2020.01 PRS Change Summary

GD

- Removal of compressor station inspection GD questions and associated subgroups and directive. [This material was originally based on legacy PHMSA Form 2, Attachment 1 (Distribution Operator Compressor Station Inspection).]
- 2. General review and update of GD question set performed by the PHMSA GD Team, including DIMP Material.
- 3. Vault Inspections: Question nomenclature made more consistent by revising question ID's FS.FG.VAULTINSPECTFAC.P/.R to FS.FG.VAULTINSPECT.P/.R and MO.GM.VAULTINSPECT.O to FS.FG.VAULTINSPECT.O. [No impact on question inclusion in associated directives and presentations.]
- 4. Exclusions: Revised "Aluminum Pipe" exclusion to "Aluminum/Amphoteric Materials" and applied to affected questions (TD.CP.ALUMINUM.P and TD.CP.AMPHOTERIC.P).
- 5. Miscellaneous IA feedback items resolution.

GT

- 1. Inspection Scoping Form (ISF): Retired
- 2. New Construction:
 - a. Created new subgroup DC.COMM (Pipeline Commissioning) to which various commissioning-applicable DC and MO questions (47 questions) were re-presented and added new commissioning-focused Considerations as needed.
 - b. Reviewed and updated subgroups DC.PT and DC.PTLOWPRESS, including a limited number of new questions.
- 3. Underground Natural Gas Storage:
 - a. Added new question UNGS.RPT.WDONLYWELLS.R (Withdrawal Only Well Reporting).
 - b. Updated question UNGS.RPT.SRCR.R to address the potential for wells with temporary bridge plugs.
 - c. Minor cleanup edits.
- 4. Vault inspections: Eliminated vault question duplication by deleting questions MO.GM.VAULTINSPECT.P/.R/.O in favor of re-presenting questions FS.FG.VAULTINSPECT.P/.R/.O (which were previously identified as FS.FG.VAULTINSPECTFAC.P/.R and FS.FG.VAULTCOND.O. [No impact on question inclusion in associated directives and presentations.]
- 5. Screening:
 - a. Added/deleted screening questions to reflect above new construction revisions.
 - b. Minor cleanup edits.

- 6. Exclusions: Revised "Aluminum Pipe" exclusion to "Aluminum/Amphoteric Materials" and applied to affected questions (TD.CP.ALUMINUM.P/.R and TD.CP.AMPHOTERIC.P/.R).
- 7. Miscellaneous IA feedback items resolution.

HL

- Inspection Scoping Form (ISF): Retired
- 2. New Breakout Tank Construction:
 - a. Created new HL TDC (Tank Design and Construction) Group with nine subgroups TDC.TK650, TDC.TK620, TDC.TK12F, TDC.TK2510, TDC.TKPIPING, TDC.WELDPROCEDURE*, TDC.WELDERQUAL*, TDC.WELDINSP*, TDC.IMFACIL*
 - *Note: The contents of four of these new TDC subgroups are re-presented from the DC group TDC.WELDPROCEDURE, TDC.WELDERQUAL, TDC.WELDINSP, TDC.IMFACIL
 - b. Improved new tank question grouping by moving questions from subgroups DC.TS, DC.TSNEW, and DC.PTBO to the TDC group (e.g., subgroup DC.TK650), and eliminating these subgroups from the DC group.
 - c. Added additional new questions as needed for more complete coverage of new BOT construction.

3. Screening:

- a. Added/deleted screening questions to reflect above new BOT construction revisions.
- b. Minor cleanup edits.
- 4. Miscellaneous IA feedback items resolution.

<u>LNG</u>

- 1. New LNG Construction:
 - Added new LNG DC group and associated 15 subgroups (411 questions) DC.SITING, DC.LAYOUT, DC.IMPOUND, DC.TANKS, DC.STRUCTURE, DC.EQUIP, DC.PIPING, DC.WELDING, DC.TRANSFER, DC.FIREPROT, DC.SECURITY, DC.TQ, DC.TD, DC.VAPORIZER, DC.ASMELNGTANK
 - b. Re-presented several existing subgroup FS.FG question in the DC questions, as appropriate (in addition to new construction-specific FS.FG questions).
 - c. Added new "INTEGRATED" presentation to allow use of the new LNG construction material.
 - i. Note: New LNG construction inspections are only available via the INTEGRATED (i.e., topical) presentation.
 - d. Added new "baseline" directives to allow use of INTEGRATED presentation for operational phase LNG inspections. Use of these "baseline" directives results in the same planned question set as when using the "LNG" presentation.

- i. Operational phase LNG inspections can now use either the "LNG" presentation (similar to legacy PHMSA Form 4) or the new "INTEGRATED" presentation (topical question organization). Use of either option results in the same set of planned inspection questions.
- 2. Minor/typographical fixes.