The following list is a summary of changes required to the proposed Regulations Governing Underground Storage Tank Systems. The first column identifies the Part in the regulation and the section where you will find the language. The second column identifies how the language was published in the August 1st Registry. The third column identifies how it should be published in final form.

Part/Section	**Published**	**Final Publication**
A/3.3.1.14	RP 1626, Storing and Handling Ethanol and Gasoline-Ethanol Blends at Distribution Terminals and Filling Stations, 2nd Edition, August 2010.	RP 1626, *Storing and Handling Ethanol and Gasoline-Ethanol Blends at Distribution Terminals and Filling Stations*, 2nd Edition, August 2010.
A/3.3.1.15	RP 2200, Repairing Crude Oil, Liquified Petroleum Gas, and Product Pipelines, 5th Edition, September 2015.	RP 2200, *Repairing Crude Oil, Liquified Petroleum Gas, and Product Pipelines*, 5th Edition, September 2015.
A/3.3.2.1	External	*External*
A/3.3.2.2	*, March 2012*	, March 2012
A/3.3.2.4	NACE International Test Method TM0497, Measurement Techniques Related to Criteria for Cathodic Protection on Underground or Submerged Metallic Piping Systems, June 2012	NACE International Test Method TM0497, *Measurement Techniques Related to Criteria for Cathodic Protection on Underground or Submerged Metallic Piping Systems*, June 2012
A/3.3.4.2	NLPA 631, Spill Prevention, Minimum 10 Year Life Extension of Existing Steel Underground Tanks by Lining Without the Addition of Cathodic Protection, June 1995.	NLPA 631, *Spill Prevention, Minimum 10 Year Life Extension of Existing Steel Underground Tanks by Lining Without the Addition of Cathodic Protection*, June 1995.
A/3.3.9.1	ASTM International E2893-16, Standard Guide for Greener Cleanup, May 2016.	ASTM International E2893-16, *Standard Guide for Greener Cleanup*, May 2016.
A/4.8.2	Part E Section 1.3.	Part E, Section 1.3.
A/4.10.1	Part E Section 2.0.	Part E, Section 2.0.
A/12.0	Part H, Section 2.5 and Part I, Section 2.5 as applicable.	Part H, subsection 2.5 and Part I, subsection 2.5 as applicable.
B/1.3.1.1	Secondarily contained Cathodically Protected Steel	Secondarily ~~contained~~ Contained Cathodically Protected steel
B/1.3.1.2	Secondarily contained	Secondarily Contained
B/1.3.1.3	Secondarily contained	Secondarily Contained
B/1.4.4	Part B. Section 1.9.	Part B, Section 1.9.
B/1.19.1.5	NFPA 329, Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases.	NFPA 329, *Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases*.
B/1.19.2.2	Continuous interstitial monitoring systems that comply with Part B subsection 1.19.2.1 may be utilized to meet the annual piping tightness test requirements of Part B subsections 1.19.1.5 and 1.19.1.6 after notification to the Department. This allowance shall not apply to UST Systems approved by the Department in accordance with Part B subsection 1.4.1.	Continuous interstitial monitoring systems that comply with Part B, subsection 1.19.2.1 may be utilized to meet the annual piping tightness test requirements of Part B, subsections 1.19.1.5 and 1.19.1.6 after notification to the Department. This allowance shall not apply to UST Systems approved by the Department in accordance with Part B, subsection 1.4.1.
B/1.20.3	Owners and Operators of suction Piping that is designed and constructed in accordance with § Part B, subsection 1.17.1.2. shall	Owners and Operators of suction Piping that is designed and constructed in accordance with § Part B, subsection 1.17.1.2 and

	conduct a Line tightness test a minimum of once every three (3) years in accordance with NFPA 329, Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases.	subsection 1.30.5.1 shall conduct a Line tightness test a minimum of once every three (3) years in accordance with NFPA 329, *Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases*.
B/1.22.3.4, B/2.23.3.4, C/1.22.3.4, C/2.23.3.5, D/1.22.3.4	Existing vent line flow restrictors (ball float valves) shall be removed not later than three (3) years after the effective date of these Regulations unless the following condition exists:	Existing vent line flow restrictors (ball float valves) shall be removed no later than October 13, 2021 unless the following condition exists:
B/1.30.5.1	Emergency generator systems that utilize a submersible turbine pump to convey a Regulated Substance to a day Tank or emergency generator which discharges at atmospheric pressure shall meet the Piping Release Detection requirements of Part B, Section 1.20.2.	Emergency generator systems that utilize a submersible turbine pump to convey a Regulated Substance to a day Tank or emergency generator which discharges at atmospheric pressure shall meet the Piping Release Detection requirements of Part B, subsection 1.20.2 and subsection 1.20.3.
B/1.31.1.6.1 B/1.31.1.1.6.2 B/1.31.1.1.6.3 B/1.31.1.1.6.4	Part B subsection 1.19.1 and Part B subsection 1.19.2. Part B subsection 1.14.3 Part B Section 1.27 Part B subsection 1.31.1	Part B, subsection 1.19.1 and Part B, subsection 1.19.2. Part B, subsection 1.14.3 Part B, Section 1.27 Part B, subsection 1.31.1
B/2.9.3.1.1.1	one eighth (1/8")	~~one eighth (1/8")~~ one-eighth (1/8)
B/2.11.2	The backfill depth shall be consistent with the requirements in PEI RP100, Recommended Practices for Installation of Underground Liquid Storage Systems.	The backfill depth shall be consistent with the requirements in PEI RP100, *Recommended Practices for Installation of Underground Liquid Storage Systems*.
B/2.23.3.1	Automatically achieve partial shut off the of flow	Automatically achieve partial shut off ~~the~~ of flow
B/2.25.1.3.2	Part B subsection 2.9	Part B, subsection 2.9
B/2.27.1	Dispenser sumps shall be designed and installed such that Regulated Substance accumulating within the sump is contained and can be detected or is conveyed to the Tank top sump via the Piping interstitial space where it is contained and can be detected. All Dispenser, Tank top, transition and any other non-Liquid Tight access structures shall be prohibited after December 31, 2025. Containment Sumps shall be installed in accordance with Part B, Section 2.29 prior to and no later than December 31, 2025.	~~Dispenser sumps shall be designed and installed such that Regulated Substance accumulating within the sump is contained and can be detected or is conveyed to the Tank top sump via the Piping interstitial space where it is contained and can be detected.~~ All Dispenser, Tank top, transition and any other non-Liquid Tight access structures shall be prohibited after December 31, 2025. Containment Sumps shall be installed in accordance with Part B, Section 2.29 prior to and no later than December 31, 2025.
B/2.29.1.2	Part B subsection 2.29.1.1	Part B, subsection 2.29.1.1
B/2.30.4.1.5	Part B, Table 2;	Part B, Table 2,
B/2.30.4.1.7	Owners and Operators shall keep all manual tank gauging records utilized to comply with Release Detection requirements on file for the life of the UST System and shall	Owners and Operators shall keep all manual ~~tank~~ Tank gauging records utilized to comply with Release Detection requirements on file for ~~the life of the UST System~~ three (3) years

	make the records available to the Department within ten (10) days of the Department's request.	and shall make the records available to the Department within ~~ten (10) days~~ fourteen (14) Days of the Department's request.
B/2.31.5.1.1	Emergency generator systems with single wall Piping shall meet the Piping Release Detection requirements of Part B, Section 2.18.1.2.	Emergency generator systems with single wall Piping shall meet the Piping Release Detection requirements of Part B, Section 2.18.1.2 and subsection 2.21.2.
B/2.31.5.1.2	Emergency generator systems with double wall Piping shall meet the Piping Release Detection requirements of Part B, Section 2.20.2.	Emergency generator systems with double wall Piping shall meet the Piping Release Detection requirements of Part B, Section 2.20.2 and subsection 2.21.2.
B/2.31.6	Emergency generator systems meeting the requirements of 2.31.5 are not eligible for the Piping slope exemption described in Part A, Section 14.0..	Emergency generator systems meeting the requirements of 2.31.5 are not eligible for the Piping slope exemption described in Part A, Section 14.0.
B/2.32.1.6.1 B/2.32.1.6.2 B/2.32.1.6.3 B/2.32.1.6.4	Part B subsection 1.19.1 and Part B subsection 1.19.2. Part B subsection 2.14.3. Part B Section 2.28. Part B subsection 2.32.1.6, … Part B subsection 2.32.1.	Part B, subsection 1.19.1 and Part B, subsection 1.19.2. Part B, subsection 2.14.3. Part B, Section 2.28. Part B, subsection 2.32.1.6, … Part B, subsection 2.32.1.
B/2.34.2.1 B/2.34.2.2 B/2.34.2.3 B/2.34.2.4	of §2.3 of this Part §2.6 and §2.25 of this Part §2.33 of this Part §2.6 and §2.25 of this Part and UST System Internal Lining requirements of §2.33 of this Part	of ~~§2.3 of this~~ Part B, subsection 2.3 ~~§2.6 and §2.25 of this~~ Part B, subsections 2.6 and 2.25 ~~§2.33 of this~~ Part B, subsection 2.33 §2.6 and §2.25 of this Part and UST System Internal Lining requirements of §2.33 of this Part
B/3.4.2	Owners and Operators shall submit the following documents to the Department within thirty (30) days of the completion of the Site Assessment required in §3.4 of this Part:	Owners and Operators shall submit the following documents to the Department within thirty (30) ~~days~~ Days of the completion of the Site Assessment required in ~~§3.4 of this~~ Part B, subsection 3.4.1:
B/4.3.3	Part B, subsectins 4.3.1 and 4.3.2	Part B, subsections 4.3.1 and 4.3.2
B/4.4.1	sixty (60) days	sixty (60) ~~days~~ Days
B/5.5.1	Section 6.0..	Section 6.0.
C/1.2.3	(10) feet or ~~less (1 inch 10 feet),~~ less	(10) feet or less ~~(1 inch 10 feet)~~,
C/1.9.2.1.2	Automatic ~~ank~~ Tank gauge performing ~~tank~~ Tank tightness testing ~~at least every thirty (30) days; or~~ in accordance with Part C, subsection 1.9.4 for Tanks installed prior to January 11, 2008 that are unable by design to accommodate the continuous interstitial monitoring Release ~~Detection method required in Part C, subsection 1,9.2.1.1.~~	Automatic ~~ank~~ Tank gauge performing ~~tank~~ Tank tightness testing ~~at least every thirty (30) days; or~~ in accordance with Part C, subsection 1.9.4 for Tanks installed prior to January 11, 2008 that are unable by design to accommodate the continuous interstitial monitoring Release Detection method required in Part C, subsection 1,9.2.1.1.
C/1.24.1.1.2	NACE TM0101, *Measurement Techniques Related to Criteria for Cathodic Protection*	NACE TM0101, Measurement Techniques Related to Criteria for Cathodic Protection on

	on Underground or Submerged Metallic Tank Systems.	Underground or Submerged Metallic Tank Systems~~.~~; and
C/1.24.1.1.3	NACE International SP 0169, Control of External Corrosion on Underground or Submerged Metallic Piping Systems; and	NACE International SP 0169, *Control of External Corrosion on Underground or Submerged Metallic Piping Systems*; and
C/1.25.1	Part C subsection 1.25.4	Part C, subsection 1.25.4
C/1.25.2	Part C subsection 1.25.4	Part C, subsection 1.25.4
C/1.25.3	Part C subsection 1.25.4	Part C, subsection 1.25.4
C/1.28.1.3	liquid including	liquid, including
C/2.0	Underground Storage Tank	~~Underground Storage Tank~~ UST
C/2.9.6.6	Part E Section 2.0.	Part E, Section 2.0.
C/2.11.2	The backfill depth shall be consistent with the requirements in PEI RP100, Recommended Practices for Installation of Underground Liquid Storage Systems.	The backfill depth shall be consistent with the requirements in PEI RP100, *Recommended Practices for Installation of Underground Liquid Storage Systems*.
C/2.20.1	in accordance with NFPA 329, Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases.	in accordance with NFPA 329, *Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases*.
C/2.20.2	in accordance with NFPA 329, Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases.	in accordance with NFPA 329, *Recommended Practice for Handling Releases of Flammable and Combustible Liquids and Gases*.
C/2.25.1.1.3	2.25.1.1.3 NFPA 30, Flammable and Combustible Liquids Code. 2.25.1.1.4 NFPA 30A, Code for Motor Fuel Dispensing Facilities and Repair Garages.	2.25.1.1.3 NACE International SP 0169, *Control of External Corrosion on Underground or Submerged Metallic Piping Systems*; and ~~2.25.1.1.3~~2.25.1.1.4 NFPA 30, *Flammable and Combustible Liquids Code*~~.~~; and ~~2.25.1.1.4~~2.25.1.1.5 NFPA 30A, *Code for Motor Fuel Dispensing Facilities and Repair Garages*.
C/2.25.3.7	If the Cathodic Protection system is not operating in accordance with the manufacturer's specifications and the requirements of these Regulations, the Department shall review the Release Detection and Cathodic Protection records of the UST System prior to repair or replacement of the Cathodic Protection system.	If the Cathodic Protection system is not operating in accordance with the manufacturer's specifications and the requirements of these Regulations, the Department shall review the Release Detection and Cathodic Protection records of the UST System prior to repair or ~~replacement~~ Retrofit of the Cathodic Protection system.
C/2.29.1.4	The inspection of all electronic. mechanical and hand held	The inspection of all electronic, mechanical and hand held
C/2.30.1	Part C Section 2.28	Part C, Section 2.28
C/3.2.2	Part C, Sections 1.0 and 2.0 when a Consumptive Use Heaeting Fuel UST System is Out Of Service.	Part C, Sections 1.0 and 2.0 when a Consumptive Use Heating Fuel UST System is Out Of Service.
D/1.3.1.1	Steel	steel

D/1.24.1.1.3	1.24.1.1.3 NACE International SP 0169, Control of External Corrosion on Underground or Submerged Metallic Piping Systems; and 1.24.1.1.31.24.1.1.4 NFPA 30, Flammable and Combustible Liquids Code.	1.24.1.1.3 NACE International SP 0169, *Control of External Corrosion on Underground or Submerged Metallic Piping Systems*; and ~~1.24.1.1.3~~1.24.1.1.4 NFPA 30, Flammable and Combustible Liquids Code~~.~~ ; and
D/1.24.2.1.1	NACE TM0101, Measurement Techniques Related to Criteria for Cathodic Protection on Underground or Submerged Metallic Tank Systems,	NACE TM0101, *Measurement Techniques Related to Criteria for Cathodic Protection on Underground or Submerged Metallic Tank Systems*,
D/1.24.2.1.1.1	a minimum of three (3) voltage readings	A minimum of three (3) voltage readings
D/1.24.2.1.1.2	a minimum of one (1) voltage reading	A minimum of one (1) voltage reading
D/3.2.1.4	PEI RP 1700, Recommended Practices for the Closure of Underground Storage Tank and Shop-Fabricated Aboveground Storage Tank Systems.	PEI RP 1700, *Recommended Practices for the Closure of Underground Storage Tank and Shop-Fabricated Aboveground Storage Tank Systems*.
D/4.1	Owners and Operators shall notify the Department of ~~all Changes in~~ any Change In Substance Stored	Owners and Operators shall notify the Department of ~~all Changes~~ any Change in Substance Stored
D/4.2.1.4	PEI RP 1700, Recommended Practices for the Closure of Underground Storage Tank and Shop-Fabricated Aboveground Storage Tank Systems.	PEI RP 1700, *Recommended Practices for the Closure of Underground Storage Tank and Shop-Fabricated Aboveground Storage Tank Systems*.
E/2.4.1.1	Conducting an UST System tightness test in accordance with Part B, ~~§~~subsections 1.13, Part C, ~~§~~subsections 1.13 or Part D, ~~§~~ subsection 1.13 as applicable;	Conducting an UST System tightness test in accordance with Part B, subsections 1.13 and 2.13, Part C, subsections 1.13 and 2.13 or Part D, subsection 1.13 as applicable;
F/1.3.1.1.2	For Owners or Operators of Hazardous Substance UST Systems the demonstration of financial responsibility for corrective action and third-party liability	For Owners or Operators of Hazardous Substance UST Systems the demonstration of financial responsibility for ~~corrective action~~ Corrective Action and third-party liability
F/2.4.4	Part F subsection 1.3	Part F, subsection 1.3
F/2.4.5	Part F subsection 1.3	Part F, subsection 1.3
F/2.7.6	Within sixty (60) days	Within sixty (60) ~~days~~ Days
F/2.9.8	within thirty (30) days	within thirty (30) ~~days~~ Days
F/2.14.2.3	subsections 2.2.	subsections 2.2
G/1.7.3.6.2	Any applicant whose denial, suspension or revocation is upheld by the hearing officer may appeal to the Environmental Appeals Board. Appeals to the Environmental Appeals Board shall be in writing and shall be within ten (10) days of receiving notice of denial, suspension or revocation from the hearing officer.	Any applicant whose denial, suspension or revocation is upheld by the ~~hearing officer~~ Hearing Officer may appeal to the Environmental Appeals Board. Appeals to the Environmental Appeals Board shall be in writing and shall be within ten (10) ~~days~~ Days of receiving notice of denial, suspension or revocation from the ~~hearing officer~~ Hearing Officer.
H/2.4.1.1.2	Use an automatic tank gauging system to perform	Use an automatic ~~tank~~ Tank gauging system to perform
H/2.4.1.1.3	Use an automatic tank gauging system to perform	Use an automatic ~~tank~~ Tank gauging system to perform

H/2.4.2.1.1	Perform a semiannual or annual line tightness test	Perform a semiannual or annual Line tightness test
H/2.4.2.1.2	Piping segment volumes ≥100,000 gallons not capable of meeting the maximum 3.0 gallon per hour leak rate for the semiannual test may be tested at a leak rate up to 6.0 gallons per hour according to the following schedule	Piping segment volumes ≥100,000 gallons not capable of meeting the maximum three (3) gallons per hour leak rate for the semiannual test may be tested at a leak rate up to six (6) gallons per hour according to the following schedule
H/2.4.2.2.1	Perform a line tightness test	Perform a Line tightness test
I/2.2.2.1	Part B subsections 1.6, 1.7, 1.8, 1.14, 1.15, 1.16 and 1.24.	Part B, subsections 1.6, 1.7, 1.8, 1.14, 1.15, 1.16 and 1.24.
I/2.4.2.1.1	Perform a semiannual or annual line tightness test	Perform a semiannual or annual Line tightness test
I/2.3.2.1.2	Piping segment volumes ≥100,000 gallons not capable of meeting the maximum 3.0 gallon per hour leak rate for the semiannual test may be tested at a leak rate up to 6.0 gallons per hour according to the following schedule	Piping segment volumes ≥100,000 gallons not capable of meeting the maximum three (3) gallons per hour leak rate for the semiannual test may be tested at a leak rate up to six (6) gallons per hour according to the following schedule
I/2.4.2.2.1	Perform a line tightness test	Perform a Line tightness test