

###

## Task 3: Task Title

### Task 3.1: Task Title

###

# CONCLUSIONS

# FUTURE WORK

# LESSONS LEARNED

Discuss any challenges encountered during the project, and how these challenges were resolved. In addition, discuss lessons learned from the project and how certain tasks and deliverable may be conducted differently.

# REFERENCES

1. Author (Publication Date). Title. Place of Publication: Publisher. Link (if applicable).
2. Author (Publication Date). Title. Place of Publication: Publisher. Link (if applicable).
3. Author (Publication Date). Title. Place of Publication: Publisher. Link (if applicable).