POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENTS

- 1) <u>Heading of the Part</u>: Underground Storage Tanks
- 2) Code Citation: 35 Ill. Adm. Code 731

3)	Section Numbers:	Proposed Actions:
	731.110	Amendment
	731.112	Amendment
	731.113	Amendment
	731.122	Repealed
	731.161	Amendment
	731.162	Amendment
	731.163	Amendment
	731.164	Amendment
	731.165	Amendment
	731.166	Amendment
	731.167	Amendment
	731.250	New Section
	731.251	New Section
	731.Appendix A	Repealed
	731.Appendix C	Repealed



 $\frac{1}{16}$

STATE OF ILLINOIS Pollution Control Board

- 4) <u>Statutory Authority</u>: 415 ILCS 5/7.2, 22.4, and 27
- 5) <u>A Complete Description of the Subjects and Issues Involved</u>: The following briefly describes the subjects and issues involved in the docket R16-16 rulemaking of which the amendments to Part 731 are a single segment. Also affected is 35 Ill. Adm. Code 731, which is covered by a separate notice in this issue of the *Illinois Register*. A comprehensive description is contained in the Board's opinion and order of April 21, 2016, proposing amendments in docket R16-16, which opinion and order is available from the address below.

This proceeding updates the Illinois underground storage tank (UST) corrective action rules to correspond with amendments adopted by the United States Environmental Protection Agency (USEPA) that appeared in the Federal Register during the update period July 1, 2015 through December 31, 2015.

The following briefly summarizes the single federal action in the update period:

July 15, 2015 (at 80 Fed. Reg. 41566)

POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENTS

USEPA instituted new requirements relating to subject matters outside the scope of the Board's UST mandate. These include the new requirements for secondary containment for tanks and piping, operator training, periodic operation and maintenance, release prevention and detection technologies, and updated codes of practice. New requirements that address previously deferred tank systems (fieldconstructed tanks, airport hydrant fuel distribution systems, and USTs storing fuel solely for emergency power generators) fall within the scope of current Board regulations to the extent that the requirements involve corrective action requirements. USEPA further made editorial and corrective amendments to existing rules.

The Board has included a limited number of corrections and clarifying amendments that are not directly derived from the instant federal amendments. Principally, the Board has proposed repeal of notification requirements retained in a previous rulemaking.

Tables appear in the Board's opinion and order of April 21, 2016 in docket R16-16 that list numerous corrections and amendments that are not based on current federal amendments. The tables contain deviations from the literal text of the federal amendments underlying these amendments, as well as corrections and clarifications that the Board made in the base text involved. Persons interested in the details of those corrections and amendments should refer to the April 21, 2016 opinion and order in docket R16-16.

Section 22.4 of the Environmental Protection Act [415 ILCS 5/22.4] provides that Section 5-35 of the Administrative Procedure Act [5 ILCS 100/5-35] does not apply to this rulemaking. Because this rulemaking is not subject to Section 5-35 of the APA, it is not subject to First Notice or to Second Notice review by the Joint Committee on Administrative Rules (JCAR).

- 6) Published studies or reports, and sources of underlying data, used to compose this rulemaking: None
- 7) Will this rulemaking replace any emergency rule currently in effect? No
- 8) Does this rulemaking contain an automatic repeal date? No
- 9) Does this rulemaking contain incorporations by reference? Yes
- 10) Are there any other rulemakings pending on this Part? No

ILLINOIS REGISTER

POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENTS

- Statement of Statewide Policy Objective: These proposed amendments do not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act [30 ILCS 805/3(b)].
- 12) <u>Time, Place and Manner in which interested persons may comment on this proposed</u> <u>rulemaking</u>: The Board will accept written public comment on this proposal for a period of 45 days after the date of this publication. Comments should reference docket R16-16 and be addressed to:

John T. Therriault, Clerk Illinois Pollution Control Board State of Illinois Center, Suite 11-500 100 W. Randolph St. Chicago IL 60601

Please direct inquiries to the following person and reference docket R16-16:

Michael J. McCambridge Staff Attorney Illinois Pollution Control Board 100 W. Randolph 11-500 Chicago IL 60601

312/814-6924 e-mail: michael.mccambridge@illinois.gov

Request copies of the Board's opinion and order at 312/814-3620, or download a copy from the Board's Website at http://www.ipcb.state.il.us.

- 13) Initial Regulatory Flexibility Analysis:
 - A) <u>Types of small businesses, small municipalities, and not-for-profit corporations affected</u>: This rulemaking may affect those small businesses, small municipalities, and not-for-profit corporations that generate, transport, treat, store, or dispose of hazardous waste. These proposed amendments do not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act [30 ILCS 805/3(b)].
 - B) <u>Reporting, bookkeeping or other procedures required for compliance</u>: The existing rules and proposed amendments require extensive reporting, bookkeeping

POLLUTION CONTROL BOARD

NOTICE OF PROPOSED AMENDMENTS

and other procedures, including the preparation of manifests and annual reports, waste analyses and maintenance of operating records. These proposed amendments do not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act [30 ILCS 805/3(b)].

- C) <u>Types of professional skills necessary for compliance</u>: Compliance with the existing rules and proposed amendments may require the services of an attorney, certified public accountant, chemist, and registered professional engineer. These proposed amendments do not create or enlarge a State mandate, as defined in Section 3(b) of the State Mandates Act [30 ILCS 805/3(b)].
- 14) <u>Regulatory Agenda on which this rulemaking was summarized</u>: December 4, 2015; 39 Ill. Reg. 15622; 15639-41

The full text of the Proposed Amendments begins on the next page:

127 NOTICE VERSION

	1	TITLE 35: ENVIRONMENTAL PROTECTION	
	2	SUBTITLE G: WASTE DISPOSAL	
	3	CHAPTER I: POLLUTION CONTROL BOARD	
	4	SUBCHAPTER d: UNDERGROUND INJECTION CONTROL AND	
	5	UNDERGROUND STORAGE TANK PROGRAMS	5 ID
	6		DECENTRADE
	7	PART 731	
	8	UNDERGROUND STORAGE TANKS	MAY 0 5 2016
	9		STATE
1	0	SUBPART A: PROGRAM SCOPE-AND INTERIM PROHIBITION	Pollution Control Board
- 1	1		Cinuion Control Book
10	2 Section		Soard
1	13 731.101	Definitions and exemptions (Repealed)	
1	4 731.102	Interim prohibitions (Repealed)	
1	15 731.103	Notification Requirements (Repealed)	
	6 731.110	Applicability	
1 di	7 731.111	Interim Prohibition for Deferred Systems (Repealed)	
	18 731.112	Definitions	
	19 731.113	IncorporationIncorporations by Reference	
2	20 731.114	Implementing Agency (Repealed)	
	21		
	22	SUBPART B: UST SYSTEMS: DESIGN, CONSTRUCTION,	
	23	INSTALLATION AND NOTIFICATION	
	24		
	25 Section		
	26 731.120	Performance Standards for New Systems (Repealed)	
	27 731.121	Upgrading of Existing Systems (Repealed)	
	28 731.122	Notification Requirements (Repealed)	
	29		
	30	SUBPART C: GENERAL OPERATING REQUIREMENTS	
	31		
	32 Section		
	33 731.130	Spill and Overfill Control (Repealed)	
	34 731.131	Operation and Maintenance of Corrosion Protection (Repealed)	
	35 731.132	Compatibility (Repealed)	
	36 731.133	Repairs Allowed (Repealed)	
	37 731.134	Reporting and Recordkeeping (Repealed)	
	38	informið ma reconstruð (referme)	
	39	SUBPART D: RELEASE DETECTION	
	40		
	41 Section		
	42 731.140	General Requirements for all Systems (Repealed)	
	43 731.141	Petroleum Systems (Repealed)	

44	731.142	Hazardous Substance Systems (Repealed)
45	731.143	Tanks (Repealed)
46	731.144	Piping (Repealed)
47	731.145	Recordkeeping (Repealed)
48		
49	SUB	PART E: RELEASE REPORTING, INVESTIGATION AND CONFIRMATION
50		
51	Section	
52	731.150	Reporting of Suspected Releases (Repealed)
53	731.151	Investigation due to Off-site Impacts (Repealed)
54	731.152	Release Investigation and Confirmation (Repealed)
55	731.153	Reporting and Cleanup of Spills and Overfills (Repealed)
56		
57		SUBPART F: RELEASE RESPONSE AND CORRECTIVE ACTION
58	12. 60	
59	Section	
60	731.160	General
61	731.161	Initial Response
62	731.162	Initial Abatement Measures and Site Check
63	731.163	Initial Site Characterization
64	731.164	Free Product Removal
65	731.165	Investigations for Soil and Groundwater Cleanup
66	731.166	Corrective Action Plan
67	731.167	Public Participation
68		
69		SUBPART G: OUT-OF-SERVICE SYSTEMS AND CLOSURE
70		
71	Section	
72	731.170	Temporary Closure (Repealed)
73	731.171	Permanent Closure and Changes-in-Service (Repealed)
74	731.172	Assessing Site at Closure or Change-in-Service (Repealed)
75	731.173	Previously Closed Systems (Repealed)
76	731.174	Closure Records (Repealed)
77		
78		SUBPART H: FINANCIAL RESPONSIBILITY
79		
80	Section	
81	731.190	Applicability (Repealed)
82	731.191	Compliance Dates (Repealed)
83	731.192	Definitions (Repealed)
84	731.193	Amount and Scope of Required Financial Responsibility (Repealed)
85	731.194	Allowable Mechanisms and Combinations (Repealed)
86	731.195	Financial Test of Self-insurance (Repealed)

87	731.196 Guarantee (Repealed)					
88	731.197 Insurance or Risk Retention Group Coverage (Repealed)					
89	731.198 Surety Bond (Repealed)					
90	731.199 Letter of Credit (Repealed)					
91	731.200 UST State Fund (Repealed)					
92	731.202 Trust Fund (Repealed)					
93	731.203 Standby Trust Fund (Repealed)					
94	731.204 Substitution of Mechanisms (Repealed)					
95	731.205 Cancellation or Nonrenewal by Provider (Repealed)					
96	731.206 Reporting (Repealed)					
97	731.207 Recordkeeping (Repealed)					
98	731.208 Drawing on Financial Assurance (Repealed)					
99	731.209 Release from Financial Assurance Requirement (Repealed)					
100	731.210 Bankruptcy or other Incapacity (Repealed)					
101	731.211 Replenishment (Repealed)					
102	731.900 Incorporation by reference (Repealed)					
102	731.901 Compliance Date (Repealed)					
104	(STISOT Compliance Date (Repeated)					
105	SUBPART K: UST SYSTEMS WITH FIELD-CONSTRUCTED TANKS					
106	AND AIRPORT HYDRANT FUEL DISTRIBUTION SYSTEMS					
107						
108	Section					
109	731.250 Definitions					
110	731.251 General Requirements					
111	<u>ocheral requirements</u>					
112	731.APPENDIX A Notification Form (Repealed)					
113	731.APPENDIX C Statement for Shipping Tickets and Invoices (Repealed)					
114	source and the subsection on pring there is and involves (<u>itepeated</u>)					
115	AUTHORITY: Implementing and authorized by Sections 22.4(d), 22.13(d) and 27 of the					
116	Environmental Protection Act [415 ILCS 5/22.4(d), 22.13(d) and 27].					
117						
118	SOURCE: Adopted in R86-1 at 10 Ill. Reg. 14175, effective August 12, 1986; amended in R86-					
119	28 at 11 Ill. Reg. 6220, effective March 24, 1987; amended in R88-27 at 13 Ill. Reg. 9519,					
120	effective June 12, 1989; amended in R89-4 at 13 Ill. Reg. 15010, effective September 12, 1989;					
121	amended in R89-10 at 14 Ill. Reg. 5797, effective April 10, 1990; amended in R89-19 at 14 Ill.					
122	Reg. 9454, effective June 4, 1990; amended in R90-3 at 14 Ill. Reg. 11964, effective July 10,					
123	1990; amended in R90-12 at 15 Ill. Reg. 6527, effective April 22, 1991; amended in R91-2 at 15					
124	Ill. Reg. 13800, effective September 10, 1991; amended in R91-14 at 16 Ill. Reg. 7407, effective					
125	April 24, 1992; amended in R11-22 at 36 Ill. Reg. 4886, effective March 19, 2012; amended in					
126	R16-16 at 40 Ill. Reg, effective					
120						
128	SUBPART A: PROGRAM SCOPE AND INTERIM PROHIBITION					
129						

130	Section 731.	110 A _I	oplicab	ility
131	- 5			
132	a)			blies to all owners and operators of an Underground Storage Tank
133				n as defined in Section 731.112, except as otherwise provided in
134 135		subse	ection (t	b) or (c).
135		1)	Duard	analy Deferred UCT Systems Almost hadrent first distribution
130		<u>1)</u>		ously Deferred UST Systems. Airport hydrant fuel distribution ms, UST systems with field-constructed tanks, and UST systems that
137				
138				fuel solely for use by emergency power generators must meet the
139			requi	rements of this Part as follows:
140			4)	Airport hydrant fuel distribution systems and UST systems with
141			<u>A)</u>	field-constructed tanks must meet the requirements in Subpart K of
142				this Part.
143				uns ratt.
145			<u>B)</u>	This subsection $(a)(1)(B)$ corresponds with 40 CFR
146			DI	280.11(a)(1)(ii), which subjects UST systems that store fuel solely
147				for use by emergency power generators installed on or before
148				October 13, 2015 to release detection requirements that are outside
149				the scope of the Board's regulations. This statement maintains
150				structural consistency with the federal regulations.
151				structural consistency with the rederal regulations.
152			<u>C</u>)	UST systems that store fuel solely for use by emergency power
153			<u></u>	generators installed after October 13, 2015 must meet all
154				applicable requirements of this Part at the time of installation.
155				
156		2)	This	subsection (a)(2) subjects various partially excluded UST systems to
157		-		fied installation requirements outside the scope of the Board
158				ations. This statement maintains structural consistency with the
159				al regulations.
160				
161	b)	Exch	isions.	The following UST systems are excluded from the requirements of
162		this F	Part:	
163				
164		1)	Any	UST system holding hazardous waste or a mixture of such hazardous
165			waste	e and other regulated substances.
166				
167		2)	Any	wastewater treatment tank system that is part of a wastewater
168			treatr	nent facility regulated under Section 12(f) of the Act [415 ILCS
169			5/12(<u>f)]</u> .
170				
171		3)	Equi	pment or machinery that contains regulated substances for operational
172			purpo	oses such as hydraulic lift tanks and electrical equipment tanks.

173				
174		4)	Any U	JST system whose capacity is 110 gallons or less.
175				
176		5)		JST system that contains a de minimis concentration of regulated
177			substa	inces.
178				
179		6)		emergency spill or overflow containment UST system that is
180			exped	itiously emptied after used.
181				
182	c)	Partia	l Exclus	sions Deferrals.
183				
184		1)		on 731.122 and Subpart K dodoes not apply to any of the following
185			types	of UST systems:
186				
187			A)	Wastewater treatment tank systems not covered under subsection
188				<u>(b)(2);</u>
189				
190			<u>B)</u>	Aboveground storage tanks associated with either of the following:
191				
192				i) Airport hydrant fuel distribution systems regulated under
193				Subpart K; and
194				
195				ii) UST systems with field-constructed tanks regulated under
196				Subpart K;
197				
198			<u>C</u> B)	Any UST systems containing radioactive materials that are
199				regulated by the Nuclear Regulatory Commission under the
200				Atomic Energy Act of 1954 (42 USC 2011 et seq.); and
201				
202			DE)	Any UST system that is part of an emergency generator system at
203				nuclear power generation facilities licensedregulated by the
204				Nuclear Regulatory Commission and subject to Nuclear
205				Regulatory Commission requirements regarding design and quality
206				criteria, including but not limited tounder 10 CFR 50., appendix A,
207				incorporated by reference in Section 731.113;
208				
209			D)	Airport hydrant fuel distribution systems; and
210				
211			E)	UST systems with field-constructed tanks.
212				
213		2)		ers and operators subject to Title XVI of the Act are required to
214			-	nd to releases in accordance with 35 Ill. Adm. Code Part 734 instead
215			of Sul	bpart F of this Part.

216 0) Heating Oil USTs: 218 1) Definitions. The following definitions apply to this subsection (d) onl 220 "Beneath the surface of the ground" is as defined in Section 731.112. 221 "Consumptive use" with respect to heating oil means consumed on the premises. 225 "Consumptive use" with respect to heating oil means consumed on the premises. 226 "Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4 227 heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; of other residual fuel oils including navy special fuel oil and bunker C. 228 other residual fuel oils including navy special fuel oil and bunker C. 229 (Section 57.2 of the Act [415 ILCS 5/57.2]) 230 "Heating Oil Underground Storage Tank" or "Heating Oil UST"= mean an underground storage tank used exclusively to store heating oil for consumptive use on the premises where stored and which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2]) 236 "On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u 239 "On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u 239 "On the premises where stored" with respect to heating oil is u 239 <t< th=""></t<>
2182191)Definitions. The following definitions apply to this subsection (d) onl220"Beneath the surface of the ground" is as defined in Section 731.112.221"Consumptive use" with respect to heating oil means consumed on the223"Consumptive use" with respect to heating oil means consumed on the224premises.225"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4226"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4227heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; o228other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"= mea232an underground storage tank used exclusively to store heating oil for consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2])236"On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
2191)Definitions. The following definitions apply to this subsection (d) onl220"Beneath the surface of the ground" is as defined in Section 731.112.223"Consumptive use" with respect to heating oil means consumed on the224premises.225"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4227heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; o228other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"= mea232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
220"Beneath the surface of the ground" is as defined in Section 731.112.221"Consumptive use" with respect to heating oil means consumed on the premises.225"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4 heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; of other residual fuel oils including navy special fuel oil and bunker C. (Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST":= mea an underground storage tank used exclusively to store heating oil for consumptive use on the premises where stored and which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2])236"On the premises where stored mode which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2])236"On the premises where stored mode in the same property where the stored heating oil is u systems located on the same property where the stored heating oil is u 239240"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
221"Beneath the surface of the ground" is as defined in Section 731.112.222"Consumptive use" with respect to heating oil means consumed on the224premises.225"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4226"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4227heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; of228other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST":= mea231"Heating Oil Underground Storage Tank" or "Heating Oil UST":= mea232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means USI238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
222"Consumptive use" with respect to heating oil means consumed on the premises.224premises.225"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4 heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; o other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"- mea an underground storage tank used exclusively to store heating oil for consumptive use on the premises where stored and which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2])236"On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u 239240"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
223"Consumptive use" with respect to heating oil means consumed on the premises.226"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4 heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; o other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"- mea an underground storage tank used exclusively to store heating oil for consumptive use on the premises where stored and which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2])236"On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u 239240"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
224premises.225"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4226"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4227heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; of228other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"= mead231"Heating Oil Underground Storage Tank" or "Heating Oil UST"= mead232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
225226"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4227heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; a228other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"= mea232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
226"Heating Oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4227heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; o228other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"= mea232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
227heavy, No. 5-light, No. 5-heavy, or No. 6 technical grades of fuel oil; of228other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"- meal232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
228other residual fuel oils including navy special fuel oil and bunker C.229(Section 57.2 of the Act [415 ILCS 5/57.2])230"Heating Oil Underground Storage Tank" or "Heating Oil UST"- mea232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
 (Section 57.2 of the Act [415 ILCS 5/57.2]) (Section 57.2 of the Act [415 ILCS 5/57.2]) (Section 57.2 of the Act [415 ILCS 5/57.2]) (Section 57.2 of the Act [01 Underground Storage Tank" or "Heating Oil UST" = mea an underground storage tank used exclusively to store heating oil for consumptive use on the premises where stored and which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2]) (Section 57.2 of the premises where stored and which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2]) (Section 57.2 of the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u (Section 731.112.) (Section 731.112.) (Section 731.112.)
 "Heating Oil Underground Storage Tank" or "Heating Oil UST":= mea an underground storage tank used exclusively to store heating oil for consumptive use on the premises where stored and which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2]) "On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u "Pipe" or "piping" is as defined in Section 731.112. "Regulated substance" is as defined in Section 731.112.
231"Heating Oil Underground Storage Tank" or "Heating Oil UST":= mea232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
232an underground storage tank used exclusively to store heating oil for233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
233consumptive use on the premises where stored and which serves other234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
234than a farm or residential unit. (Section 57.2 of the Act [415 ILCS2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.
2355/57.2])236"On the premises where stored" with respect to heating oil means UST238systems located on the same property where the stored heating oil is u239"Pipe" or "piping" is as defined in Section 731.112.241"Regulated substance" is as defined in Section 731.112.243"Regulated substance" is as defined in Section 731.112.
 "On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u "Pipe" or "piping" is as defined in Section 731.112. "Regulated substance" is as defined in Section 731.112.
 "On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is u "Pipe" or "piping" is as defined in Section 731.112. "Regulated substance" is as defined in Section 731.112.
 238 systems located on the same property where the stored heating oil is u 239 240 "Pipe" or "piping" is as defined in Section 731.112. 241 242 "Regulated substance" is as defined in Section 731.112.
 239 240 "Pipe" or "piping" is as defined in Section 731.112. 241 242 "Regulated substance" is as defined in Section 731.112. 243
 240 "Pipe" or "piping" is as defined in Section 731.112. 241 242 "Regulated substance" is as defined in Section 731.112. 243
241242 "Regulated substance" is as defined in Section 731.112.243
242 "Regulated substance" is as defined in Section 731.112.243
243
"Tank" is as defined in Section 731.112.
245
246 "Underground storage tank" or "UST" means any one or combination
247 tanks (including underground pipes connected thereto) that is used to
248 contain an accumulation of regulated substances, and the volume of w
249 (including the volume of the underground pipes connected thereto) is
250 <u>10ten</u> per centum or more beneath the surface of the ground.
251
252 2) Subsections (a) through (c) notwithstanding, this Part applies to owne
253 and operators of any heating oil UST. (Section 22.4(d)(4) of the Act
254 ILCS 5/22.4(d)(4)])
255
256 3) The owner or operator of a heating oil UST <u>mustshall</u> comply with the
same requirements as the owner or operator of a petroleum UST, as
258 defined in Section 731.112, any other provisions of this Part

259	notwithstanding.
260	
261	BOARD NOTE: This subsection (d) implements Section 22.4(d)(4) of the
262	Act [415 ILCS 5/22.4(d)], which requires that this Part be applicable to
263	"heating oil USTs," as that term is defined in Section 57.2 of the Act [415
264	ILCS 5/57.2]. However, that and related terms are used in a manner that
265	is inconsistent with the definitions and usage in this Part. The definitions
266	used in this applicability statement are therefore limited to this subsection
267	(d).
268	
269	BOARD NOTE: Owners and operators of heating oil USTs are subject to
270	Title XVI of the Act [415 ILCS 5/Title XVI] and therefore are required to
271	respond to releases in accordance with 35 Ill. Adm. Code 734 instead of
272	Subpart F of this Part.
273	
274	(Source: Amended at 40 III. Reg., effective)
275	
276	Section 731.112 Definitions
277	
278	"Aboveground release" means any release to the surface of the land or to surface
279	지 않는 것 같은 것 같
280	of an UST system and aboveground releases associated with overfills and transfer
281	operations as the regulated substance moves to or from an UST system.
282	1
283	"Act" means the Environmental Protection Act [415 ILCS 5]HI. Rev. Stat. 1989,
284	
285	
286	"Agency" means the Illinois Environmental Protection Agency.
287	
288	
289	
290	control the flow of regulated substances to and from an UST.
291	
292	"Belowground release" means any release to the subsurface of the land and to
293	groundwater. This includes, but is not limited to, releases from the belowground
294	그는 그는 것 같은 것 같
295	
296	
297	
298	"Beneath the surface of the ground" means beneath the ground surface or
299	
300	
301	"Board" means the Illinois Pollution Control Board.
501	Board means are minors ronation control board.

302	
303	"CERCLA" means the Comprehensive Environmental Response, Compensation
304	and Liability Act of 1980, as amended (42 USCU.S.C. 9601 et seq.)
305	
306	"Connected piping" means all underground piping including valves, elbows,
307	joints, flanges and flexible connectors attached to a tank system through which
308	regulated substances flow. For the purpose of determining how much piping is
309	connected to any individual UST system, the piping that joins two UST systems
310	must be allocated equally between them.
311	BOARD NOTE: For "consumptive use" see Section 731.110(e).
312	Dorned North. For consumptive use see Section (51.110(c).
313	"Dielectric material" means a material that does not conduct direct electrical
314	current. Dielectric coatings are used to electrically isolate UST systems from the
315	surrounding soils. Dielectric bushings are used to electrically isolate portions of
316	the UST system (e.g., tank from piping).
317	the ODT system (e.g., tank nom piping).
318	"Electrical equipment" means underground equipment that contains dielectric
319	fluid that is necessary for the operation of equipment such as transformers and
320	buried electrical cable.
321	
322	"EMA" means the Illinois Emergency Management Agency.
323	Divit means are minors Emergency management rigency.
324	"Excavation zone" means the volume containing the tank system and backfill
325	material bounded by the ground surface, wall and floor of the pit and trenches into
326	which the UST system is placed at the time of installation.
327	which die OST System is placed at the time of histantation.
328	"Farm tank" is a tank located on a tract of land devoted to the production of crops
329	or raising animals, including fish, and associated residences and improvements.
330	A farm tank must be located on the farm property. "Farm" includes fish
331	hatcheries, rangeland and nurseries with growing operations.
332	nationalis, tangonana ana nationatis ana groaning operationsi
333	"Fire Marshal" means the Office of the State Fire Marshal.
334	
335	"Flow-through process tank" is a tank that forms an integral part of a production
336	process through which there is a steady, variable, recurring or intermittent flow of
337	materials during the operation of the of the process. Flow-through process tanks
338	do not include tanks used for the storage of materials prior to their introduction
339	into the production process or for the storage of finished products or by-products
340	from the production process.
341	
342	"Free product" refers to a regulated substance that is present as a nonaqueous
343	liquid phase (e.g., liquid not dissolved in water-).
344	
211	

345	"Gasoline Storage Act" means 415 ILCS 15Hl. Rev. Stat. 1989, ch. 1271/2, par.
346	151 et seq., as amended by P.A. 87-323.
347	
348	"Gathering lines" means any pipeline, equipment, facility or building used in the
349	transportation of oil or gas during oil or gas production or gathering operations.
350	
351	"Hazardous substance" means any substance listed in 40 CFR 302.4, incorporated
352	by reference in Section 731.113 (but not including any substance regulated as a
353	hazardous waste under 35 Ill. Adm. Code 721).
354	BOARD NOTE: This definition is derived from the definition of "hazardous
355	substance UST system" in 40 CFR 280.12, as adopted at 53 Fed. Reg. 37194,
356	September 23, 1988, and "hazardous substance" in Section 101(14) of CERCLA.
357	The United States Environmental Protection Agency (USEPA) regulations
358	thatwhich implement the statutes cited in CERCLA have been inserted in place of
359	the authorizing statutes.
360	
361	"Hazardous substance UST system" means an underground storage tank system
362	that contains a "hazardous substances,", or any mixture of "hazardous substances"
363	and "petroleum," and which is not a "petroleum UST system."-
364	BOARD NOTE: This definition is derived from the corresponding definition in
365	40 CFR 280.12, as adopted at 53 Fed. Reg. 37194, September 23, 1988, inserting
366	terms defined elsewhere in this Section.
367	
368	"Heating oil" means petroleum that is No. 1, No. 2, No. 4-light, No. 4-heavy, No.
369	5-light, No. 5-heavy or No. 6 technical grades of fuel oil; other residual fuel oils
370	(including Navy Special Fuel Oil and Bunker C); or other fuels when used as
371	substitutes for one of these fuel oils. Heating oil is typically used in the operation
372	of heating equipment, boilers or furnaces.
373	BOARD NOTE: For the applicability of these rules to heating oil USTs, see
374	Section 731.110(d)(e).
375	
376	"Hydraulic lift tank" means a tank holding hydraulic fluid for a closed-loop
377	mechanical system that uses compressed air or hydraulic fluid to operate lifts,
378	elevator and other similar devices.
379	
380	"Liquid trap" means sumps, well cellars and other traps used in association with
381	oil and gas production, gathering and extraction operations (including gas
382	production plants), for the purpose of collecting oil, water and other liquid. These
383	liquid traps may temporarily collect liquids for subsequent disposition for
384	reinjection into a production or pipeline stream, or may collect and separate
385	liquids from gas stream.
386	nquius nom gas subam.
387	"Motor fuel" means petroleum or a petroleum-based substance that is motor
507	motor ruler means perforeum of a perforeum-based substance mat is motor

388	gasoline, aviation gasoline, No. 1 or No. 2 diesel fuel or any grade of gasohol, and	
389	is typically used in the operation of a motor engine.	
390		
391	"New tank system" means a tank system that will be used to contain an	
392	accumulation of regulated substances and for which installation has commenced	
393	after December 22, 1988. (See also "Existing Tank System.")	
394		
395	"Noncommercial purposes" with respect to motor fuel means not for resale.	
396	BOARD NOTE: For the definition of "on the premises where stored", see	
397	Section 731.110(e).	
398		
399	"Operator" means any person in control of, or having responsibility for, the daily	
400	operation of the UST system.	
401		
402	"Overfill release" is a release that occurs when a tank is filled beyond its capacity,	
403	resulting in a discharge of the regulated substance to the environment.	
404		
405	"Owner" means:	
406		
407	In the case of an UST system in use on November 8, 1984, or brought into	
408	use after that date, any person who owns an UST system used for storage,	
409	use or dispensing of regulated substances; and	
410		
411	In the case of any UST system in use before November 8, 1984, but no	
412	longer in use on that date, any person who owned such UST immediately	
413	before the discontinuation of its use.	
414		
415	"Person" means an individual, trust, firm, joint stock company, federal agency,	
416	corporation, state, unit of local government, commission, political subdivision of	
417	a state or any interstate body. "Person", also includes a consortium, a joint	
418	venture, a commercial entity and the United States Government.	
419		
420	"Petroleum" means crude oil or any fraction thereof which is liquid at standard	
421	conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds	
422	per square inch absolute). The term "petroleum" includes, but is not limited to,	
423	petroleum and petroleum-based substances comprising a complex blend of	
424	hydrocarbons derived from crude oil through processes of separation, conversion,	
425	upgrading and finishing, such as motor fuels, jet fuels, distillate fuel oils, residual	
426	fuel oils, lubricants, petroleum solvents and used oils.	
427	BOARD NOTE: This definition is derived from the definitions of "petroleum	
428	UST system" and "regulated substance" in 40 CFR 280.12, as adopted at 53 Fed.	
429	Reg. 37194, September 23, 1988.	
430		

431	"Petroleum UST system" means an underground storage tank system that contains
432	petroleum or a mixture of "petroleum" with de minimis quantities of other
433	"regulated substances."-
434	BOARD NOTE: This definition is derived from the corresponding definition in
435	40 CFR 280.12, as adopted at 53 Fed. Reg. 37194, September 23, 1988, inserting
436	terms defined elsewhere in this Section.
437	
438	"Pipe" or "Piping" means a hollow cylinder or tabular conduit that is constructed
439	of non-earthen materials.
440	
441	"Pipeline facilities (including gathering lines)" are new and existing pipe rights-
442	of-way and any associated equipment, facilities or buildings.
443	
444	"Regulated substance" means any "hazardous substance" or "petroleum.".
445	BOARD NOTE: This definition is derived from the corresponding definition in
446	40 CFR 280.12, as adopted at 53 Fed. Reg. 37194, September 23, 1988, inserting
447	terms defined elsewhere in this Section.
448	
449	"Release" means any spilling, leaking, emitting, discharging, escaping, leaching
450	or disposing from an UST into groundwater, surface water or subsurface soils.
451	
452	"Release detection" means determining whether a release of a regulated substance
453	has occurred from the UST system into the environment or a leak has occurred
454	into the interstitial space between the UST system and its secondary barrier or
455	secondary containment around it.
456	
457	"Residential tank" is a tank located on property used primarily for dwelling
458	purposes.
459	Partesta
460	"Septic tank" is a water-tight covered receptacle designed to receive or process,
461	through liquid separation or biological digestion, the sewage discharged from a
462	building sewer. The effluent from such receptacle is distributed for disposal
463	through the soil and settled solids and scum from the tank are pumped out
464	periodically and hauled to a treatment facility.
465	periodically and indicated to a doublent facility.
466	"Storm water or wastewater collection system" means piping, pumps, conduits
467	and any other equipment necessary to collect and transport the flow of surface
468	water run-off resulting from precipitation, or domestic, commercial or industrial
469	water run-on resulting noin precipitation, or domestic, commercial or industrial wastewater to and from retention areas or any areas where treatment is designated
470	to occur. The collection of storm water and wastewater does not include
471	
471	treatment except where incidental to conveyance.
472	"Surface impoundment" is a natural tanggraphic depression man made
4/3	"Surface impoundment" is a natural topographic depression, man-made

474	excavation, or diked area formed primarily of earthen materials (although it may
475	be lined with man-made materials) that is not an injection well.
476	
477	"Tank" is a stationary device designed to contain an accumulation of regulated
478	substances and constructed of non-earthen materials (e.g., concrete, steel, plastic)
479	that provide structural support.
480	
481	"Underground area" means an underground room, such as a basement, cellar,
482	shaft or vault, providing enough space for physical inspection of the exterior of
483	the tank situated on or above the surface of the floor.
484	
485	"Underground release" means any below-ground release.
486	
487	"Underground storage tank" or "UST" means any one or combination of tanks
488	(including underground pipes connected thereto) that which is used to contain an
489	accumulation of regulated substances, and the volume of which (including the
490	volume of the underground pipes connected thereto) is <u>10 percentten per centum</u>
491	or more beneath the surface of the ground. ThisSuch term does not include any of
492	the following:
493	
494	Farm or residential tank of 1,100 gallons or less capacity used for storing
495	motor fuel for noncommercial purposes;-
496	BOARD NOTE: For the applicability of these rules to heating oil tanks,
497	see Section 731.110(e).
498	
499	Septic tank:-
500	a thur unit.
501	Pipeline facility (including gathering lines) regulated under:
502	a showing amount (mananing Summer) a Summer amount
503	The Natural Gas Pipeline Safety Act of 1968 (49 U.S.C.A. 1671 et
504	seq. (1987 and 1987 Supp.)), or
505	
506	The Hazardous Liquid Pipeline Safety Act of 1979 (49 U.S.C.A.
507	2001 et seq. (1987)), or
508	
509	The Illinois Gas Pipeline Safety Act (Ill. Rev. Stat. 1989, ch.
510	$\frac{111^2}{3}$, pars. 551 et seq.).
511	
512	That is regulated under 49 USC 60101 through 60140; or
513	And the set Burney and the set of a set of a set of the set of a s
514	That is an intrastate pipeline facility regulated under state laws as
515	provided in 49 USC 60105, and which is determined by the U.S
516	Department of Transportation to be connected to a pipeline, or to
510	Department of Transportation to be connected to a pipeline, or to

	JCAR550751-1000991101
517	be operated or intended to be capable of operating at pipeline
518	pressure or as an integral part of a pipeline;
519	
520	Surface impoundment, pit, pond or lagoon:-
521	
522	Storm-water or wastewater collection system:-
523	
524	Flow-through process tank:-
525	
526	Liquid trap or associated gathering lines directly related to oil or gas
527	production and gathering operations; or. Or,
528	
529	Storage tank situated in an underground area (such as a basement, cellar,
530	mineworking, drift, shaft or tunnel) if the storage tank is situated upon or
531	above the surface of the floor.
532	BOARD NOTE: The term "underground storage tank" does not include any pipe
533	connected to any tank that which is described in the subparagraphs of this
534	definition of "underground storage tank." above subparagraphs.
535	
536	"USEPA" means United States Environmental Protection Agency.
537	
538	"UST system" or "Tank system" means an underground storage tank, connected
539	underground piping, underground ancillary equipment, and containment system,
540	if any.
541	
542	"Wastewater treatment tank" means a tank that is designed to receive and treat an
543	influent wastewater through physical, chemical or biological methods.
544 545 (So	Amondod at 40 III Page offective
546 (SC	ource: Amended at 40 Ill. Reg, effective)
	31.113 Incorporation Incorporations by Reference
548 Section 75	1.115 <u>Incorporation</u> meorporations by Reference
549 a)	CFR (Code of Federal Regulations). Available from the Superintendent of
550 a)	Documents, U.S. Government Printing Office, Washington, D.C. 20401, (202)
551	783-3238:
552	765-5256.
553	10 CFR 50, Appendix A (1991)
554	
555	40 CFR 280.3 (1987) (repealed September 23, 1988)
556	to effectively (repeared september 25, 1966)
557	40 CFR 302.4 (2015) and 302.6 (1991)
558	
2.2.7	This Section incorporates no later editions or amendments.

560							
561	1 (Source: Amended at 40 Ill. Reg. , effective)						
562	· · · · · · · · · · · · · · · · · · ·						
563		SU	BPART B: UST SYSTE	MS: DESIGN, CO	NSTRUCTION,		
564				AND NOTIFICAT			
565							
566	Section 731	.122 No	otification Requirement	s (Repealed)			
567			and the second second second second				
568	a)	Anv	owner who brings an une	lerground storage ta	nk system into use after May 8,		
569				-	nto use, submit, in the form		
570			the second se		tence of such tank system to the		
571			Marshal.—				
572							
573		BOA	RD NOTE: Owners and	operators of UST s	ystems that were in the ground		
574					ation on or before January 1,		
575					accordance with RCRA and 40		
576			280.3 (1987), unless not				
577				· ·	tion 4(b)(1) of the Gasoline Act		
578					uired notification by December		
579					es after January 1, 1974. Owners		
580					tification requirements may use		
581			ons I through VI of the n				
582		port	sh51 through v1 of the h	ouncation form con	tamed in Appendix A.		
583	e)	Own	ers required to submit no	tices under subsectiv	on (a), above, shall provide		
584	c)				1. Owners may provide notice		
585					owners who own tanks located		
586			-		parate notification form for each		
587			ate place of operation.	ration shan the a sep	barate notification form for each		
588		separ	are place of operation.				
589	d)	Notic	as required to be submit	tad under subsection	(a), above, must provide all of		
590	d)		•		rm for each tank for which		
590				· · · · · · · · · · · · · · · · · · ·			
591			-		fter December 22, 1988, must		
					of the prescribed form for each		
593		tank	for which notice must be	-given.			
594	-	A 11 -		and LICT methods also	-11		
595	e)		· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	all certify in the notification		
596		Torm	compliance with the foll	owing requirements	÷		
597		15	T . 11 . C. 1	A			
598		1)	Installation of tanks a	id piping;			
599		2	0.4.1				
600		2)	Cathodic protection of	steel tanks and pipi	ng;		
601		23		Sector And			
602		3)	Financial responsibilit	y; and			

603			
604		4)	Release detection.
605			
606	f)	Allow	wners and operators of new UST systems shall ensure that the installer
607		certifi	ies in the notification form that the methods used to install the tanks and
608		piping	g complies with regulatory requirements.
609			
610	g)	Begin	ming October 24, 1988, any person who sells a tank intended to be used as
611	07		derground storage tank shall notify the purchaser of such tank of the owner's
612			cation obligations under subsection (a), above. The form provided in
613			ndix C may be used to comply with this requirement.
614		ppe.	aun e may ee asea to compry man and requirements
615	(Sou	rce. Rer	pealed at 40 Ill. Reg, effective)
616	(004	ree. reep	
617		SURPA	RT F: RELEASE RESPONSE AND CORRECTIVE ACTION
618		JUDIA	
619	Section 731	161 Ini	itial Response
620	Section 751	.101 111	that Response
621	Upon confir	mation	of a release or after a release from the UST system is identified in any other
622			operators <u>mustshall</u> perform the following initial response actions within 24
623	hours of a re		operators <u>musisman</u> perform the following initial response actions whilm 24
	nours of a re	elease.	
624	~	Dener	t the values to EMA (e.g. but talenhous an alestumia mult).
625	a)	Repo	rt the release to EMA (e.g., by telephone or electronic mail);
626	1.5	T 1	
627	b)		immediate action to prevent any further release of the regulated substance
628		into th	he environment; and
629		÷1	
630	c)	Identi	fy and mitigate fire, explosion and vapor hazards.
631	10		
632	(Sou	rce: Am	nended at 40 Ill. Reg, effective)
633			
634	Section 731	.162 Ini	itial Abatement Measures and Site Check
635			
636	a)	Owne	ers and operators mustshall perform the following abatement measures:
637			
638		1)	Remove as much of the regulated substance from the UST system as is
639			necessary to prevent further release to the environment;
640			
641		2)	Visually inspect any aboveground releases or exposed belowground
642			releases and prevent further migration of the released substance into
643			surrounding soils and groundwater;
644			
645		3)	Continue to monitor and mitigate any additional fire and safety hazards
10.101		- 2	A CREASE A MARKED A DAMAGE OF A STAR DAMAGE AND A DAMAGE A

646			posed by vapors or free product that have migrated from the UST
647			excavation zone and entered into substance structures (such as sewers or
648			basements);
649			
650		4)	Remedy hazards posed by contaminated soils that are excavated or
651		2	exposed as a result of release confirmation, site investigation, abatement
652			or corrective action activities. If these remedies include treatment or
653			disposal of soils, the owner and operator mustshall comply with 35 Ill.
654			Adm. Code 722, 724, 725 and 807 through 815.
655			
656		5)	Measure for the presence of a release where contamination is most likely
657		- X	to be present at the UST site, unless the presence and source of the release
658			have been confirmed in accordance with the site check or the closure site
659			assessment. In selecting sample types, sample locations and measurement
660			methods, the owner and operator <u>mustshall</u> consider the nature of the
661			stored substance, the type of backfill, depth to groundwater and other
662			factors as appropriate for identifying the presence and source of the
663			release; and
664			
665		6)	Investigate to determine the possible presence of free product, and begin
666		-)	free product removal as soon as practicable and in accordance with
667			Section 731.164.
668			
669	b)	With	in 20 days after release confirmation, owners and operators mustshall submit
670	-		ort to the Agency, summarizing the initial abatement steps taken under
671		-	ection (a), above, and any resulting information or data.
672		54004	control (u), use to, and any resenting information of same
673	(Sou	rce: Ar	nended at 40 Ill. Reg, effective)
674	(504		
675	Section 731	163 In	itial Site Characterization
676	Section 751	.105 10	
677	a)	Own	ers and operators mustshall assemble information about the site and the
678	4)		e of the release, including information gained while confirming the release of
679			bleting the initial abatement measures in Section 731.160 and Section
680			161. This information must include, but is not necessarily limited to the
681			wing:
682		10110	1144-D.
683		1)	Data on the nature and estimated quantity of release;
684		1)	Data on the nature and estimated quantity of release,
685		2)	Data from available sources or site investigations concerning the
005		2)	following factors: surrounding populations, water quality, use and
686			approximate locations of wells potentially affected by the release,
686 687			

689			
e			conditions and land use;
590			
91		3)	Results of the site check required under Section 731.162(a)(5); and
92			
93		4)	Results of the free product investigations required under Section
4			731.162(a)(6), to be used by owners and operators to determine whether
95			free product must be recovered under Section 731.164.
96			
97	b)	Withi	in 45 days after confirmation of the release, owners and operators mustshall
98		subm	it the information collected in compliance with subsection (a) to the Agency,
99		in a n	nanner that demonstrates its applicability and technical adequacy.
0			
01	(Sou	rce: Am	nended at 40 Ill. Reg, effective)
2			
03	Section 731	.164 Fr	ee Product Removal
04			
05	At sites whe	ere invest	tigations under Section 731.162(a)(6) indicate the presence of free product,
06			s mustshall remove free product to the maximum extent practicable, while
07	continuing,	as neces	sary, any actions initiated under Section 731.161 through Section 731.163,
08	or preparing	for actio	ons required under Section 731.165 through Section 731.166. In meeting the
09	requirement	s of this	Section, owners and operators must:
10	1.5.5		
11	a)	Cond	uct free product removal in a manner that minimizes the spread of
		aanta	mination into previously uncontaminated zones by using recovery and
		coma	anniation into previously uncontaininated zones by using recovery and
12			sal techniques appropriate to the hydrogeologic conditions at the site, and
712 713		dispo	
712 713 714		dispo that p	sal techniques appropriate to the hydrogeologic conditions at the site, and
712 713 714 715		dispo that p	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance
712 713 714 715 716	b)	dispo that p with a	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations;
712 713 714 715 716 717	b)	dispo that p with a Use a	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations;
712 713 714 715 716 717 718	b)	dispo that p with a Use a	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of
712 713 714 715 716 717 718 719	b) c)	dispo that p with a Use a the fr	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of
712 713 714 715 716 717 718 719 720		dispo that p with a Use a the fr Hand	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of ree product removal system;
712 713 714 715 716 717 718 719 720 721		dispo that p with a Use a the fr Hand	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of see product removal system; lle any flammable products in a safe and competent manner to prevent fires
712 713 714 715 716 717 718 719 720 721 722		dispo that p with a Use a the fr Hand or exp	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of see product removal system; lle any flammable products in a safe and competent manner to prevent fires
712 713 714 715 716 717 718 719 720 721 722 723	c)	dispo that p with a Use a the fr Hand or exp Prepa	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of see product removal system; lle any flammable products in a safe and competent manner to prevent fires plosions; and
712 713 714 715 716 717 718 719 720 721 722 723 724	c)	dispo that p with a Use a the fr Hand or exp Prepa	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of see product removal system; lle any flammable products in a safe and competent manner to prevent fires plosions; and are and submit to the Agency, within 45 days after confirming a release, a
712 713 714 715 716 717 718 719 720 721 722 723 724 725	c)	dispo that p with a Use a the fr Hand or exp Prepa	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of see product removal system; lle any flammable products in a safe and competent manner to prevent fires plosions; and are and submit to the Agency, within 45 days after confirming a release, a
712 713 714 715 716 717 718 719 720 721 720 721 722 723 724 725 726	c)	dispo that p with a Use a the fr Hand or exp Prepa free p	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of see product removal system; lle any flammable products in a safe and competent manner to prevent fires plosions; and are and submit to the Agency, within 45 days after confirming a release, a product removal report that provides at least the following information:
712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727	c)	dispo that p with a Use a the fr Hand or exp Prepa free p	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of see product removal system; lle any flammable products in a safe and competent manner to prevent fires plosions; and are and submit to the Agency, within 45 days after confirming a release, a product removal report that provides at least the following information: The name of the persons responsible for implementing the free product
712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729	c)	dispo that p with a Use a the fr Hand or exp Prepa free p 1)	 asal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of the product removal system; and flammable products in a safe and competent manner to prevent fires plosions; and are and submit to the Agency, within 45 days after confirming a release, a product removal report that provides at least the following information: The name of the persons responsible for implementing the free product removal measures;
712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728	c)	dispo that p with a Use a the fr Hand or exp Prepa free p	sal techniques appropriate to the hydrogeologic conditions at the site, and properly treats, discharges or disposes of recovery by products in compliance applicable local, state and federal regulations; abatement of free product migration as a minimum objective for the design of the product removal system; lle any flammable products in a safe and competent manner to prevent fires plosions; and are and submit to the Agency, within 45 days after confirming a release, a product removal report that provides at least the following information: The name of the persons responsible for implementing the free product

732			
		3)	The type of free product recovery system used;
733			
734		4)	Whether any discharge will take place on-site or off-site during the
735			recovery operation and where this discharge will be located;
736			
737		5)	The type of treatment applied to, and the effluent quality expected from,
738			any discharge;
739			
740		6)	The steps that have been or are being taken to obtain necessary permits for
741			any discharge; and
742			
743 744		7)	The disposition of the recovered free product.
745	(Sou	rce: An	nended at 40 Ill. Reg, effective)
746	(
	Section 731	165 In	vestigations for Soil and Groundwater Cleanup
748	Section 751	.105 11	vestigations for 50n and 610 and water cleanup
749	a)	In or	der to determine the full extent and location of soils contaminated by the
750	a)		se, and the presence and concentrations of dissolved product contamination
751			성장은 것에 가지 않는 것은 것이 가지 않는 것이 없는 것이 같은 것이 같은 것이 같은 것이 같은 것이 같이 많은 것이 없는
			e groundwater, owners and operators <u>mustshall</u> conduct investigations of the
752			se, the release site, and the surrounding area possibly affected by the release
753		11 any	y of the following conditions exist:
754			
755		1)	There is evidence that groundwater wells have been affected by the release
756 757			(e.g., as found during release confirmation or previous corrective action measures);
758			
759		2)	Free product is found to need recovery in compliance with Section
760			731.164;
761			
762		3)	There is evidence that contaminated soils may be in contact with
763			groundwater (e.g., as found during conduct of the initial response
105			measures or investigations required under SectionsSection 731.160
764			measures of investigations required under <u>Sections Section</u> 751.100
			through Section 731.164); and
764			그는 것 같은 것 같은 것 같은 것 같아요. 그 가지 않는 것 같아요. 이 것 것 같은 것이 같은 것이 같은 것이 같아요. 것 같아요. 이 것 같아요. 이 것 같아요. 이 것 같아요. 이 것 같아요.
764 765 766		4)	through Section-731.164); and
764 765 766 767		4)	through Section 731.164); and The Agency requests an investigation, based on the potential effects of
764 765 766 767 768		4)	through Section-731.164); and The Agency requests an investigation, based on the potential effects of contaminated soil or groundwater on nearby surface water and
764 765 766 767 768 769		4)	through Section 731.164); and The Agency requests an investigation, based on the potential effects of
764 765 766 767 768 769 770	b)		through Section-731.164); and The Agency requests an investigation, based on the potential effects of contaminated soil or groundwater on nearby surface water and groundwater resources.
764 765 766 767 768 769 770 771	b)	Own	through Section-731.164); and The Agency requests an investigation, based on the potential effects of contaminated soil or groundwater on nearby surface water and groundwater resources.
764 765 766 767 768 769 770 771 772	b)	Own	through Section-731.164); and The Agency requests an investigation, based on the potential effects of contaminated soil or groundwater on nearby surface water and groundwater resources. ers and operators <u>mustshall</u> submit the information collected under ection (a) as soon as practicable or in accordance with a schedule established
764 765 766 767 768 769 770 771	b)	Own	through Section 731.164); and The Agency requests an investigation, based on the potential effects of contaminated soil or groundwater on nearby surface water and groundwater resources.

776			
777	Section 731	.166 C	orrective Action Plan
778			
779	a)	At a	ny point after reviewing the information submitted in compliance with
780			ions Section 731.161 through Section 731.163, the Agency may require
781			ers and operators to submit additional information or to develop and submit
782			ective action plan for responding to contaminated soils and groundwater. If a
783			is required, owners and operators <u>mustshall</u> submit the plan according to a
784			dule and format established by the Agency. Alternatively, owners and
785			ators may, after fulfilling the requirements of <u>Sections</u> Section 731.161
786			ugh Section 731.163, choose to submit a corrective action plan for respondir
787			ontaminated soil and groundwater.
788			
789	b)	The	Agency mustshall approve the corrective action plan only after ensuring tha
790	-,		ementation of the plan will adequately protect human health, safety and the
791			ronment. In making this determination, the Agency mustshall consider the
792			owing factors as appropriate:
793			
794		1)	The physical and chemical characteristics of the regulated substance,
795		~	including its toxicity, persistence and potential for migration;
796			
797		2)	The hydrogeologic characteristics of the facility and the surrounding area
798			
799		3)	The proximity quality and current and future uses of nearby surface wate
800			and groundwater;
801			
802		4)	The potential effects of residual contamination on nearby surface water
803			and groundwater;
804			
805		5)	An exposure assessment; and
806			
807		6)	Any information assembled in compliance with this Subpart.
808			
809	c)		n approval of the corrective action plan or as directed by the Agency, owner
810			operators mustshall implement the plan, including modifications to the plan
811			e by the Agency. They mustshall monitor, evaluate and report the results of
812		impl	lementing the plan in accordance with a schedule and in a format established
813		by th	ne Agency.
814			
815	d)		ners and operators may, in the interest of minimizing environmental
816			amination and promoting more effective cleanup, begin cleanup of soil and
817		grou	indwater before the corrective action plan is approved provided that they:

818			
819		1)	Notify the Agency of their intention to beginbeing cleanup;
820			
821		2)	Comply with any conditions imposed by the Agency, including halting
822			cleanup or mitigating adverse consequences from cleanup activities; and
823			
824		3)	Incorporate these self-initiated cleanup measures in the corrective action
825			plan that is submitted to the Agency.
826			
827	(Sour	ce: Ai	mended at 40 Ill. Reg, effective)
828			
829	Section 731.	167 P	ublic Participation
830		121	
831	a)		each confirmed release that requires a corrective action plan, the Agency
832			tshall provide notice to the public by means designed to reach those members
833			e public directly affected by the release and the planned corrective action.
834			notice must include, but is not limited to, public notice in local newspapers,
835			k advertisements, public service announcements, publication in the Illinois
836		Reg	ister, letters to individual household or personal contacts by field staff.
837		-	
838	b)		Agency mustshall ensure that site release information and decisions
839			cerning the corrective action plan are made available to the public for
840		insp	ection upon request.
841			
842	c)		ore approving a corrective action plan, the Agency <u>mustshall</u> hold a public
843			ting to consider comments on the proposed corrective action plan if there is
844		suffi	icient public interest, or for any other reasons.
845		-	
846	d)		Agency <u>mustshall</u> give public notice that complies with subsection (a) if
847			lementation of an approved corrective action plan does not achieve the
848			blished cleanup levels in the plan and termination of that plan is under
849		cons	sideration by the Agency.
850	10		
851	(Sour	ce: Al	mended at 40 Ill. Reg, effective)
852			DT R. HET EVETENE WITH FILL D. CONSTRUCTED TANKS
853 854	5		RT K: UST SYSTEMS WITH FIELD-CONSTRUCTED TANKS
855		AIN	D AIRPORT HYDRANT FUEL DISTRIBUTION SYSTEMS
	Section 721	250 D	a finitions
856 857	Section 731.	430 D	
858	For purposes	ofthi	s Subpart K, the following definitions apply:
858	r or purposes	of this	s subpart K, the following definitions apply:
039			

860		"Airport hydrant fuel distribution system" or "airport hydrant system" means a
861		UST system that fuels aircraft and operates under high pressure with large
862		diameter piping that typically terminates into one or more hydrants (fill stands).
863		The "airport hydrant system" begins where fuel enters one or more tanks from an
864		external source such as a pipeline, barge, rail car, or other motor fuel carrier.
865		
866		"Field-constructed tank" means a tank constructed in the field. For example, a
867		tank constructed of concrete that is poured in the field, or a steel or fiberglass tank
868		primarily fabricated in the field is considered field-constructed.
869		
870 871	(Sou	rce: Added at 40 Ill. Reg, effective)
	Section 721	251 Concerd Boguirements
872	Section 731.	251 General Requirements
873	<u>a)</u>	Implementation of Requirements. Owners and operators must comply with the
874	<u>a</u>)	release response requirements of this Part for UST systems with field-constructed
875		tanks and airport hydrant systems at installation.
015		tanks and anport nydrant systems at instantation.
876		BOARD NOTE: Corresponding 40 CFR 280.251(a) includes compliance
877		deadlines for UST upgrade; general operating; operator training; release detection,
878		release reporting, response, and investigation; closure; financial responsibility;
879		and notification requirements. Of these, Board regulations include only the
880		release response requirements. Fire Marshal requirements apply to all of the other
881		UST requirements.
882	<u>b)</u>	This subsection (b) corresponds with 40 CFR 280.251(b), which requires
883	<u>01</u>	compliance with UST notification requirements, which are outside the scope of
884		Board regulations. This statement maintains structural consistency with the
885		corresponding federal regualtions.
886	<u>c)</u>	Owners and operators must comply with the requirements of Subparts A and F of
887	<u>c</u>)	this Part.
00/		tills Falt.
888	<u>d)</u>	This subsection (d) corresponds with 40 CFR 280.251(d), which requires
889	<u>u</u>	compliance with UST performance standards, which are outside the scope of
890		Board regulations. This statement maintains structural consistency with the
891		corresponding federal regulations.
891		corresponding rederal regulations.
	(0	race Added at 40 III Dag offective
893	(Sou	rce: Added at 40 Ill. Reg, effective)
894		

895	Section 731. APPENDIX A Notification Form (Repealed)
896	
897	The Board incorporates by reference 40 CFR 280, Appendix I (1991). This Section incorporates
898	no future editions or amendments. Persons required to notify shall use forms provided by the
899	Fire Marshal if available. Otherwise, they may prepare forms based on 40 CFR 280, Appendix I.
900	
901	(Source: Repealed at 40 Ill. Reg., effective)
902	

903	Section 731. APPENDIX C Statement for Shipping Tickets and Invoices (Repealed)
904	
905	NoteA Federal law (The Resource Conservation and Recovery Act (RCRA), as amended (Pub.
906	L. 98-616)) requires owners of certain underground storage tanks to notify designated State or
907	local agencies by May 8, 1986, of the existence of their tanks. Notifications for tanks brought
908	into use after May 8, 1986, must be made within 30 days. Consult USEPA's regulations, issued
909	on November 8, 1985 (40 CFR 280) to determine if you are affected by this law.
910	
911	(Source: Repealed at 40 Ill. Reg, effective)

TITLE 35: ENVIRONMENTAL PROTECTION SUBTITLE G: WASTE DISPOSAL CHAPTER I: POLLUTION CONTROL BOARD SUBCHAPTER d: UNDERGROUND INJECTION CONTROL AND UNDERGROUND STORAGE TANK PROGRAMS STATE OF ILLINOIS Pollution Control Board PART 731 UNDERGROUND STORAGE TANKS SUBPART A: PROGRAM SCOPE Section 731.101 Definitions and exemptions (Repealed) Interim prohibitions (Repealed) 731.102 Notification Requirements (Repealed) 731.103 Applicability Interim Prohibition for Deferred Systems (Repealed) 731.110 731.111 Definitions 731.112 731.113 Incorporation by Reference 731.114 Implementing Agency (Repealed) SUBPART B: UST SYSTEMS: DESIGN, CONSTRUCTION, INSTALLATION AND NOTIFICATION Section 731.120 Performance Standards for New Systems (Repealed) Upgrading of Existing Systems (Repealed) 731.121 731.122 Notification Requirements (Repealed) SUBPART C: GENERAL OPERATING REQUIREMENTS Section 731.130 Spill and Overfill Control (Repealed) Operation and Maintenance of Corrosion Protection (Repealed) 731.131 Compatibility (Repealed) 731.132 731.133 Repairs Allowed (Repealed) Reporting and Recordkeeping (Repealed) 731.134 SUBPART D: RELEASE DETECTION Section 731.140 General Requirements for all Systems (Repealed) 731.141 Petroleum Systems (Repealed) 731.142 Hazardous Substance Systems (Repealed) 731.143 Tanks (Repealed) 731.144 Piping (Repealed) 731.145 Recordkeeping (Repealed) SUBPART E: RELEASE REPORTING, INVESTIGATION AND CONFIRMATION Section Reporting of Suspected Releases (Repealed) 731.150

731.151 Investigation due to Off-site Impacts (Repealed) 731.152 Release Investigation and Confirmation (Repealed) 731.153 Reporting and Cleanup of Spills and Overfills (Repealed) SUBPART F: RELEASE RESPONSE AND CORRECTIVE ACTION Section 731.160 General 731.161 Initial Response 731.162 Initial Abatement Measures and Site Check Initial Site Characterization 731.163 731.164 Free Product Removal
731.165 Investigations for Soil and Groundwater Cleanup
731.166 Communication and Groundwater Cleanup 731.166 Corrective Action Plan 731.167 Public Participation SUBPART G: OUT-OF-SERVICE SYSTEMS AND CLOSURE Section Temporary Closure (Repealed) 731.170 731.171 Permanent Closure and Changes-in-Service (Repealed) 731.172 Assessing Site at Closure or Change-in-Service (Repealed) Previously Closed Systems (Repealed) Closure Records (Repealed) 731.173 731.174 SUBPART H: FINANCIAL RESPONSIBILITY Section Applicability (Repealed) 731.190 731.191 Compliance Dates (Repealed) 731.192 Definitions (Repealed) 731.193 Amount and Scope of Required Financial Responsibility (Repealed) 731.194 Allowable Mechanisms and Combinations (Repealed) 731.195 Financial Test of Self-insurance (Repealed) 731.196 Guarantee (Repealed) Insurance or Risk Retention Group Coverage (Repealed) 731.197 731.198 Surety Bond (Repealed) 731.199 Letter of Credit (Repealed) 731.200 UST State Fund (Repealed) Trust Fund (Repealed) 731.202 731.203 Standby Trust Fund (Repealed) Substitution of Mechanisms (Repealed) 731.204 731.205 Cancellation or Nonrenewal by Provider (Repealed) Reporting (Repealed) 731.206 Recordkeeping (Repealed) 731.207 731.208Drawing on Financial Assurance (Repealed)731.209Release from Financial Assurance Requirement (Repealed) 731.209 Release from Financial Assurance Requirem 731.210 Bankruptcy or other Incapacity (Repealed) Replenishment (Repealed) Incorporation by reference (Repealed) 731.211 731.900 731.901 Compliance Date (Repealed)

SUBPART K: UST SYSTEMS WITH FIELD-CONSTRUCTED TANKS AND AIRPORT HYDRANT FUEL DISTRIBUTION SYSTEMS

Section 731.250 Definitions 731.251 General Requirements

731.APPENDIX A Notification Form (Repealed) 731.APPENDIX C Statement for Shipping Tickets and Invoices (Repealed)

AUTHORITY: Implementing and authorized by Sections 22.4(d), 22.13(d) and 27 of the Environmental Protection Act [415 ILCS 5/22.4(d), 22.13(d) τ and 27].

SOURCE: Adopted in R86-1 at 10 Ill. Reg. 14175, effective August 12, 1986; amended in R86-28 at 11 Ill. Reg. 6220, effective March 24, 1987; amended in R88-27 at 13 Ill. Reg. 9519, effective June 12, 1989; amended in R89-4 at 13 Ill. Reg. 15010, effective September 12, 1989; amended in R89-10 at 14 Ill. Reg. 5797, effective April 10, 1990; amended in R89-19 at 14 Ill. Reg. 9454, effective June 4, 1990; amended in R90-3 at 14 Ill. Reg. 11964, effective July 10, 1990; amended in R90-12 at 15 Ill. Reg. 6527, effective April 22, 1991; amended in R91-2 at 15 Ill. Reg. 13800, effective September 10, 1991; amended in R91-14 at 16 Ill. Reg. 7407, effective April 24, 1992; amended in R11-22 at 36 Ill. Reg. 4886, effective March 19, 2012; amended in R16-16 at 40 Ill. Reg. ______, effective _______.

SUBPART A: PROGRAM SCOPE

Section 731.110 Applicability

a) This Part applies to all owners and operators of an Underground Storage Tank (UST) system as defined in Section 731.112, except as otherwise provided in subsection (b) or (c).

1) Previously deferred Deferred UST systems Systems. Airport hydrant fuel distribution systems, UST systems with field-constructed tanks, and UST systems that store fuel solely for use by emergency power generators must meet the requirements of this Part as follows:

A) Airport hydrant fuel distribution systems and UST systems with field-constructed tanks must meet the requirements in Subpart K of this Part.

B) This subsection (a) (1) (B) corresponds with 40 CFR 280.11(a) (1) (ii), which subjects UST systems that store fuel solely for use by emergency power generators installed on or before October 13, 2015 to release detection requirements that are outside the scope of the Board's regulations. This statement maintains structural consistency with the federal regulations. C) UST systems that store fuel solely for use by emergency power generators installed after October 13, 2015 must meet all applicable requirements of this Part at the time of installation.

2) This subsection (a)(2) subjects various partially excluded UST systems to specified installation requirements outside the scope of the Board regulations. This statement maintains structural consistency with the federal regulations.

b) Exclusions. The following UST systems are excluded from the requirements of this Part:

1) Any UST system holding hazardous waste or a mixture of such hazardous waste and other regulated substances.

2) Any wastewater treatment tank system that is part of a wastewater treatment facility regulated under Section 12(f) of the Act [415 ILCS 5/12(f)].

3) Equipment or machinery that contains regulated substances for operational purposes such as hydraulic lift tanks and electrical equipment tanks.

4) Any UST system whose capacity is 110 gallons or less.

5) Any UST system that contains a de minimis concentration of regulated substances.

6) Any emergency spill or overflow containment UST system that is expeditiously emptied after used.

c) Partial Exclusions-

1) Section 731.122 and Subpart K of this Part do not apply to any of the following:

A) Wastewater treatment tank systems not covered under subsection(b) (2);

B) Aboveground storage tanks associated with either of the following:

 Airport hydrant fuel distribution systems regulated under Subpart K-of this Part; and

ii) UST systems with field-constructed tanks regulated under Subpart Kof this Part;

C) Any UST systems containing radioactive materials that are regulated by the Nuclear Regulatory Commission under the Atomic Energy Act of 1954 (42 USC 2011 et seq.); and

D) Any UST system that is part of an emergency generator system at nuclear power generation facilities licensed by the Nuclear Regulatory Commission and subject to Nuclear Regulatory Commission requirements regarding design and quality criteria, including but not limited to 10 CFR 50;50.

2) Owners and operators subject to Title XVI of the Act are required to respond to releases in accordance with 35 Ill. Adm. Code Part 734 instead of Subpart F of this Part.

d) Heating Oil USTs-

Definitions. The following definitions apply to this subsection
 (d) only:

"Beneath the surface of the ground" is as defined in Section 731.112.

"Consumptive use" with respect to heating oil means consumed on the premises.

"Heating Oil" means petroleum that is No. 1, No. 2, No. 4 - light, No. 4 - heavy, No. 5 - light, No. 5 - heavy, or No. 6 technical grades of fuel oil; and other residual fuel oils including navy special fuel oil and bunker C. (Section 57.2 of the Act [415 ILCS 5/57.2])

"Heating Oil Underground Storage Tank" or "Heating Oil UST+" means an underground storage tank used exclusively to store heating oil for consumptive use on the premises where stored and which serves other than a farm or residential unit. (Section 57.2 of the Act [415 ILCS 5/57.2])

"On the premises where stored" with respect to heating oil means UST systems located on the same property where the stored heating oil is used.

"Pipe" or "piping" is as defined in Section 731.112.

"Regulated substance" is as defined in Section 731.112.

"Tank" is as defined in Section 731.112.

"Underground storage tank" or "UST" means any one or combination of tanks (including underground pipes connected thereto) that is used to contain an accumulation of regulated substances, and the volume of which (including the volume of the underground pipes connected thereto) is ten10 per centum or more beneath the surface of the ground.

2) Subsections (a) through (c) notwithstanding, this Part applies to owners and operators of any heating oil UST_ (Section 22.4(d)(4) of the Act [415 ILCS 5/22.4(d)(4)])

3) The owner or operator of a heating oil UST must comply with the same requirements as the owner or operator of a petroleum UST, as

defined in Section 731.112, any other provisions of this Part notwithstanding.

BOARD NOTE: This subsection (d) implements Section 22.4(d)(4) of the Act [415 ILCS 5/22.4(d)], which requires that this Part be applicable to "heating oil USTs," as that term is defined in Section 57.2 of the Act [415 ILCS 5/57.2]. However, that and related terms are used in a manner that is inconsistent with the definitions and usage in this Part. The definitions used in this applicability statement are therefore limited to this subsection (d).

BOARD NOTE: Owners and operators of heating oil USTs are subject to Title XVI of the Act [415 ILCS 5/Title XVI] and therefore are required to respond to releases in accordance with 35 Ill. Adm. Code 734 instead of Subpart F of this Part.

(Source: Amended at 40 Ill. Reg. ____, effective

Section 731.112 Definitions

"Aboveground release" means any release to the surface of the land or to surface water. This includes, but is not limited to, releases from the aboveground portion of an UST system and aboveground releases associated with overfills and transfer operations as the regulated substance moves to or from an UST system.

"Act" means the Environmental Protection Act [415 ILCS 5].

"Agency" means the Illinois Environmental Protection Agency.

"Ancillary equipment" means any devices including, but not limited to, such devices as piping, fittings, flanges, valves and pumps used to distribute, meter or control the flow of regulated substances to and from an UST.

"Belowground release" means any release to the subsurface of the land and to groundwater. This includes, but is not limited to, releases from the belowground portions of an underground storage tank system and belowground releases associated with overfills and transfer operations as the regulated substance moves to or from an underground storage tank.

"Beneath the surface of the ground" means beneath the ground surface or otherwise covered with earthen materials.

"Board" means the Illinois Pollution Control Board.

"CERCLA" means the Comprehensive Environmental Response, Compensation and Liability Act of 1980, as amended (42 U.S.C.USC 9601 et seq.) "Connected piping" means all underground piping including valves, elbows, joints, flanges and flexible connectors attached to a tank system through which regulated substances flow. For the purpose of determining how much piping is connected to any individual UST system, the piping that joins two UST systems must be allocated equally between them.

"Dielectric material" means a material that does not conduct direct electrical current. Dielectric coatings are used to electrically isolate UST systems from the surrounding soils. Dielectric bushings are used to electrically isolate portions of the UST system (e.g., tank from piping).

"Electrical equipment" means underground equipment that contains dielectric fluid that is necessary for the operation of equipment such as transformers and buried electrical cable.

"EMA" means the Illinois Emergency Management Agency.

"Excavation zone" means the volume containing the tank system and backfill material bounded by the ground surface, wall and floor of the pit and trenches into which the UST system is placed at the time of installation.

"Farm tank" is a tank located on a tract of land devoted to the production of crops or raising animals, including fish, and associated residences and improvements. A farm tank must be located on the farm property. "Farm" includes fish hatcheries, rangeland and nurseries with growing operations.

"Fire Marshal" means the Office of the State Fire Marshal.

"Flow-through process tank" is a tank that forms an integral part of a production process through which there is a steady, variable, recurring or intermittent flow of materials during the operation of the of the process. Flow-through process tanks do not include tanks used for the storage of materials prior to their introduction into the production process or for the storage of finished products or by-products from the production process.

"Free product" refers to a regulated substance that is present as a nonaqueous liquid phase (e.g., liquid not dissolved in water).

"Gasoline Storage Act" means 415 ILCS 15.

"Gathering lines" means any pipeline, equipment, facility or building used in the transportation of oil or gas during oil or gas production or gathering operations.

"Hazardous substance" means any substance listed in 40 CFR 302.4, incorporated by reference in Section 731.113 (but not including any substance regulated as a hazardous waste under 35 Ill. Adm. Code 721).

BOARD NOTE: This definition is derived from the definition of "hazardous substance UST system" in 40 CFR 280.12, as adopted at 53 Fed. Reg. 37194, September 23, 1988, and "hazardous substance" in Section 101(14) of CERCLA. The United States Environmental Protection Agency (USEPA) regulations which that implement the statutes cited in CERCLA have been inserted in place of the authorizing statutes.

"Hazardous substance UST system" means an underground storage tank system that contains a "hazardous substances," or any mixture of "hazardous substances" and "petroleum," and which is not a "petroleum UST system."

BOARD NOTE: This definition is derived from the corresponding definition in 40 CFR 280.12, as adopted at 53 Fed. Reg. 37194, September 23, 1988, inserting terms defined elsewhere in this Section.

"Heating oil" means petroleum that is No. 1, No. 2, No. 4--light, No. 4--heavy, No. 5--light, No. 5--heavy or No. 6 technical grades of fuel oil; other residual fuel oils (including Navy Special Fuel Oil and Bunker C); or other fuels when used as substitutes for one of these fuel oils. Heating oil is typically used in the operation of heating equipment, boilers or furnaces.

BOARD NOTE: For the applicability of these rules to heating oil USTs, see Section 731.110(d).

"Hydraulic lift tank" means a tank holding hydraulic fluid for a closed-loop mechanical system that uses compressed air or hydraulic fluid to operate lifts, elevator and other similar devices.

"Liquid trap" means sumps, well cellars and other traps used in association with oil and gas production, gathering and extraction operations (including gas production plants), for the purpose of collecting oil, water and other liquid. These liquid traps may temporarily collect liquids for subsequent disposition for reinjection into a production or pipeline stream, or may collect and separate liquids from gas stream.

"Motor fuel" means petroleum or a petroleum-based substance that is motor gasoline, aviation gasoline, No. 1 or No. 2 diesel fuel or any grade of gasohol, and is typically used in the operation of a motor engine.

"New tank system" means a tank system that will be used to contain an accumulation of regulated substances and for which installation has commenced after December 22, 1988. (See also "Existing Tank System.")

"Noncommercial purposes" with respect to motor fuel means not for resale.

"Operator" means any person in control of, or having responsibility for, the daily operation of the UST system. "Overfill release" is a release that occurs when a tank is filled beyond its capacity, resulting in a discharge of the regulated substance to the environment.

"Owner" means:

In the case of an UST system in use on November 8, 1984, or brought into use after that date, any person who owns an UST system used for storage, use or dispensing of regulated substances; and

In the case of any UST system in use before November 8, 1984, but no longer in use on that date, any person who owned such UST immediately before the discontinuation of its use.

"Person" means an individual, trust, firm, joint stock company, federal agency, corporation, state, unit of local government, commission, political subdivision of a state or any interstate body. "Person" also includes a consortium, a joint venture, a commercial entity and the United States Government.

"Petroleum" means crude oil or any fraction thereof which is liquid at standard conditions of temperature and pressure (60 degrees Fahrenheit and 14.7 pounds per square inch absolute). The term "petroleum" includes, but is not limited to, petroleum and petroleum-based substances comprising a complex blend of hydrocarbons derived from crude oil through processes of separation, conversion, upgrading and finishing, such as motor fuels, jet fuels, distillate fuel oils, residual fuel oils, lubricants, petroleum solvents and used oils.

BOARD NOTE: This definition is derived from the definitions of "petroleum UST system" and "regulated substance" in 40 CFR 280.12, as adopted at 53 Fed. Reg. 37194, September 23, 1988. "Petroleum UST system" means an underground storage tank system that contains petroleum or a mixture of "petroleum" with de minimis quantities of other "regulated substances." BOARD NOTE: This definition is derived from the corresponding definition in 40 CFR 280.12, as adopted at 53 Fed. Reg. 37194, September 23, 1988, inserting terms defined elsewhere in this Section.

"Pipe" or "Piping" means a hollow cylinder or tabular conduit that is constructed of non-earthen materials.

"Pipeline facilities (including gathering lines)" are new and existing pipe rights-of-way and any associated equipment, facilities or buildings.

"Regulated substance" means any "hazardous substance" or "petroleum."

BOARD NOTE: This definition is derived from the corresponding definition in 40 CFR 280.12, as adopted at 53 Fed. Reg. 37194, September 23, 1988, inserting terms defined elsewhere in this Section."Release" means any spilling, leaking, emitting, discharging, escaping, leaching or disposing from an UST into groundwater, surface water or subsurface soils.

"Release detection" means determining whether a release of a regulated substance has occurred from the UST system into the environment or a leak has occurred into the interstitial space between the UST system and its secondary barrier or secondary containment around it.

"Residential tank" is a tank located on property used primarily for dwelling purposes.

"Septic tank" is a water-tight covered receptacle designed to receive or process, through liquid separation or biological digestion, the sewage discharged from a building sewer. The effluent from such receptacle is distributed for disposal through the soil and settled solids and scum from the tank are pumped out periodically and hauled to a treatment facility.

"Storm water or wastewater collection system" means piping, pumps, conduits and any other equipment necessary to collect and transport the flow of surface water run-off resulting from precipitation, or domestic, commercial or industrial wastewater to and from retention areas or any areas where treatment is designated to occur. The collection of storm water and wastewater does not include treatment except where incidental to conveyance.

"Surface impoundment" is a natural topographic depression, man-made excavation, or diked area formed primarily of earthen materials (although it may be lined with man-made materials) that is not an injection well.

"Tank" is a stationary device designed to contain an accumulation of regulated substances and constructed of non-earthen materials (e.g., concrete, steel, plastic) that provide structural support.

"Underground area" means an underground room, such as a basement, cellar, shaft or vault, providing enough space for physical inspection of the exterior of the tank situated on or above the surface of the floor.

"Underground release" means any below-ground release.

"Underground storage tank" or "UST" means any one or combination of tanks (including underground pipes connected thereto) which that is used to contain an accumulation of regulated substances, and the volume of which (including the volume of the underground pipes connected thereto) is <u>ten10</u> percent or more beneath the surface of the ground. <u>SuchThis</u> term does not include any of the following:

Farm or residential tank of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;

BOARD NOTE: For the applicability of these rules to heating oil tanks, see Section 731.110(e).

Septic tank;

Pipeline facility (including gathering lines):

That is regulated under 49 USC \$\$ 60101-through 60140; or

WhichThat is an intrastate pipeline facility regulated under state laws as provided in 49 USC <u>\$\$</u> 60105, and which is determined by the U.S Department of Transportation to be connected to a pipeline, or to be operated or intended to be capable of operating at pipeline pressure or as an integral part of a pipeline;

Surface impoundment, pit, pond or lagoon;

Storm-water or wastewater collection system;

Flow-through process tank;

Liquid trap or associated gathering lines directly related to oil or gas production and gathering operations; or

Storage tank situated in an underground area (such as a basement, cellar, mineworking, drift, shaft or tunnel) if the storage tank is situated upon or above the surface of the floor.

BOARD NOTE: The term "underground storage tank" does not include any pipes connected <u>to</u> any tank <u>whichthat</u> is described in the above subsections<u>subparagraphs</u> of this definition of "underground storage tank."

"USEPA" means United States Environmental Protection Agency.

"UST system" or "Tank system" means an underground storage tank, connected underground piping, underground ancillary equipment, and containment system, if any.

"Wastewater treatment tank" means a tank that is designed to receive and treat an influent wastewater through physical, chemical or biological methods.

(Source: Amended at 40 Ill. Reg. ____, effective

Section 731.113 Incorporation by Reference

-)

a) CFR (Code of Federal Regulations). Available from the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C. 20401, (202) 783-3238:

40 CFR 302.4 (2015)

b) This Section incorporates no later editions or amendments.

(Source: Amended at 40 Ill. Reg. ____, effective

SUBPART B: UST SYSTEMS: DESIGN, CONSTRUCTION, INSTALLATION AND NOTIFICATION

Section 731.122 Notification Requirements (Repealed)

 Repealed at 40 Ill. Reg. _____, effective ______)
 (Source:

SUBPART F: RELEASE RESPONSE AND CORRECTIVE ACTION

Section 731.161 Initial Response

Upon confirmation of a release or after a release from the UST system is identified in any other manner, owners and operators must perform the following initial response actions within 24 hours of a release:

a) Report the release to EMA (e.g., by telephone or electronic mail);

b) Take immediate action to prevent any further release of the regulated substance into the environment; and

c) Identify and mitigate fire, explosion and vapor hazards.

(Source: Amended at 40 Ill. Reg. ____, effective

-)

Section 731.162 Initial Abatement Measures and Site Check

a) Owners and operators must perform the following abatement measures:

1) Remove as much of the regulated substance from the UST system as is necessary to prevent further release to the environment;

2) Visually inspect any aboveground releases or exposed belowground releases and prevent further migration of the released substance into surrounding soils and groundwater;

3) Continue to monitor and mitigate any additional fire and safety hazards posed by vapors or free product that have migrated from the UST excavation zone and entered into substance structures (such as sewers or basements);

4) Remedy hazards posed by contaminated soils that are excavated or exposed as a result of release confirmation, site investigation, abatement or corrective action activities. If these remedies include

treatment or disposal of soils, the owner and operator must comply with 35 Ill. Adm. Code 722, 724, 725 and 807 through 815.

5) Measure for the presence of a release where contamination is most likely to be present at the UST site, unless the presence and source of the release have been confirmed in accordance with the site check or the closure site assessment. In selecting sample types, sample locations and measurement methods, the owner and operator must consider the nature of the stored substance, the type of backfill, depth to groundwater and other factors as appropriate for identifying the presence and source of the release; and

6) Investigate to determine the possible presence of free product, and begin free product removal as soon as practicable and in accordance with Section 731.164.

b) Within 20 days after release confirmation, owners and operators must submit a report to the Agency, summarizing the initial abatement steps taken under subsection (a), above, and any resulting information or data.

(Source: Amended at 40 Ill. Reg. ____, effective

Section 731.163 Initial Site Characterization

-)

a) Owners and operators must assemble information about the site and the nature of the release, including information gained while confirming the release or completing the initial abatement measures in Section 731.160 and Section 731.161. This information must include, but is not necessarily limited to the following:

1) Data on the nature and estimated quantity of release;

2) Data from available sources or site investigations concerning the following factors: surrounding populations, water quality, use and approximate locations of wells potentially affected by the release, subsurface soil conditions, locations of subsurface sewers, climatological conditions and land use;

Results of the site check required under Section 731.162(a)(5); and

4) Results of the free product investigations required under Section 731.162(a)(6), to be used by owners and operators to determine whether free product must be recovered under Section 731.164.

b) Within 45 days after confirmation of the release, owners and operators must submit the information collected in compliance with subsection (a) to the Agency, in a manner that demonstrates its applicability and technical adequacy. (Source: Amended at 40 Ill. Reg. ____, effective

Section 731.164 Free Product Removal

At sites where investigations under Section 731.162(a)(6) indicate the presence of free product, owners and operators must remove free product to the maximum extent practicable, while continuing, as necessary, any actions initiated under Section 731.161 through Section 731.163, or preparing for actions required under Section 731.165 through Section 731.166. In meeting the requirements of this Section, owners and operators must:

a) Conduct free product removal in a manner that minimizes the spread of contamination into previously uncontaminated zones by using recovery and disposal techniques appropriate to the hydrogeologic conditions at the site, and that properly treats, discharges or disposes of recovery by products in compliance with applicable local, state and federal regulations;

b) Use abatement of free product migration as a minimum objective for the design of the free product removal system;

c) Handle any flammable products in a safe and competent manner to prevent fires or explosions; and

d) Prepare and submit to the Agency, within 45 days after confirming a release, a free product removal report that provides at least the following information:

1) The name of the persons responsible for implementing the free product removal measures;

2) The estimated quantity, type and thickness of free product observed or measured in wells, boreholes and excavation;

The type of free product recovery system used;

4) Whether any discharge will take place on-site or off-site during the recovery operation and where this discharge will be located;

5) The type of treatment applied to, and the effluent quality expected from, any discharge;

6) The steps that have been or are being taken to obtain necessary permits for any discharge; and

7) The disposition of the recovered free product.

(Source: Amended at 40 Ill. Reg. ____, effective

-)

Section 731.165 Investigations for Soil and Groundwater Cleanup

a) In order to determine the full extent and location of soils contaminated by the release, and the presence and concentrations of dissolved product contamination in the groundwater, owners and operators must conduct investigations of the release, the release site, and the surrounding area possibly affected by the release if any of the following conditions exist:

 There is evidence that groundwater wells have been affected by the release (e.g., as found during release confirmation or previous corrective action measures);

2) Free product is found to need recovery in compliance with Section 731.164;

3) There is evidence that contaminated soils may be in contact with groundwater (e.g., as found during conduct of the initial response measures or investigations required under <u>SectionSections</u> 731.160 through <u>Section</u> 731.164); and

4) The Agency requests an investigation, based on the potential effects of contaminated soil or groundwater on nearby surface water and groundwater resources.

b) Owners and operators must submit the information collected under subsection (a) as soon as practicable or in accordance with a schedule established by the Agency.

(Source: Amended at 40 Ill. Reg. ____, effective

Section 731.166 Corrective Action Plan

-1

a) At any point after reviewing the information submitted in compliance with <u>SectionSections</u> 731.161 through <u>Section</u> 731.163, the Agency may require owners and operators to submit additional information or to develop and submit a corrective action plan for responding to contaminated soils and groundwater. If a plan is required, owners and operators must submit the plan according to a schedule and format established by the Agency. Alternatively, owners and operators may, after fulfilling the requirements of <u>SectionSections</u> 731.161 through-<u>Section</u> 731.163, choose to submit a corrective action plan for responding to contaminated soil and groundwater.

b) The Agency must approve the corrective action plan only after ensuring that implementation of the plan will adequately protect human health, safety and the environment. In making this determination, the Agency must consider the following factors as appropriate: The physical and chemical characteristics of the regulated substance, including its toxicity, persistence and potential for migration;

2) The hydrogeologic characteristics of the facility and the surrounding area;

3) The proximity quality and current and future uses of nearby surface water and groundwater;

4) The potential effects of residual contamination on nearby surface water and groundwater;

5) An exposure assessment; and

6) Any information assembled in compliance with this Subpart.

c) Upon approval of the corrective action plan or as directed by the Agency, owners and operators must implement the plan, including modifications to the plan made by the Agency. They must monitor, evaluate and report the results of implementing the plan in accordance with a schedule and in a format established by the Agency.

d) Owners and operators may, in the interest of minimizing environmental contamination and promoting more effective cleanup, begin cleanup of soil and groundwater before the corrective action plan is approved provided that they:

Notify the Agency of their intention to begin cleanup;

 Comply with any conditions imposed by the Agency, including halting cleanup or mitigating adverse consequences from cleanup activities; and

3) Incorporate these self-initiated cleanup measures in the corrective action plan that is submitted to the Agency.

(Source: Amended at 40 Ill. Reg. ____, effective

Section 731.167 Public Participation

a) For each confirmed release that requires a corrective action plan, the Agency <u>must</u> provide notice to the public by means designed to reach those members of the <u>must</u> public directly affected by the release and the planned corrective action. This notice must include, but is not limited to, public notice in local newspapers, block advertisements, public service announcements, publication in the Illinois Register, letters to individual household or personal contacts by field staff. b) The Agency must ensure that site release information and decisions concerning the corrective action plan are made available to the public for inspection upon request.

c) Before approving a corrective action plan, the Agency must hold a public meeting to consider comments on the proposed corrective action plan if there is sufficient public interest, or for any other reasons.

d) The Agency must give public notice that complies with subsection(a) if implementation of an approved corrective action plan does not achieve the established cleanup levels in the plan and termination of that plan is under consideration by the Agency.

(Source: Amended at 40 Ill. Reg. ____, effective

SUBPART K: UST SYSTEMS WITH FIELD-CONSTRUCTED TANKS AND AIRPORT HYDRANT FUEL DISTRIBUTION SYSTEMS

Section 731.250 Definitions

____)

For purposes of this Subpart K, the following definitions apply:

"Airport hydrant fuel distribution system" (also calledor "airport hydrant system") means ana UST system which that fuels aircraft and operates under high pressure with large diameter piping that typically terminates into one or more hydrants (fill stands). The "airport hydrant system" begins where fuel enters one or more tanks from an external source such as a pipeline, barge, rail car, or other motor fuel carrier.

"Field-constructed tank" means a tank constructed in the field. For example, a tank constructed of concrete that is poured in the field, or a steel or fiberglass tank primarily fabricated in the field is considered field-constructed.

(Source: Added at 40 Ill. Reg. ____, effective

Section 731.251 General Requirements

a) Implementation of requirementsRequirements. Owners and operators must comply with the release response requirements of this Part for UST systems with field-constructed tanks and airport hydrant systems at installation.

BOARD NOTE: Corresponding 40 CFR 280.251(a) includes compliance deadlines for UST upgrade; general operating; operator training; release detection, release reporting, response, and investigation; closure; financial responsibility₇; and notification requirements. Of these. Board regulations include only the release response requirements among these. Fire Marshall Marshal requirements apply to all of the other UST requirements. b) This subsection (b) corresponds with 40 CFR 280.251(b), which requires compliance with UST notification requirements, which are outside the scope of Board regulations. This statement maintains structural consistency with the corresponding federal regualtions.
c) Owners and operators must comply with the requirements of subpartsSubparts A and F of this Part.

d) This subsection (d) corresponds with 40 FRCFR 280.251(d), which requires compliance with UST performance standards, which are outside the scope of Board regulations. This statement maintains structural consistency with the corresponding federal regulations regulations.

(Source: Added at 40 Ill. Reg. ____, effective

Section 731. APPENDIX A Notification Form (Repealed)

(Source: Repealed at 40 Ill. Reg. ____, effective

Section 731.APPENDIX C Statement for Shipping Tickets and Invoices (Repealed)

(Source: Repealed at 40 Ill. Reg. ____, effective

_____) JCAR350731-1606991r01

-----)

Document comparison by Workshare Compare on Monday, May 02, 2016 1:52:55 PM

Input:		
Document 1 ID	file://I:\Input\Agency Rulemakings - Files Received\2016\Apr2016\35-731-Agency Proposed Delta EXEMPT-(issue 19).docx	
Description 35-731-Agency Proposed Delta EXEMPT-(issue		
Document 2 ID	file://I:\Input\Agency Rulemakings - Files Received\2016\Apr2016\35-731-r01(issue 19).docx	
Description	35-731-r01(issue 19)	
Rendering set	Standard	

Legend:	
Insertion	
Deletion-	
Moved from	
Moved to	
Style change	
Format change	
Moved-deletion-	
Inserted cell	
Deleted cell	
Moved cell	
Split/Merged cell	
Padding cell	

1. II. R.

Statistics:		
	Count	
Insertions		31
Deletions		78
Moved from		0
Moved to		0
Style change		0
Format changed		0
Total changes		109

TITLE 74: PUBLIC FINANCE CHAPTER VI: COURT OF CLAIMS PART 790 COURT OF CLAIMS REGULATIONS SUBPART A: COURT OF CLAIMS RULES Section Terms of Court 790.10 Pleadings and Practice 790.20 790.25 Rule References Pleadings - Forms 790.30 Pleadings 790.40 Procedure 790.50 Complaint-Required Provisions Discovery Exhaustion of Remedies 790.55 790.60 Death of Claimant Dismissal 790.70 General Continuance - Status Report 790.80 790.90 790.100 Answer by Respondent
790.100 Hearings - Assignments and Continuances
790.120 Transcript of Evidence
790.130 Costs of Evidence
790.140 Departmental Records and Reports - Prima Facie Evidence
790.150 Medical Examination of Claimant Subpoenas 790.155 Excerpts from the Record 790.160 Briefs 790.170 790.180 Excerpts and Briefs - Time for Filing 790.190 Extension of Time Motions Oral Argument of Case 790.200 790.210 Rehearing or New Trial Rehearing - Procedure (Repealed) 790.220 790.230 New Trial (Repealed) 790.240 790.250 Records - Calendar Dismissal for want of Prosecution 790.260 790.270 Fees and Costs SUBPART B: ADOPTION AND EFFECTIVE DATES Section 790.280 Adoption and Effective Dates AUTHORITY: Authorized by Section 9A and implementing the Court of Claims Act [705 ILCS 505]. SOURCE: Rules of the Court of Claims, filed and effective July 1, 1975; codified at 6 Ill. Reg. 2111; recodified at 6 Ill. Reg. 2594; amended at 24 Ill. Reg. 8228, effective July 1, 2000; amended at 32 Ill. Reg.

12315, effective July 18, 2008; amended at 40 Ill. Reg. ____, effective ____.

Section 790.30 Pleadings - Forms

Four copies of all pleadings shall be filed with the office of the Clerk. The pleadings shall be produced on good white paper by a typing, printing, duplicating or copying process that provides a clear image. If photocopies are used, the original must also be filed. In order that the files of the Clerk's office may be kept under the system commonly known as "flat filing", all papers presented to the Clerk shall be flat and unfolded. Such papers need not have a cover.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.40 Procedure

a) Filing. Cases shall be commenced by the filing of a verified complaint with the Clerk of the Court. A party filing a case shall be designated as the claimant, and either the State of Illinois or the appropriate State agency (Section 8(d), Court of Claims Act [705 ILCS 505/8(d)]) shall be designated as the respondent. The Clerk will note on the complaint, and each copy, the date of filing, and deliver one of the copies to the Attorney General or to the legal counsel of the appropriate State agency. Joinder of claimants in one case is permitted, as provided by the Code of Civil Procedure [735 ILCS 5].

b) Attorney of Record. In all cases filed in this Court, all claimants not appearing pro se must be represented of record by a member of the Illinois bar. Permission for an out-of-state attorney to appear will require compliance with Supreme Court Rules 707, 718 and 756, governing out-of-state attorneys' authorization to practice. If the name of an attorney, his address, and telephone number appear on a complaint, no written appearance for such attorney need be filed, but withdrawal and substitution of attorneys shall be by written motion, with proof of service upon the claimant, and filed in the case.

 c) Complaint-form. The complaint shall be captioned substantially as follows:

IN THE COURT OF CLAIMS OF THESTATE OF ILLINOISA.B.,
))Claimant)vs.)No.)\$STATE OF ILLINOIS (or)Amount Claimedthe
appropriate)State Agency),))Respondent)
(Source: Amended at 40 Ill. Reg. _____, effective _____)

Section 790.50 Complaint-Required Provisions

a) General. A complaint shall be verified by the Claimant or counsel and must set forth fully in the following order: 1) Nature of the Claim. A statement of the nature of the claim, its basis (tort, contract, etc.) and each State officer or agency that is alleged to be responsible, in whole or in part, for the liability asserted in the claim; if the claim is against a State employee, the basis upon which liability is claimed against the State must be specifically stated;

 Jurisdiction. The Section of the Court of Claims Act under which jurisdiction is asserted;

3) Fact Allegations. All allegations of fact required to set forth the claimant's cause of action;

4) History of Claim. Whether the claim has been presented to any State department or officer, or has been the subject of administrative proceedings, and if so:

A) when and to whom or which administrative body the claim was presented;

B) the action taken on behalf of the claim by the State or the appropriate State agency or officer and by each administrative body that has considered the claim;

5) Ownership. What persons are owners of the claim or interested therein, and when and upon what consideration such persons became interested;

6) Assignments. That no assignment or transfer of the claim, or any part thereof or interest therein, has been made except as stated in the complaint;

7) Entitlement. That claimant is justly entitled to the amount claimed from the State of Illinois or the appropriate State agency after allowing all just credits;

8) Verification. That the facts stated in the complaint are true;

9) Whether this claim or any other claim arising out of the same occurrence (against any person, firm or governmental agency other than the State of Illinois or any of its officers or agencies) has been previously presented to any person, firm, court or administrative tribunal other than the State of Illinois, and, if so:

A) when, to whom, and what action was taken by each person, firm, court or administrative tribunal; and

B) what payments or other considerations, if any, have been received. Claimant must file with the Clerk of the Court copies of all instruments evidencing such payment or consideration; 10) Status of Respondent. If a State officer or agency or department of the State is sued in a capacity as holder, administrator or trustee of a fund, or as executor or administrator of a trust or estate, or as a guardian, conservator or any similar capacity, the complaint shall identify:

A) the fund, estate, trust or other entity involved;

B) the statute or principle of law governing the creation of the fund or other entity; and

C) any instrument or order of court or administrative or governmental agency creating such capacity or fund or entity;

11) Damages. A bill of particulars, stating in detail each item of damages, and the amount claimed;

12) If the claimant is an executor, administrator, guardian or other representative appointed by a judicial tribunal, a duly certified copy of the record of appointment must be filed with the complaint.

b) Personal injuries. Where a complaint alleges damages as a result of personal injuries, claimant shall:

1) Attach to the complaint, as a separate item, copies of the notices served as required by Sec. 22-1 of the Court of Claims Act [705 ILCS 505/22-1], showing how and when the notices were served.

2) Include with the bill of particulars, as required by subsection(a)(11), the names and addresses of all persons providing medical services; if hospitalized, name of hospital and dates of hospitalization; name of claimant's employer, place of employment, and dates of time lost, if any.

c) Contracts. If the claimant bases the complaint upon a contract, or other instrument in writing, a copy shall be attached for reference.

d) Lapsed appropriations. All claims for services or materials furnished to the State of Illinois, payment of which has been denied solely because of a lapsed appropriation, shall be filed with the Clerk of the Court of Claims in the following manner:

1) Claims shall be initiated by filing with the Clerk of the Court of Claims 4 copies of a verified lapsed appropriation claim form (available upon request from the Clerk's office) or a facsimile.

2) Respondent shall confirm or deny that such sum of money or any sum of money is due the claimant.

 Claims against no more than one department or State agency shall be included in each complaint. 4) Claimant's name and address, or that of his or her attorney, shall appear at the bottom of the complaint.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.55 Discovery

Discovery shall be conducted in accordance with the Civil Practice Law [735 ILCS 5/Art. II] and the Rules of the Supreme Court of Illinois, except as follows:

a) Discovery requests and responses to discovery requests, including interrogatories and requests for production of documents, shall not be filed with the Clerk of the Court unless ordered by the Court, a Judge thereof, or a Commissioner. Requests for admission and the responses thereto shall be filed with the Clerk of the Court.

b) For claims involving property of inmates incarcerated in Illinois Department of Corrections facilities:

1) The respondent shall forward to the claimant, or, if claimant is represented, claimant's attorney, copies of the following documents in the possession or control of the Department of Corrections within 120 days after the filing of the complaint. The complaint is not deemed filed during the pendency of a petition for leave to proceed in forma pauperis.

A) Grievances and appeals of grievances pertaining to the property in question filed by the claimant, and all responses thereto.

B) Any personal property inventory sheets and property permits or contracts that tend to prove or disprove ownership of the property in question.

C) Incident reports, disciplinary reports, and "shakedown" receipts relevant to the subject of the claim.

2) The deadline for forwarding these documents to claimant is tolled during the consideration of a motion to dismiss or any other motion the granting of which would dispose of the case. No other discovery is permitted in these claims except by order of the Court, a Judge thereof, or a Commissioner.

c) For claims involving personal injury of inmates while incarcerated in Illinois Department of Corrections facilities:

1) The respondent shall forward to claimant or, if claimant is represented, claimant's attorney, copies of the following documents in the possession or control of the Department of Corrections within 120 days after the filing of the complaint: A) Grievances and appeals of grievances pertaining to the injuries in question filed by the claimant, and all responses thereto.

B) All medical records relevant to the subject of the claim.

C) Incident reports relevant to the subject of the claim.

2) The deadline for forwarding these documents to claimant is tolled during the consideration of a motion to dismiss or any other motion the granting of which would dispose of the case. No other discovery is permitted in these claims except by order of the Court, a Judge thereof, or a Commissioner.

d) When complying with the provisions of this Section, the respondent may redact any information including, but not limited to, confidential information such as social security numbers, home telephone numbers, home addresses, and information the disclosure of which would be violative of federal or State law. In the event any information is redacted by the respondent, the respondent shall, in writing, state the reason for the redaction, and forward the statement to the claimant or his attorney within the time allowed in this Section, or any extension authorized under subsection (f).

e) In the event that the claimant disputes the propriety of redaction of any information, the Court, a Judge thereof, or a Commissioner shall be empowered to examine the material in camera and to enter an order requiring the respondent to forward the redacted material to the claimant or his attorney.

f) The Court, a Judge thereof, or a Commissioner may extend the time for compliance with the provisions of this Section.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.110 Hearings - Assignments and Continuances

The Court shall assign the case to a Commissioner who, within a reasonable time, shall set the time and place for hearing, and notify opposing counsel in writing. No continuances shall be granted by the Commissioner except upon good cause shown, supported by affidavit. Any communications between the Commissioner and the Court are deemed preliminary and confidential.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.120 Transcript of Evidence

a) Filing. All evidence shall be taken in writing in the manner in which depositions in civil actions are usually taken. When the evidence is taken, and the proofs in a case are closed, the evidence shall be

transcribed, and the transcript shall be filed by the court reporter with the clerk within 30 days after the completion of the hearing.

b) Form. The format of the transcript of evidence shall conform to that of court reporters as nearly as practicable. Double spacing shall be used for each question and answer. Letter or legal size paper shall be used, and margins shall be of suitable size.

c) Index - witnesses. An index identifying the names of the witnesses shall be included in the transcript of evidence. The index shall further disclose the pages on which the testimony of each witness appears.

d) Index - exhibits. An index identifying exhibits and reflecting the pages on which the exhibits are marked for identification shall be included in the transcript of evidence. The index shall further disclose the pages on which the exhibits are admitted into evidence or whereon admission thereof is denied.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.140 Departmental Records and Reports - Prima Facie Evidence

All records and files maintained in the regular course of business by any department, commission, board, agency or authority of the State of Illinois, and all departmental reports made by any officer thereof relating to any matter or case pending before the Court shall be prima facie evidence of the facts set forth therein; provided, a copy thereof shall have been first duly mailed or delivered by the Attorney General or the legal counsel of the appropriate State agency to the claimant, or his attorney of record, and 2 copies filed with the Clerk.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.155 Subpoenas

a) The Court may issue subpoenas through the Chief Justice or one of its Judges or Commissioners to require attendance of witnesses for the purpose of testifying before it, any Judge of the Court, any notary public, or any of its Commissioners, and to require the production of any books, records, papers or documents that may be material or relevant as evidence in any matter pending before it. If any person refuses to comply with any subpoenas issued in the name of the Chief Justice, or one of the Judges or Commissioners, attested to by the Clerk, with the seal of the Court attached, and served upon the person named in the subpoena, as a summons in a civil action is served, the circuit court of the proper county, on application of the party at whose instance the subpoena was issued, shall compel obedience by attachment proceedings, as for contempt, as in a case of a disobedience of the requirements of a subpoena from the circuit court on a refusal to testify. b) The Clerk of the Court of Claims, when an action is pending, shall, from time to time, issue subpoenas on behalf of the Chief Justice, the Judges or Commissioners, for those witnesses and to those counties in the States as may be required by the attorneys or either party.

c) Every subpoena shall:

1) state that it is issued by the Court of Claims; and

2) state the title of the action and its civil action number; and

3) command each person to whom it is directed to attend and give testimony or to produce or permit inspection and copying of designated books, documents or tangible things in the possession, custody or control of that person. A command to produce evidence shall be joined with a command to appear at trial or hearing or at deposition.

d) The Clerk may issue subpoenas on behalf of a party requesting issuance provided that there is a valid request to the Clerk indicating the information to be subpoenaed. An attorney of record may also issue and sign a subpoena on a form provided by the Clerk.

e) Prior notice of any subpoena for production of documents and things before trial shall be served on each party by mailing or delivering written notice to the other parties to the action, or their attorneys, at the last known address of the attorney or party, with proof of service filed with the Clerk.

f) A party or an attorney responsible for the issuance and service of a subpoena shall take reasonable steps to avoid imposing undue burden or expense on a person subject to a subpoena. The Court shall enforce this duty and impose upon the party or attorney in breach of this duty an appropriate sanction, including being held in default, debarred from filing any other pleading or maintaining any claim or defense.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.170 Briefs

The Court, a Judge thereof, or a Commissioner may order the filing of briefs in a case where the filing of briefs may enlighten the Court. If so ordered, each party shall file with the Clerk 2 copies of a typewritten or printed brief setting forth the points of law upon which reliance is had, with reference made to the authorities sustaining their contentions. Citation of numerous authorities in support of the same point is not favored. Accompanying the briefs, there shall be a statement of the facts and an argument in support of the briefs. Wherever facts from the record are restated, there shall be a reference to the pages of the record and not to the pages of the excerpts. (Source: Amended at 40 Ill. Reg. ____, effective _____

Section 790.200 Motions

a) General. All motions and objections shall comply with Section 790.30 of this Part.

b) Motions. All motions shall be in writing. Four copies of all motions, and suggestions in support of the motion, shall be filed with the Clerk of the Court and the assigned Commissioner, together with proof of service upon counsel for the other party. When the motion is based upon matter that does not appear of record, it shall be supported by an affidavit. A copy of the motion, suggestions in support of the motion, and affidavit, if any, shall be served upon counsel for the opposing party at the time the motion is filed with the Clerk.

c) Objections. Objections to motions, and suggestions in support of the objection, must be in writing and filed within 21 days after the filing of the original motion. Upon the filing, within 21 days after the filing of the motion, of a request for an extension of time supported by an affidavit that an objection will be filed within the extended time, the time shall be automatically extended for an additional 21 days. No other extensions will be allowed except in compelling circumstances. Four copies of all objections to motions shall be filed with the Clerk of the Court, together with proof of service upon counsel for the other party. When motions are filed by either the claimant or the respondent, the moving party shall also submit a proposed order.

d) Rulings by Commissioners. After a cause has been assigned to a Commissioner, all motions during the course of the hearings, except motions to dismiss, motions for summary judgment, or other dispositive motions, may be determined by the Commissioner. The Commissioner shall cause to be filed with the Clerk of the Court any order so issued.

e) Oral argument on motions. There shall be no oral argument on motions or objections to motions, except on motions where, in the Court's discretion, oral arguments thereon would be of value to the Court.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.210 Oral Argument of Case

Oral argument on a matter before the Court, including a petition for rehearing, will be permitted only when ordered by the Court. Oral argument may be granted in the discretion of the Court upon request of a party or by Court order.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.220 Rehearing or New Trial

A party desiring a rehearing or new trial in any case shall, within 30 days after the filing of the opinion or order, file with the Clerk 4 copies of the petition for rehearing. The petition shall state briefly the points supposed to have been overlooked or misapprehended by the Court, with authorities and suggestions concisely stated in support of the points. A copy of the petition shall be served on counsel for the other party and proof of service shall be shown in the petition. Any petition violating this Section will be stricken. The opposite party shall have 20 days from the date of filing of the petition for rehearing to answer the petition, and the petitioner shall have 10 days thereafter within which to file a reply. The granting of a petition for rehearing can result in such relief as the Court deems appropriate. Neither the claimant, nor the respondent, shall be permitted to file more than one application or petition for rehearing.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.230 Rehearing - Procedure (Repealed)

(Source: Repealed at 40 Ill. Reg. , effective)

Section 790.250 Records - Calendar

Records. The Clerk shall record all orders of the Court, including the final disposition of cases. The Clerk shall keep all required dockets in which shall be entered all claims filed, together with their number, dates of filing, the name of claimants, their attorneys of record and respective addresses. As papers are received, the Clerk shall stamp the filing date thereon, and forthwith mail to opposing counsel a copy of all orders entered, pleadings, motions, notices and briefs as filed. Such mailing shall constitute due notice and service thereof.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

Section 790.270 Fees and Costs

a) In claims based upon lapsed appropriations or lost warrant no filing fee shall be required. In all other claims the following fees shall apply:

Filing of complaint in which amount of claim is less than \$1,000 \$15Filing of complaint in which amount of claim is \$1,000 or more \$35

b) Filing fees may be waived for an indigent person upon application provided and approved by the Court of Claims.

1) All applications shall be notarized and include: the name and address of the applicant; applicant's occupation and employer; income from the previous year; sources and amount of income expected in the future; persons dependent on the applicant for support; a brief statement of any real estate or personal property (including any motor vehicles) and the value of the real estate, personal property and motor vehicle held by the applicant; a statement (and any government issued documentation) of receiving assistance under one or more of the following public benefits programs (Supplemental Security Income (SSI), Aid to the Aged, Blind and Disabled (AABD), Temporary Assistance Assistance for Needy Families (TANF), Supplemental Nutritional Assistance Program (SNAP), etc.), or documentation of receiving unemployment insurance benefits; a statement of any applications filed on behalf of the applicant for leave to sue or defend as an indigent person during the previous year; and a statement that the applicant is unable to pay the cost of the case and has a meritorious claim or defense.

2) The Court, considering the information of the application as a whole, shall determine whether the information contained in the application demonstrates to the Court that an inability to pay exists, and if so, will waive the fees. Receipt of public benefit program assistance or unemployment insurance benefits stated in subsection (b) (1) shall result in waiver of fees, irrespective of other information provided.

c) Certified copies of documents filed in the Court of Claims may be obtained upon application to the Secretary of State and payment of the prescribed costs.

(Source: Amended at 40 Ill. Reg. ____, effective _____)

COC 74 ILLINOIS ADMINISTRATIVE CODE 790

COC 74 ILLINOIS ADMINISTRATIVE CODE 790 790.30

COC 74 ILLINOIS ADMINISTRATIVE CODE 790 790.40

COC 74 ILLINOIS ADMINISTRATIVE CODE 790 790.50

COC 74 ILLINOIS ADMINISTRATIVE CODE 790 790.55

coc	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.110	
COC	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.120	
coc	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.140	
COC	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.155	
COC	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.170	
coc	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.200	
сос	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.210	
COC	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.220	
COC	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.230	
COC	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.250	
COC	74	ILLINOIS	ADMINISTRATIVE	CODE	790	790.270	

Document comparison by Workshare Compare on Monday, May 02, 2016 2:47:53 PM

Input:		
Document 1 ID	file://I:\Input\Agency Rulemakings - Files Received\2016\May2016\74-790-Agency Adopted-(issue20).docx	
Description	74-790-Agency Adopted-(issue20)	
Document 2 ID	file://I:\Input\Agency Rulemakings - Files Received\2016\May2016\74-790-JCAR Adopted-(issue20).docx	
Description	74-790-JCAR Adopted-(issue20)	
Rendering set	Standard	

Legend:	
Insertion	
Deletion-	
Moved from	
Moved to	
Style change	
Format change	
Moved deletion	
Inserted cell	
Deleted cell	
Moved cell	
Split/Merged cell	
Padding cell	

Statistics:		
	Count	
Insertions		1
Deletions		1
Moved from		0
Moved to		0
Style change		0
Format changed		0
Total changes		2