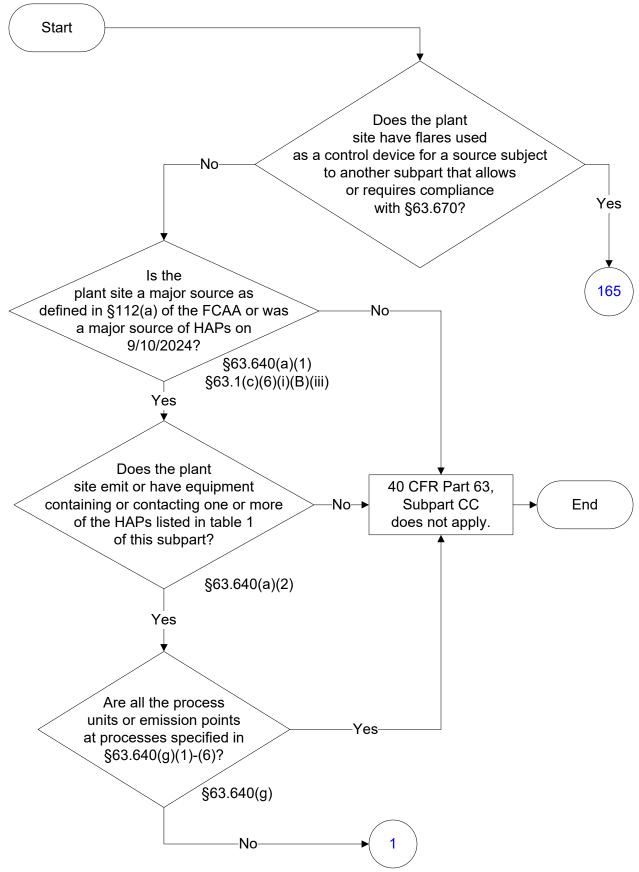
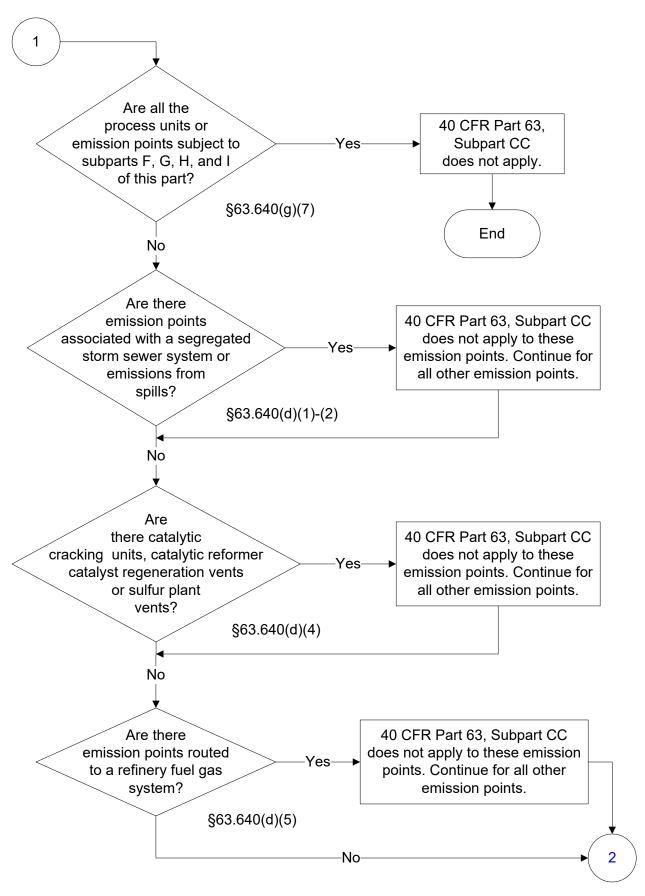


Below is a flowchart describing 40 CFR Part 63, Subpart CC. For the text of the statute/rule, please go to 40 CFR Part 63, Subpart CC

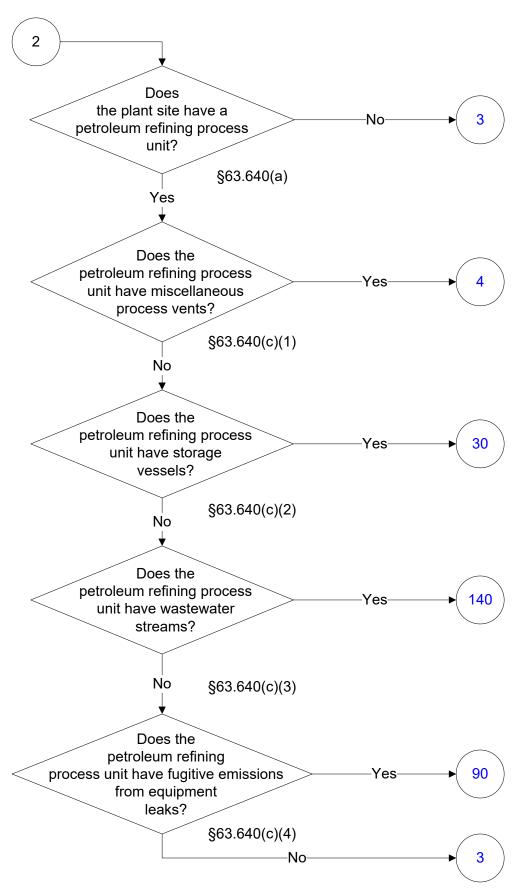
(1 of 126)



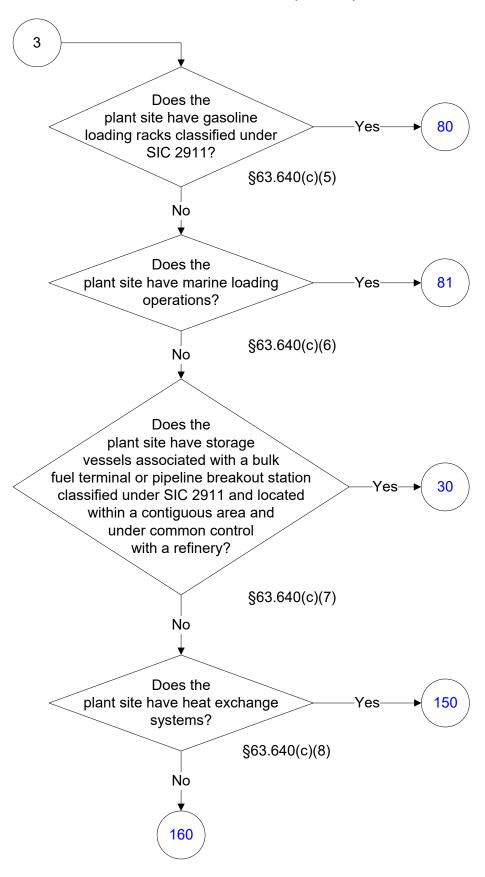
(2 of 126)



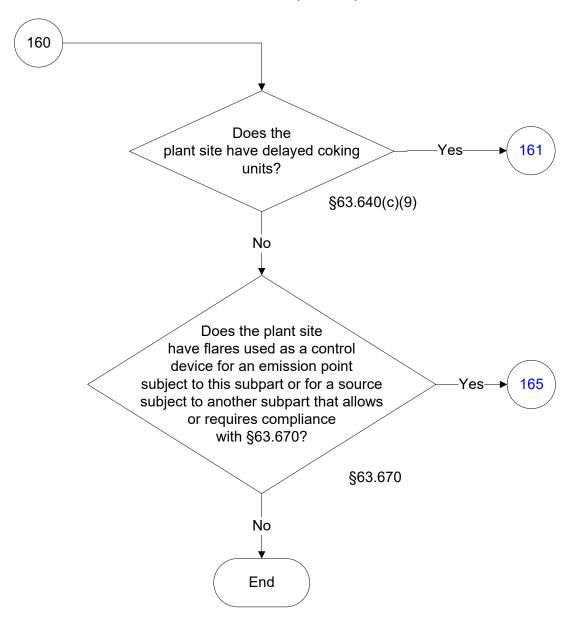
(3 of 126)



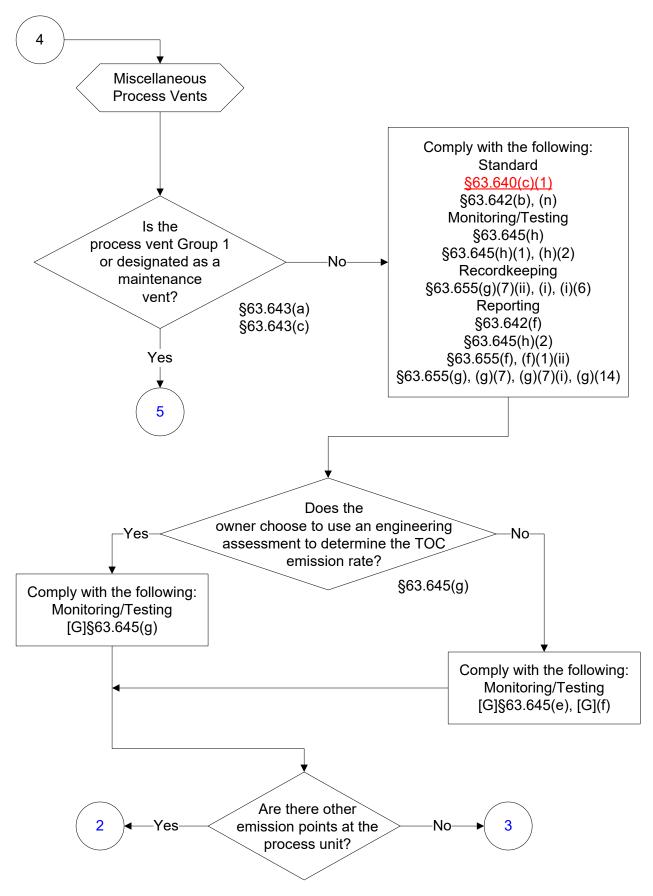
(4 of 126)



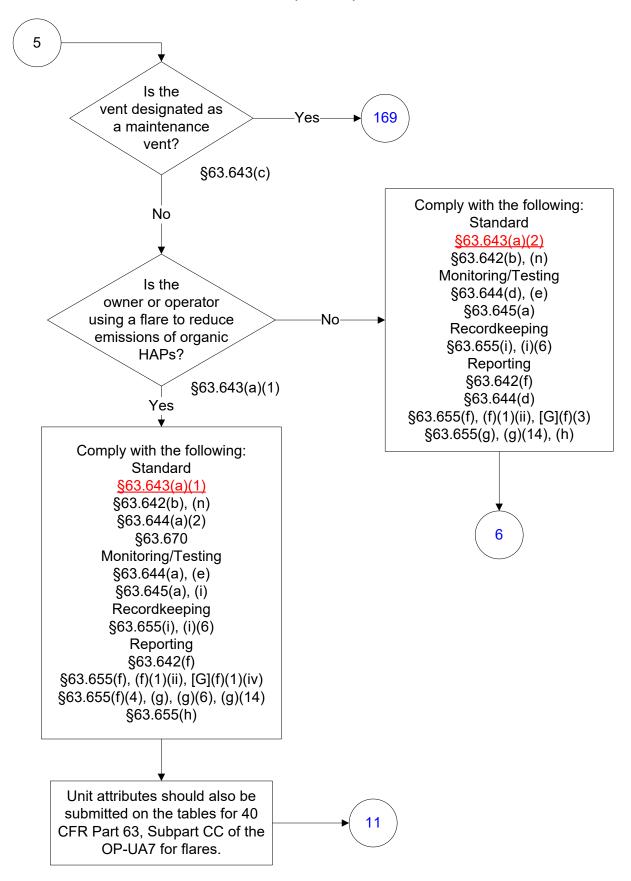
(5 of 126)



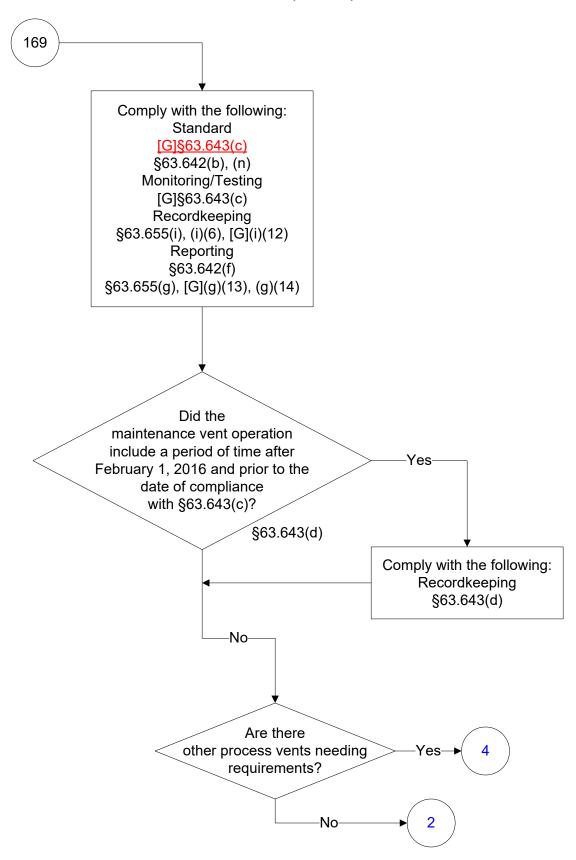
(6 of 126)



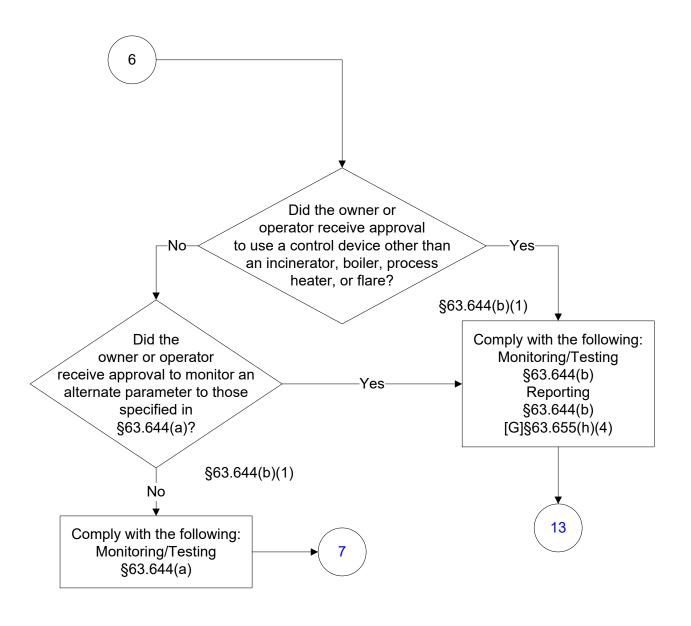
(7 of 126)



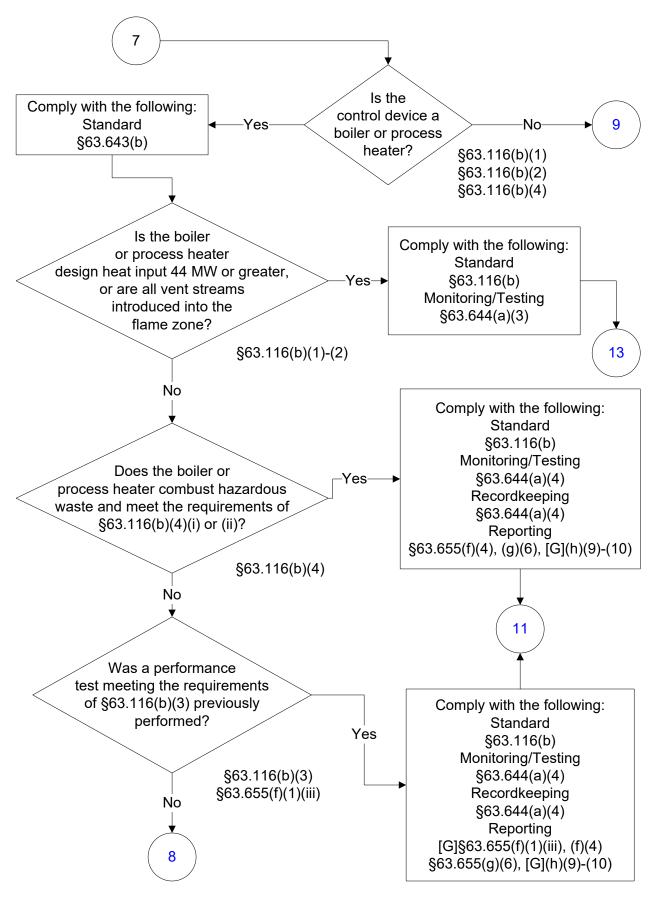
(8 of 126)



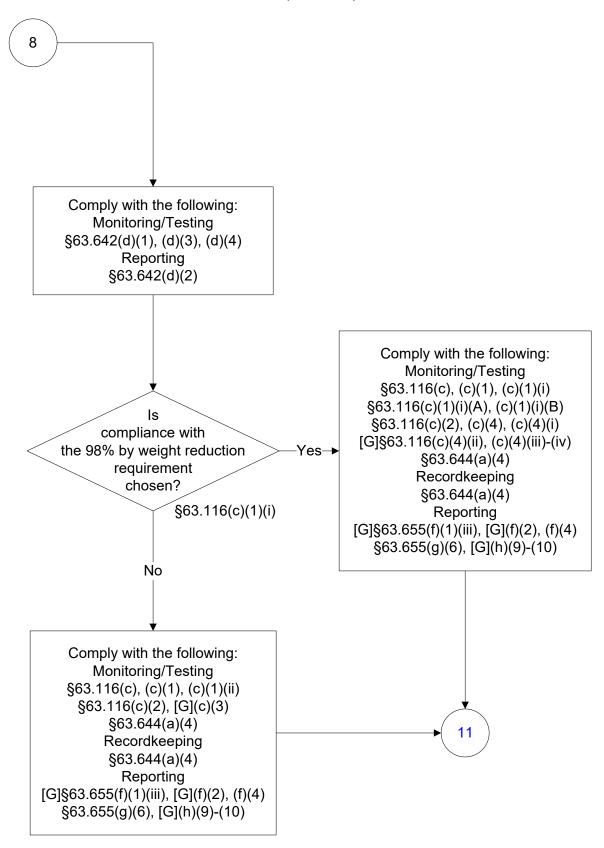
(9 of 126)



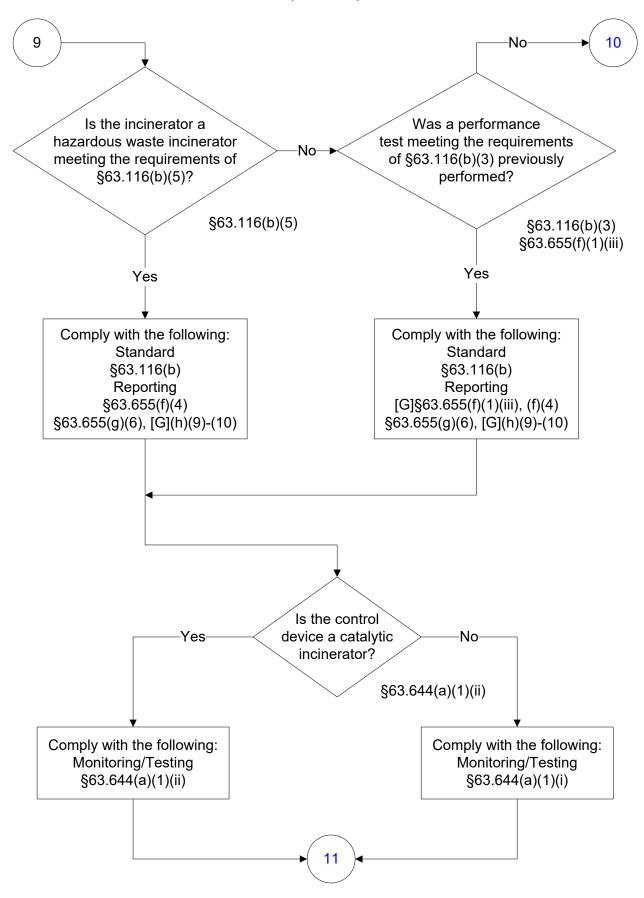
(10 of 126)



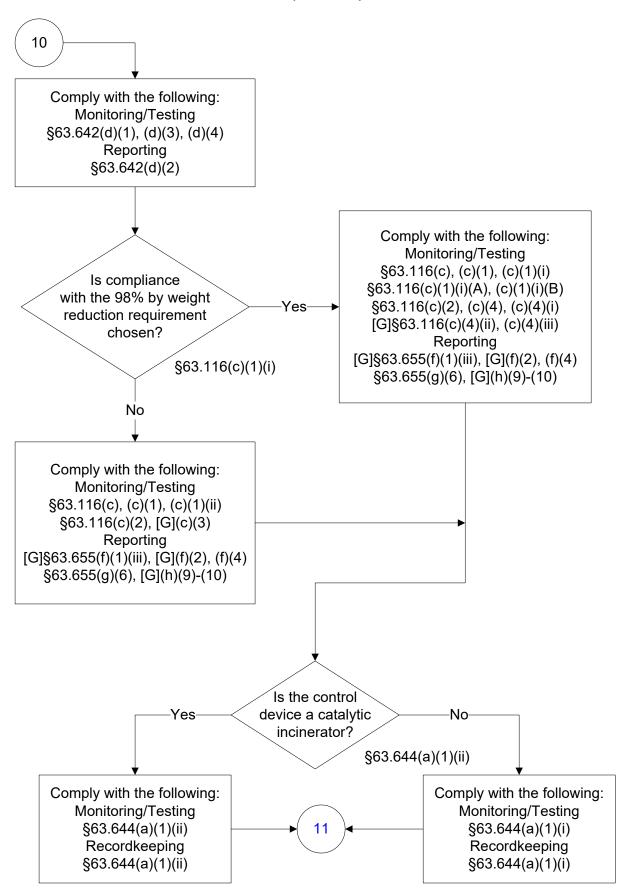
(11 of 126)



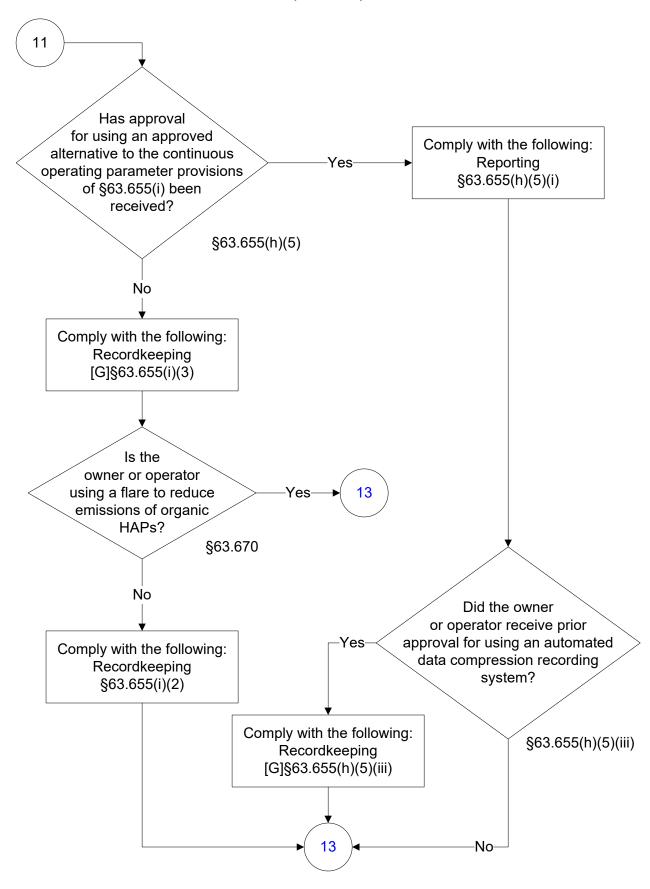
(12 of 126)



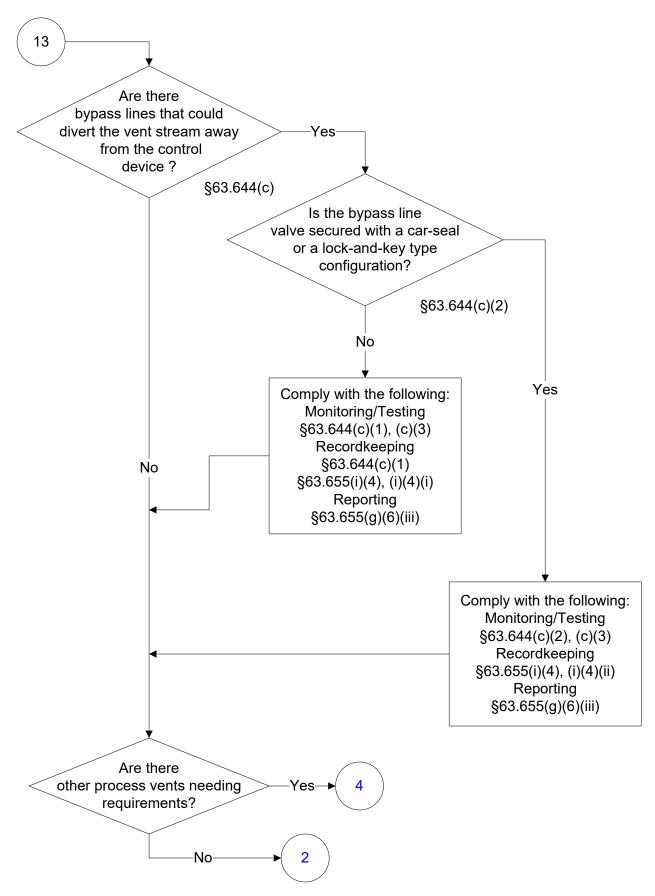
(13 of 126)



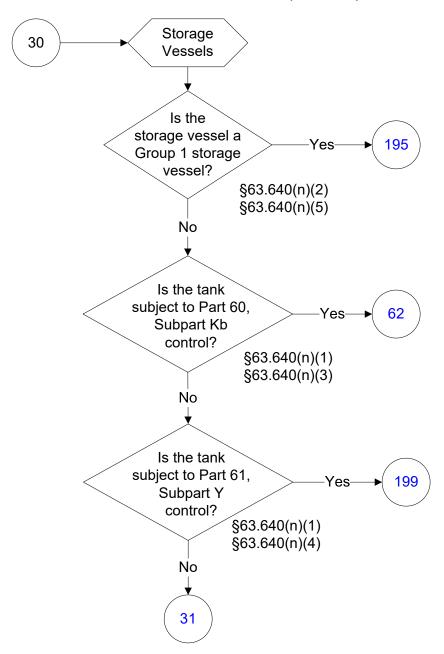
(14 of 126)



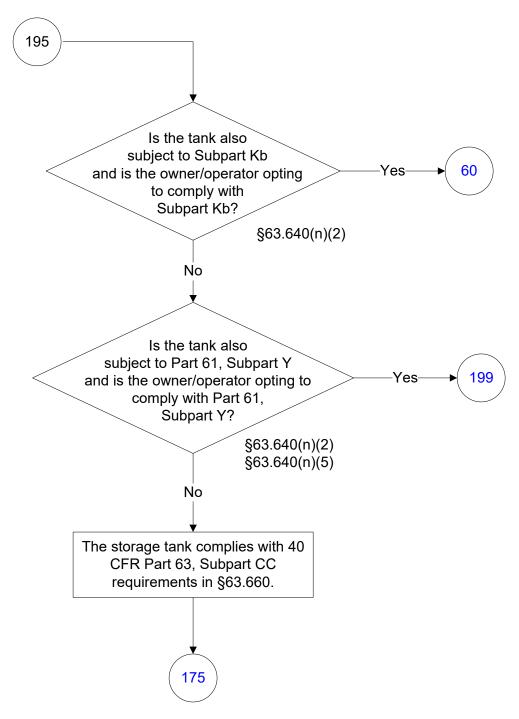
(15 of 126)



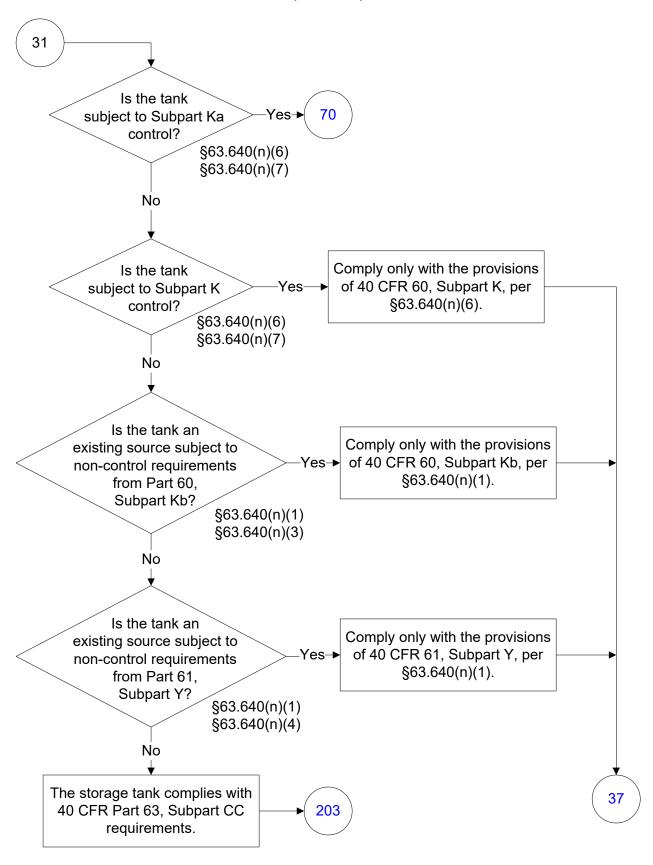
(16 of 126)



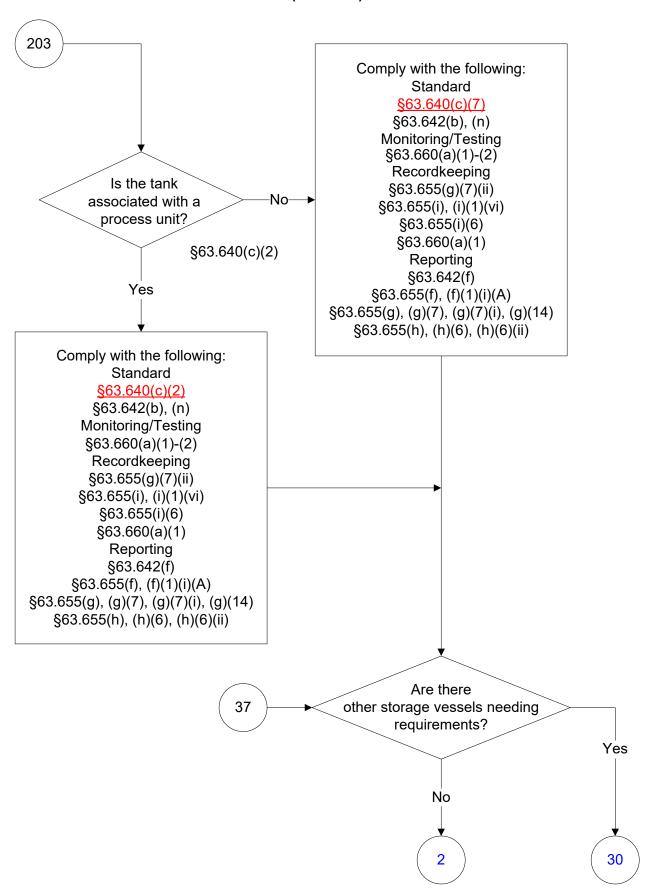
(17 of 126)



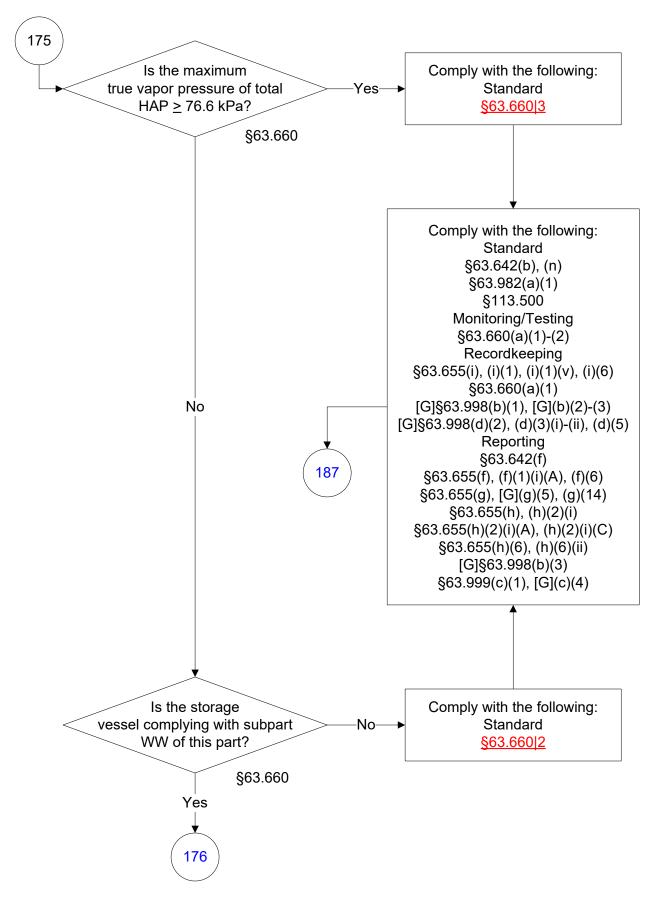
(18 of 126)



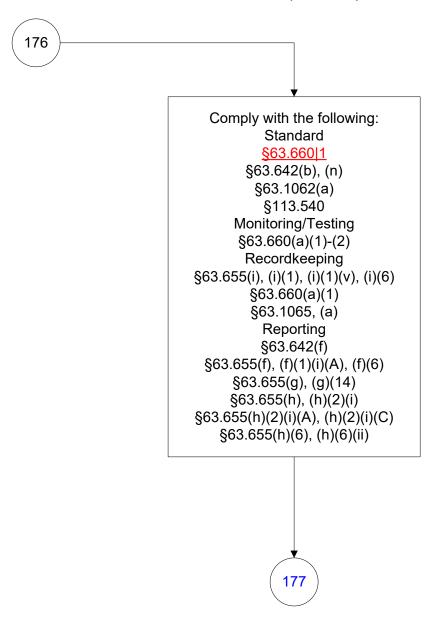
(19 of 126)



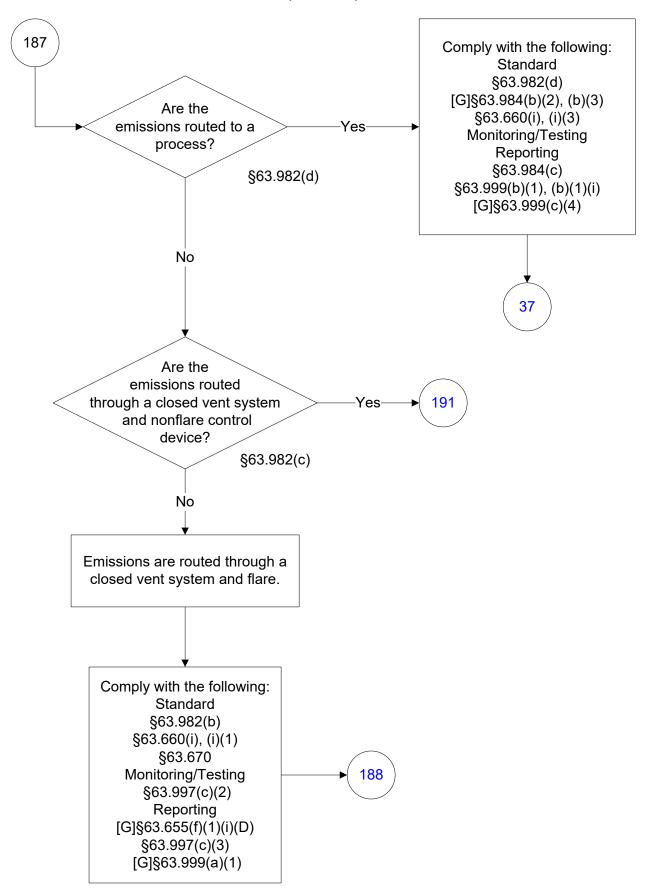
(20 of 126)



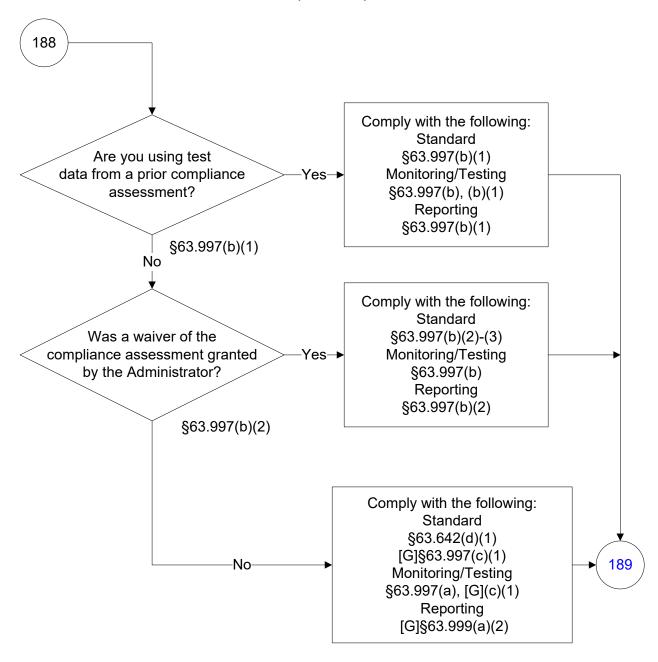
(21 of 126)



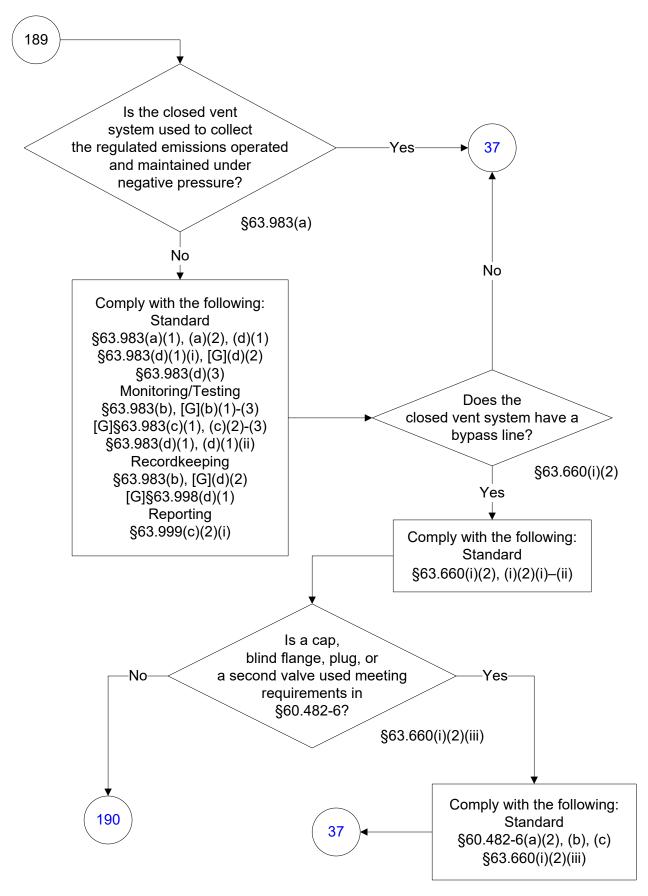
(22 of 126)



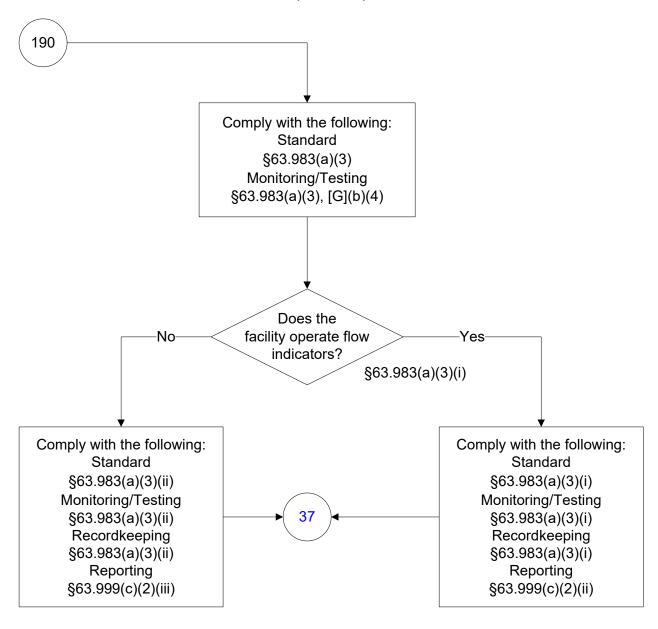
(23 of 126)



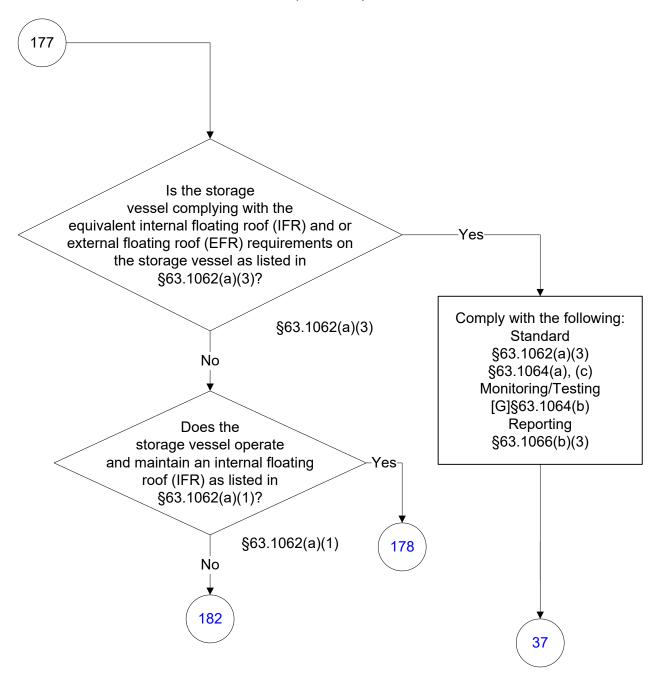
(24 of 126)



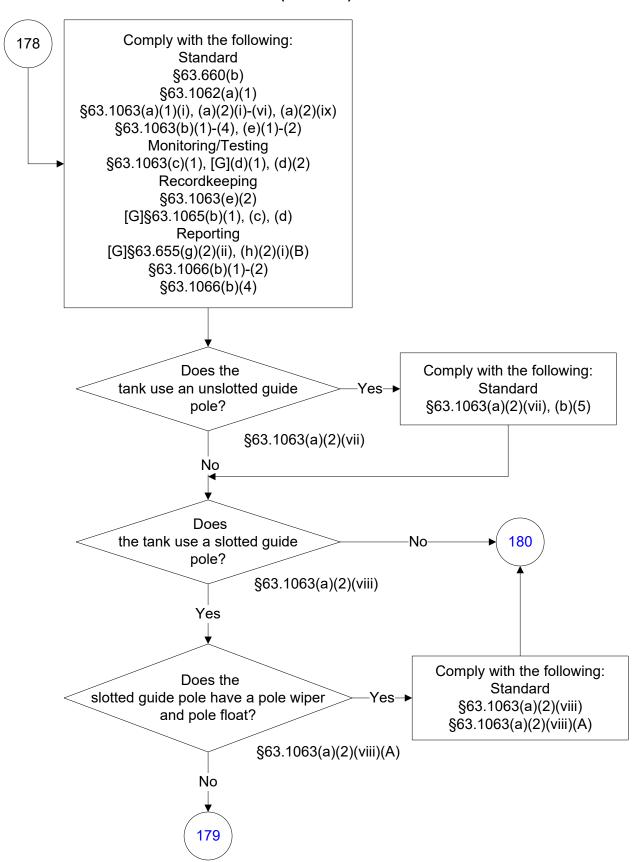
(25 of 126)



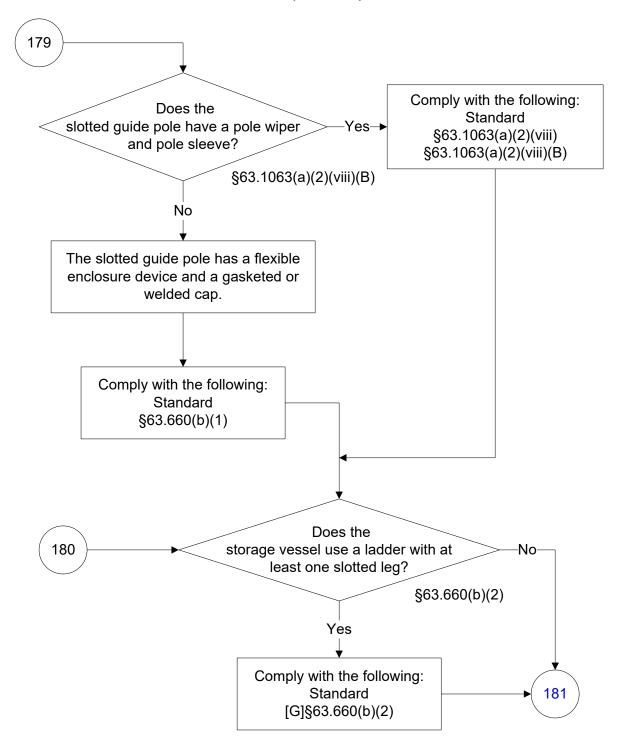
(26 of 126)



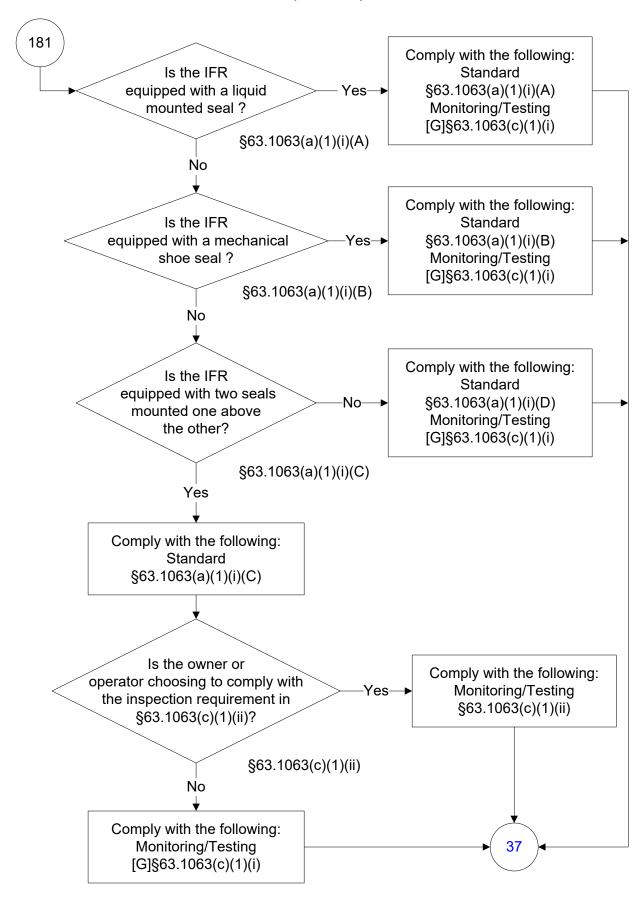
(27 of 126)



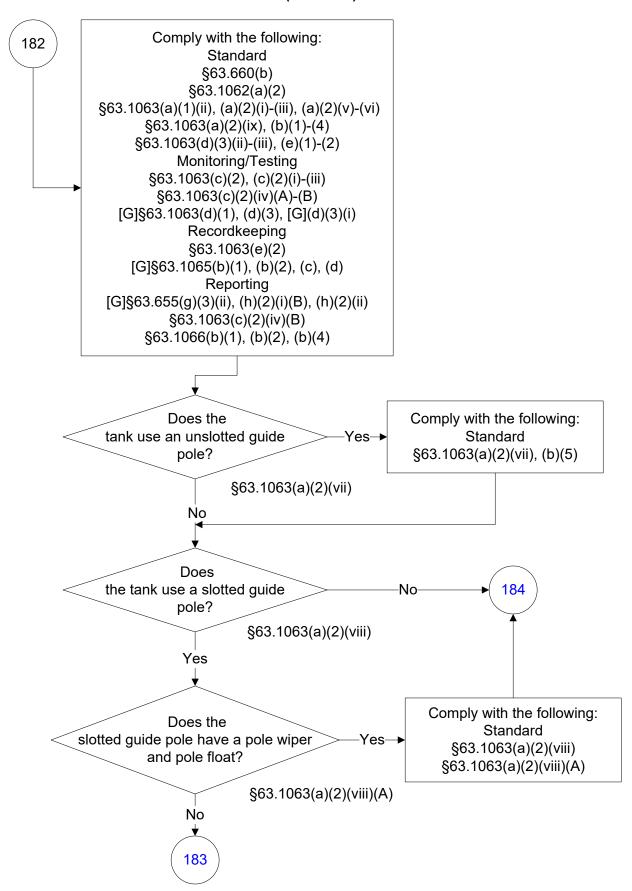
(28 of 126)



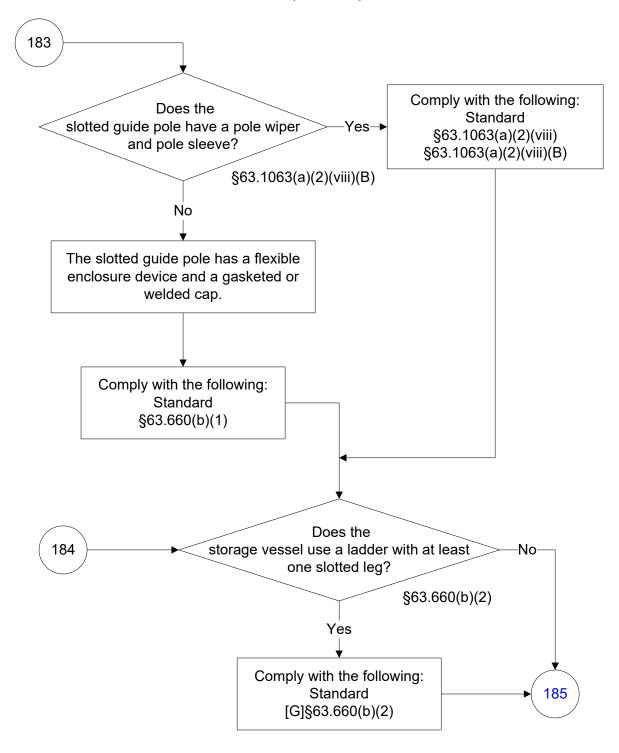
(29 of 126)



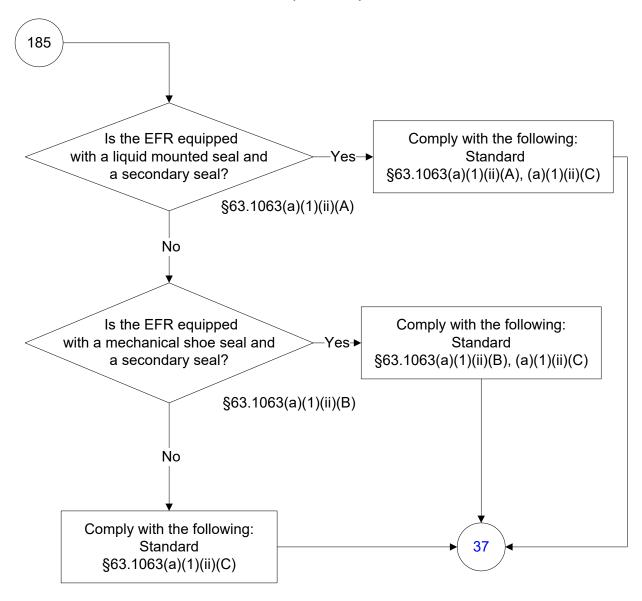
(30 of 126)



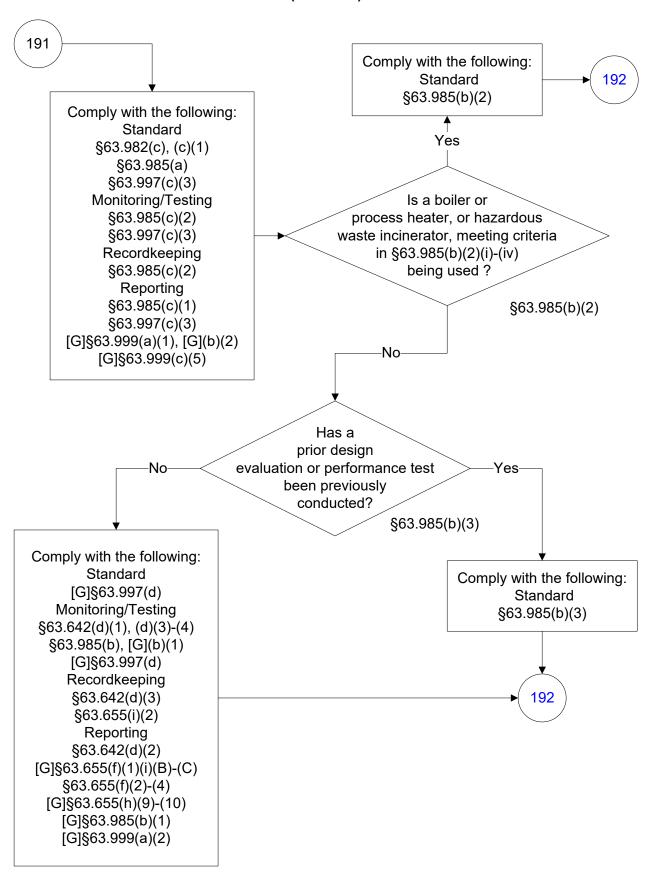
(31 of 126)



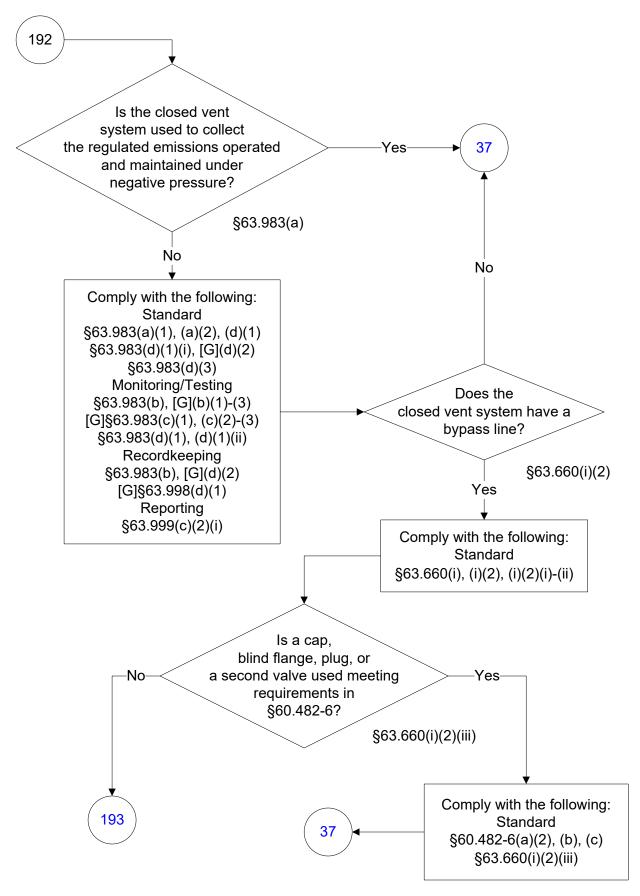
(32 of 126)



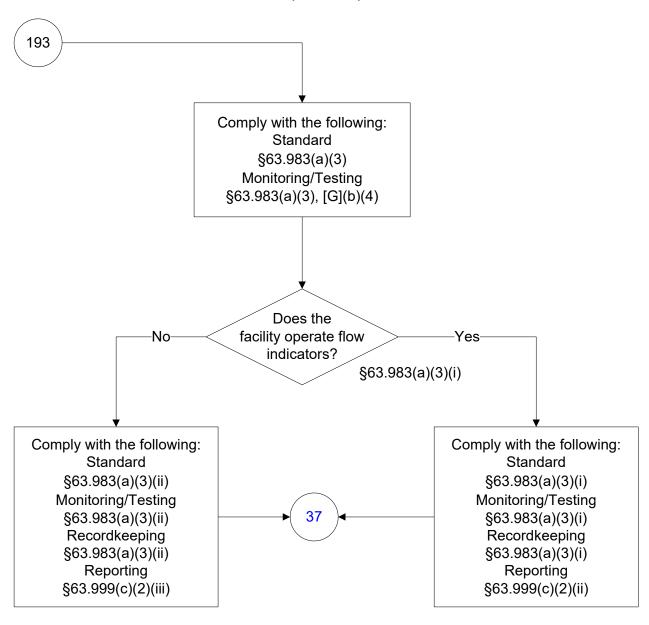
(33 of 126)



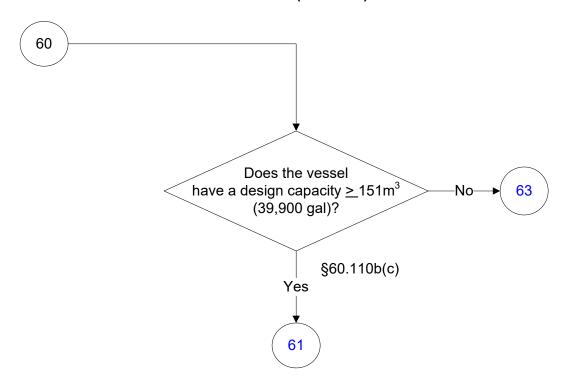
(34 of 126)



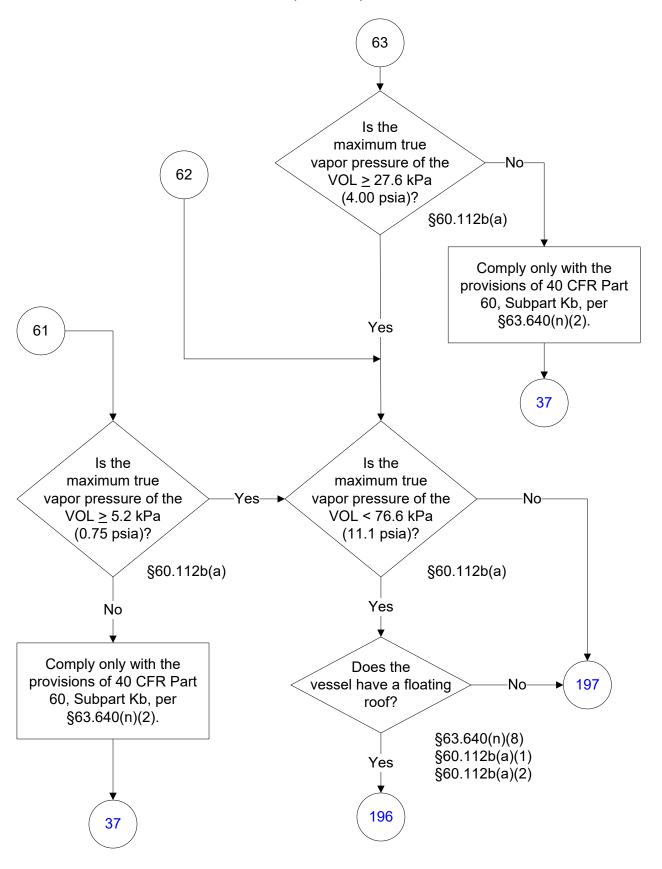
(35 of 126)



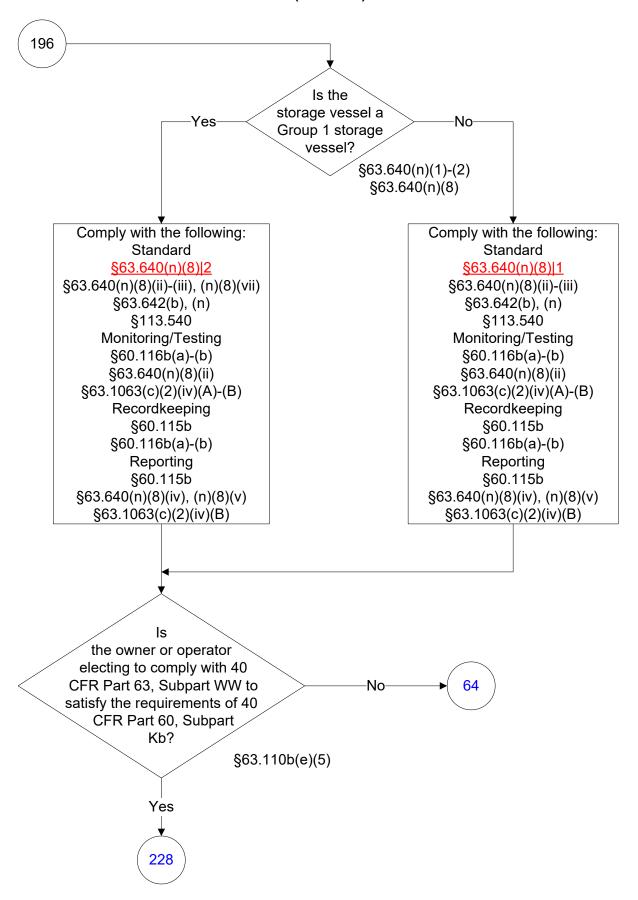
(36 of 126)



(37 of 126)

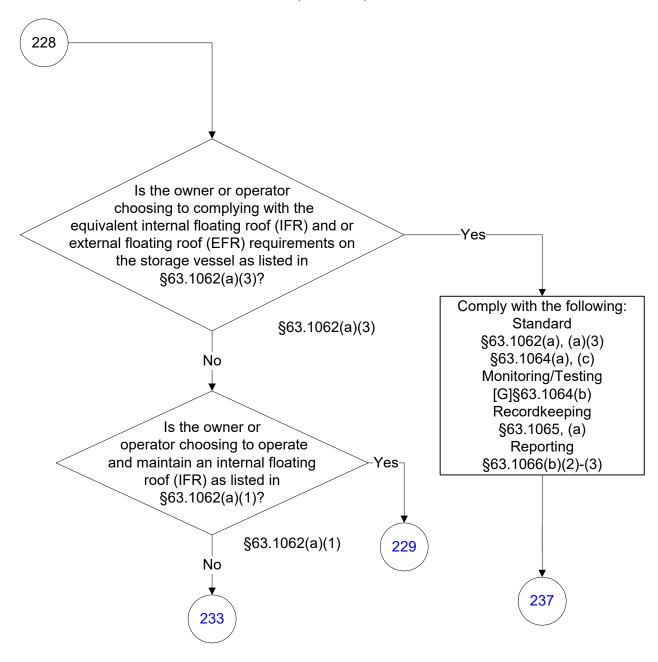


(38 of 126)

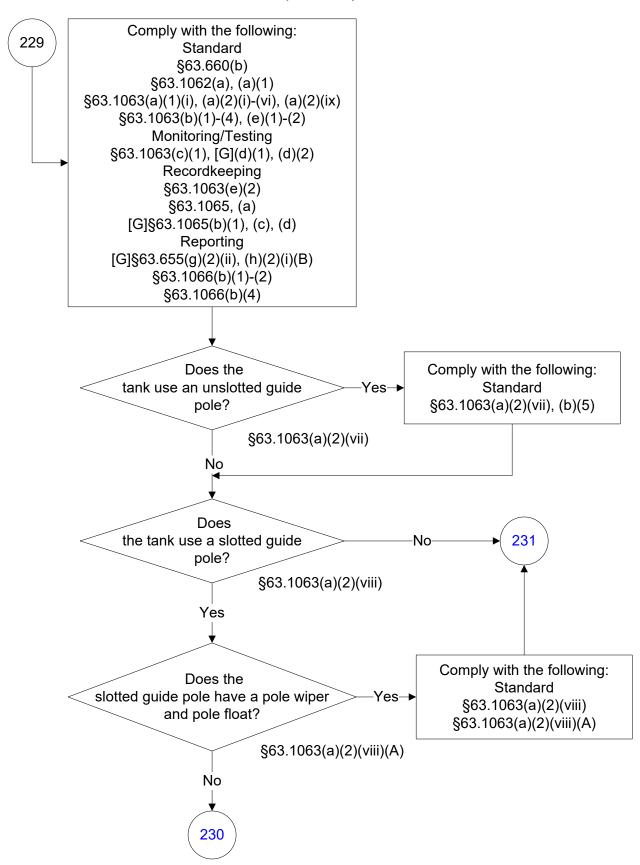


Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

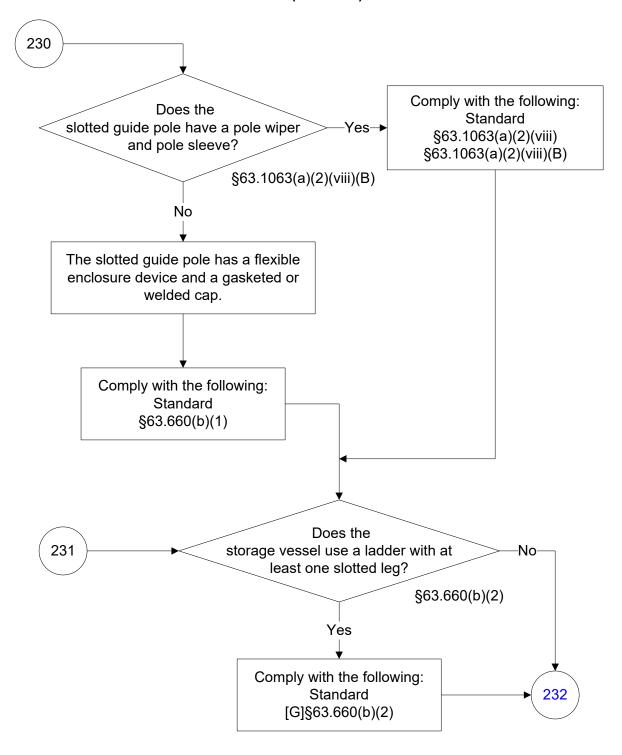
(39 of 126)



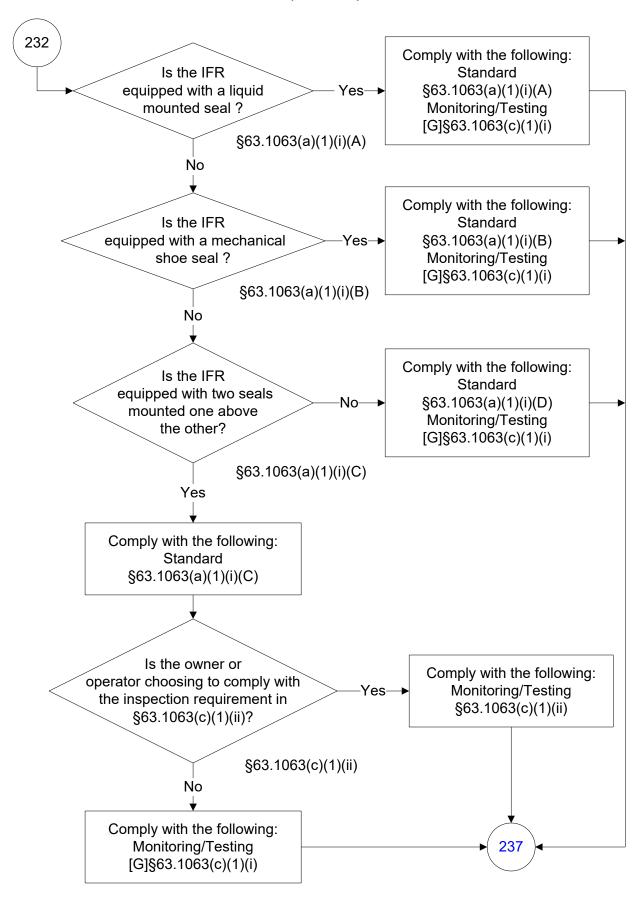
(40 of 126)



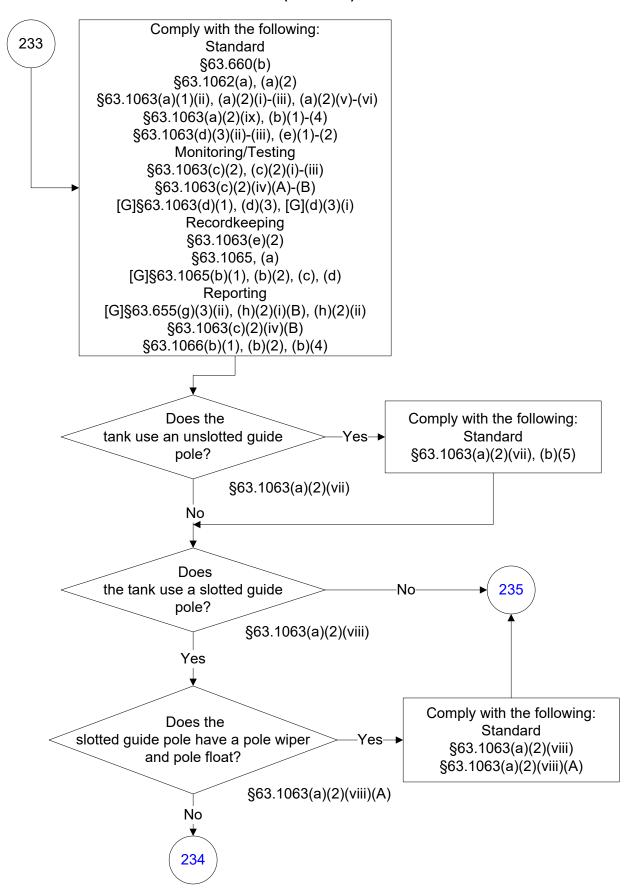
(41 of 126)



(42 of 126)

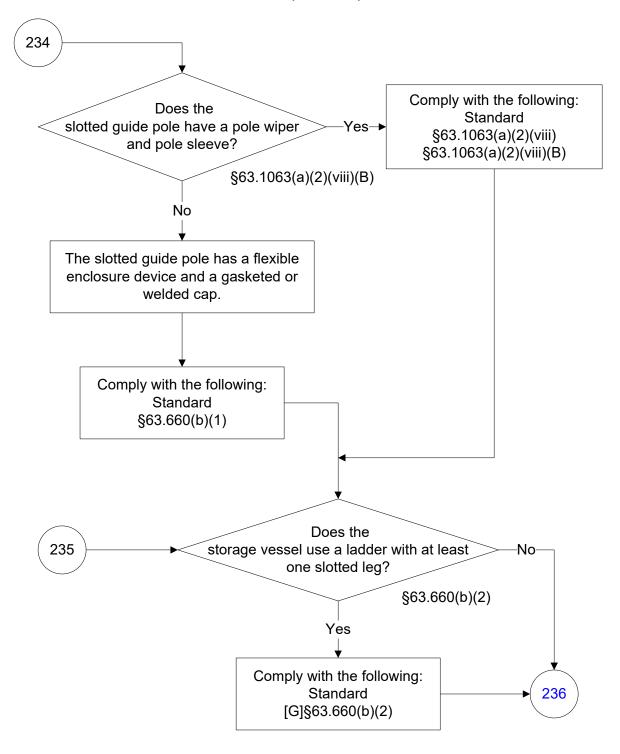


(43 of 126)

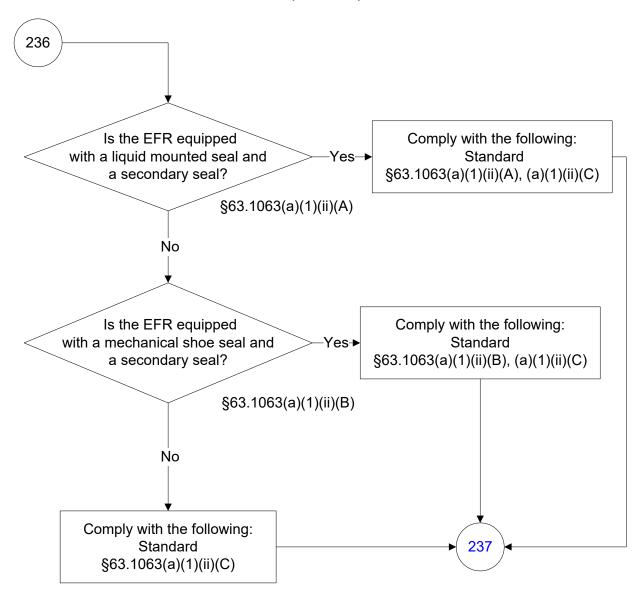


Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

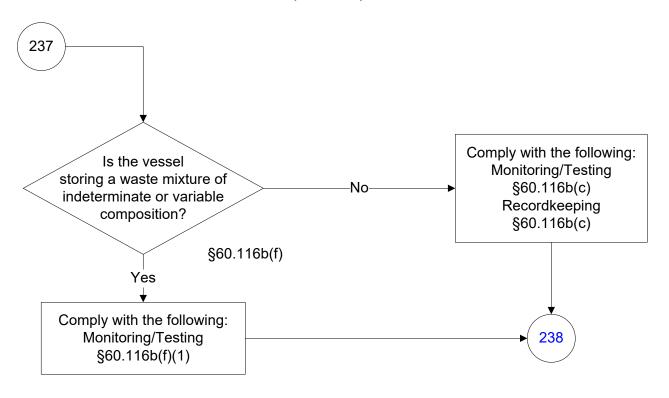
(44 of 126)



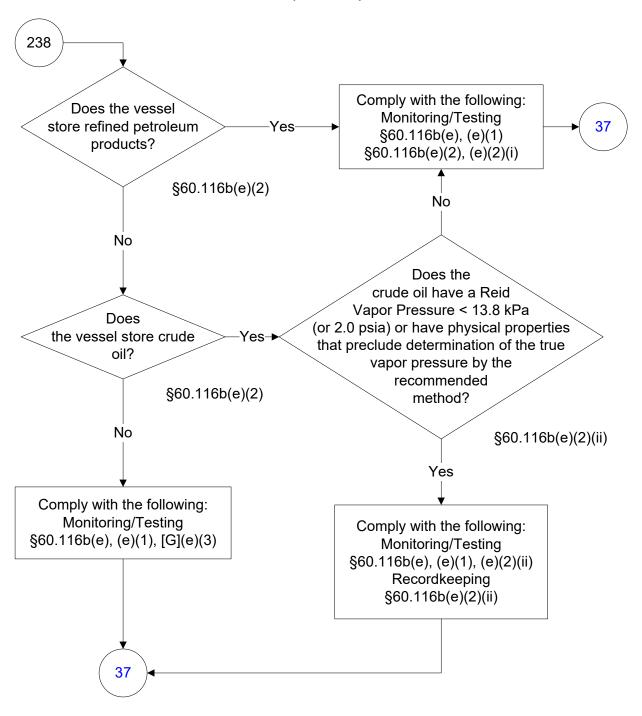
(45 of 126)



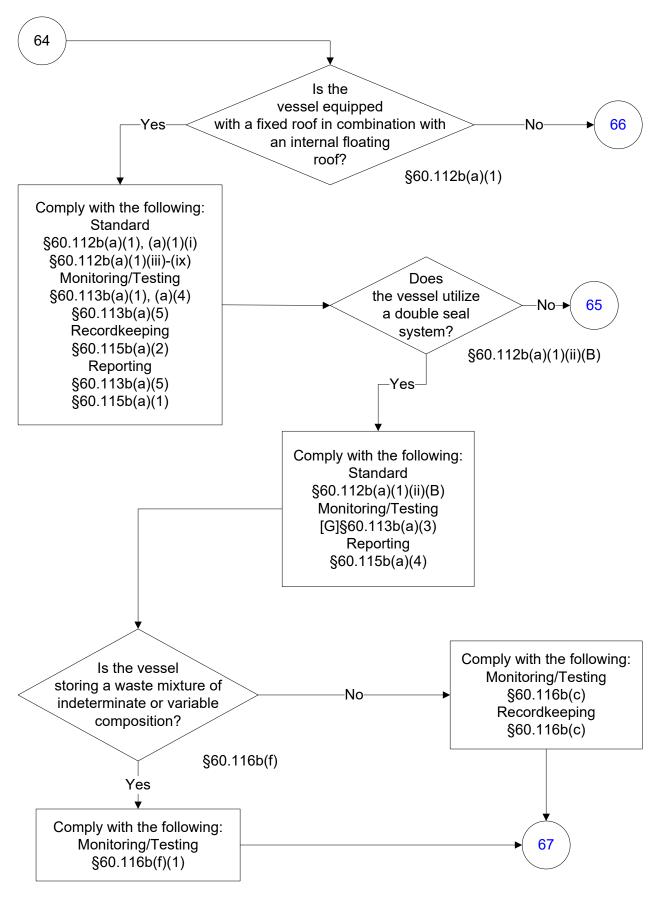
(46 of 126)



(47 of 126)

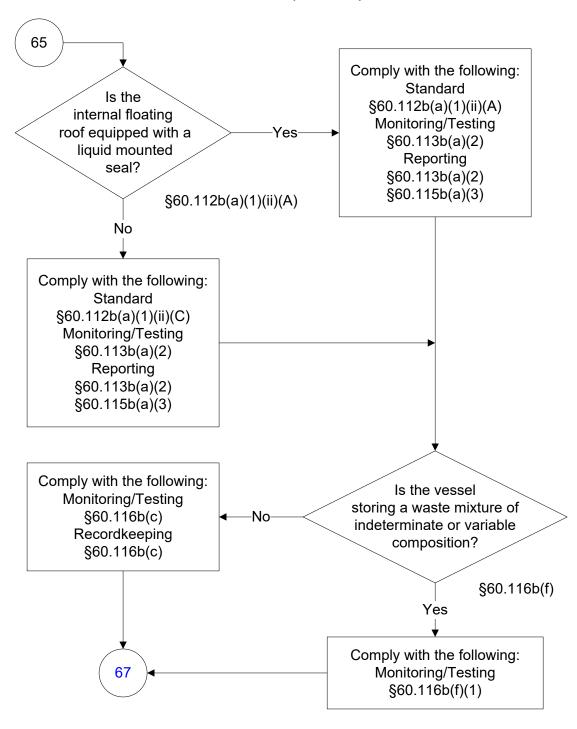


(48 of 126)

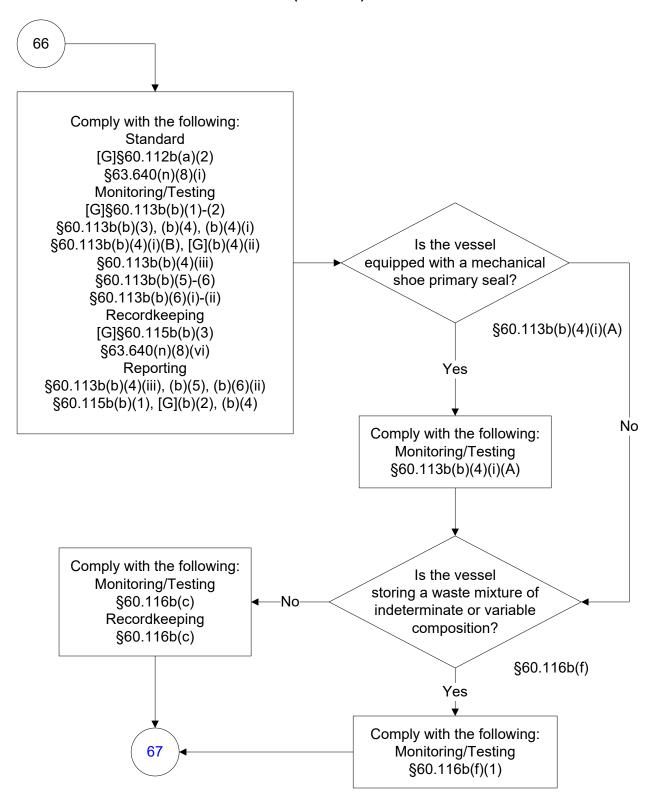


Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

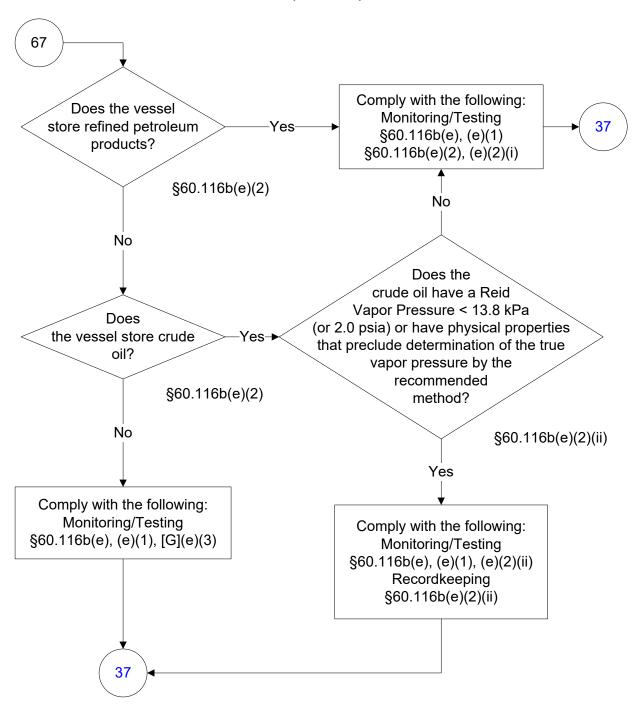
(49 of 126)



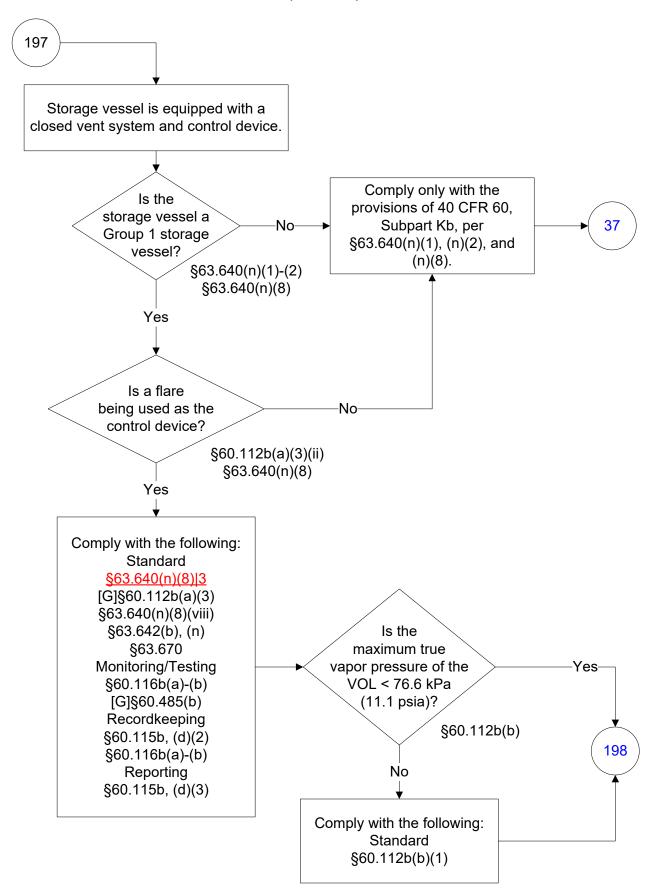
(50 of 126)



(51 of 126)

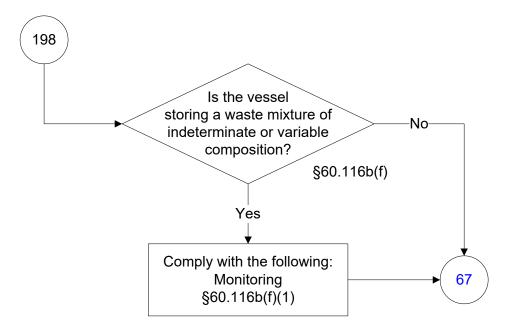


(52 of 126)

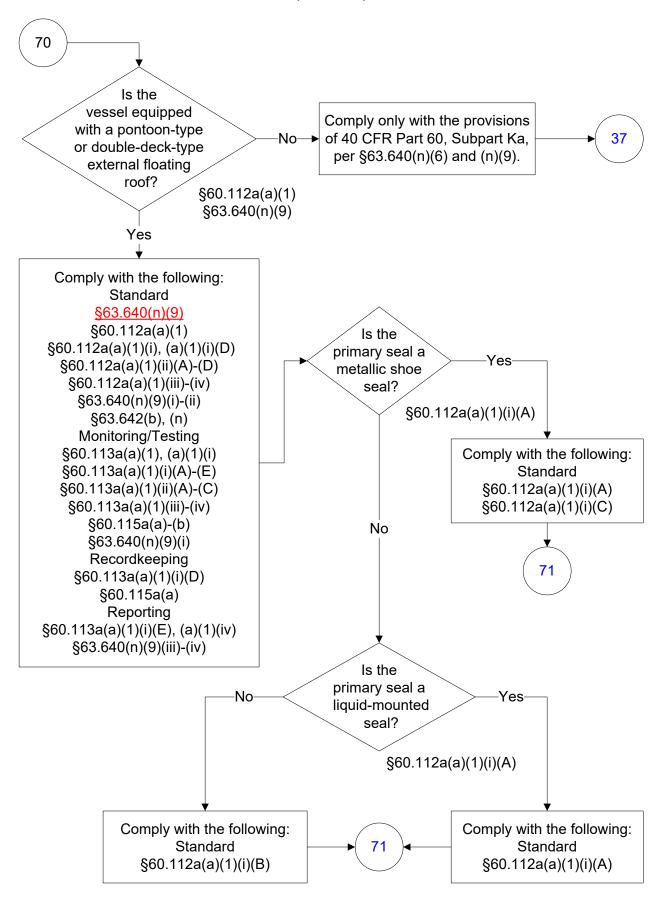


Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

(53 of 126)

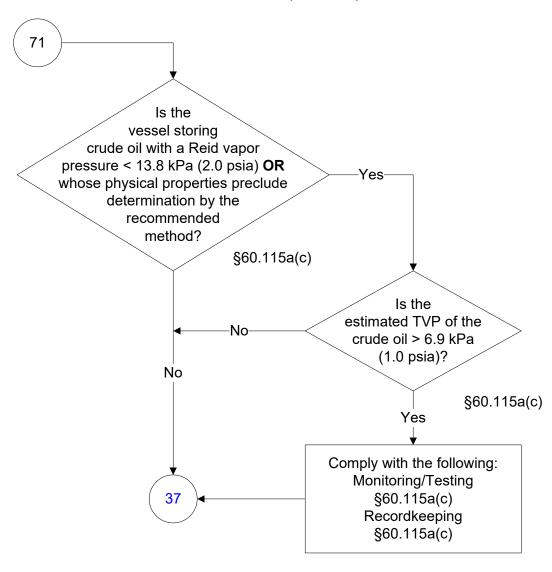


(54 of 126)

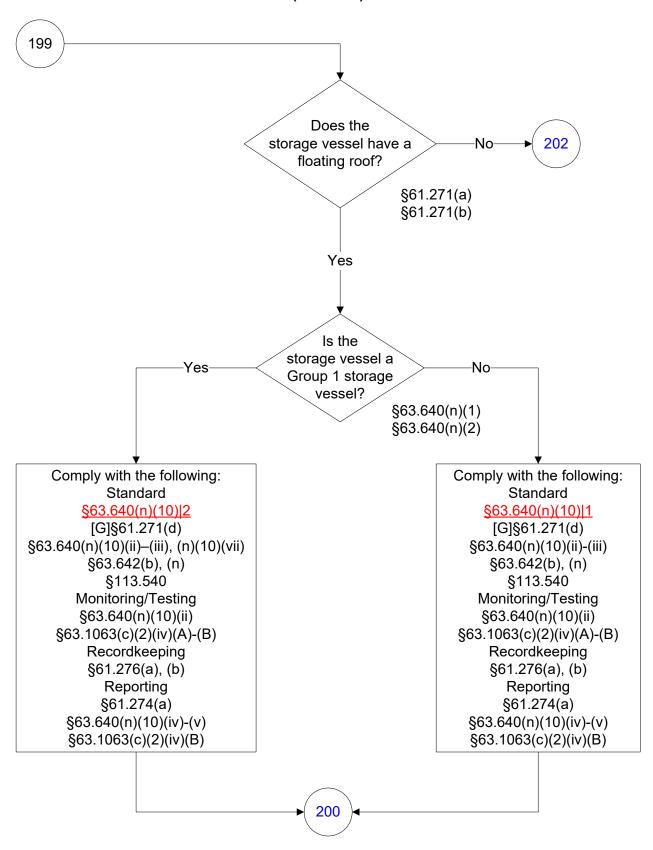


Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

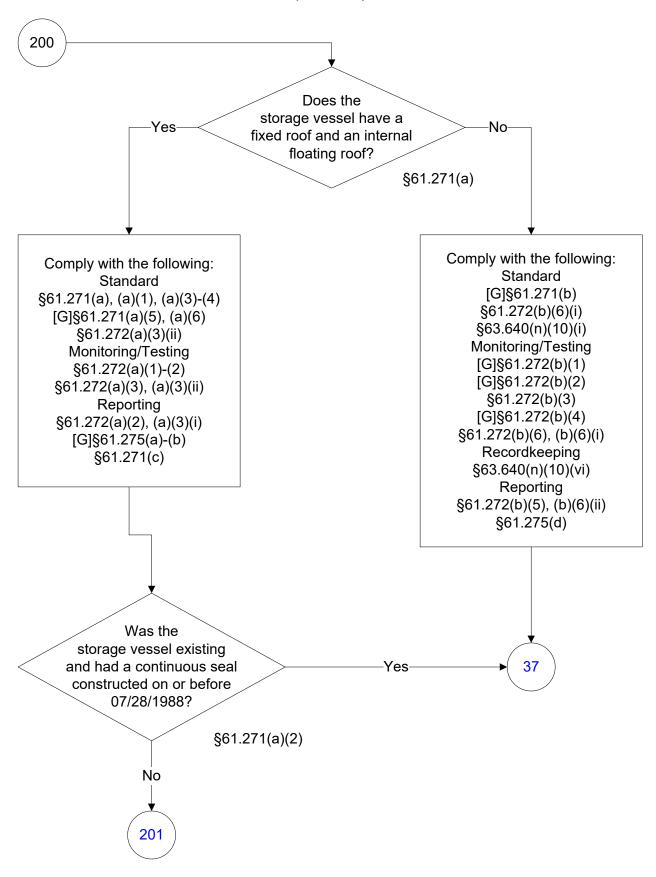
(55 of 126)



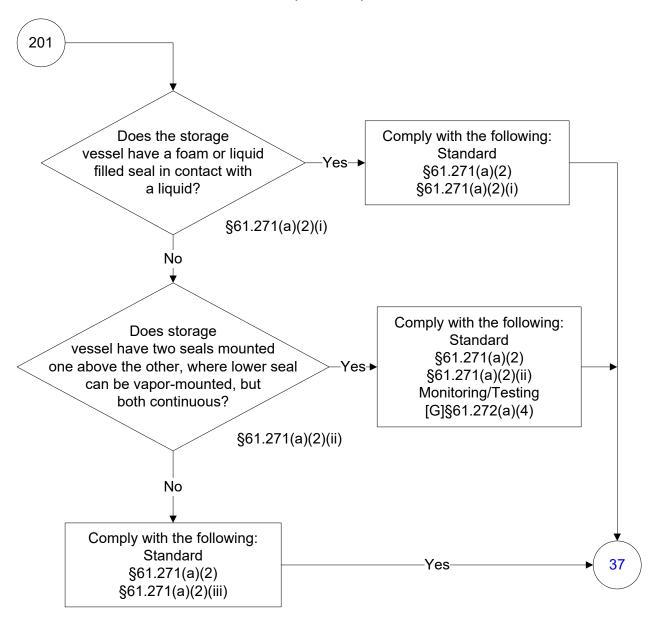
(56 of 126)



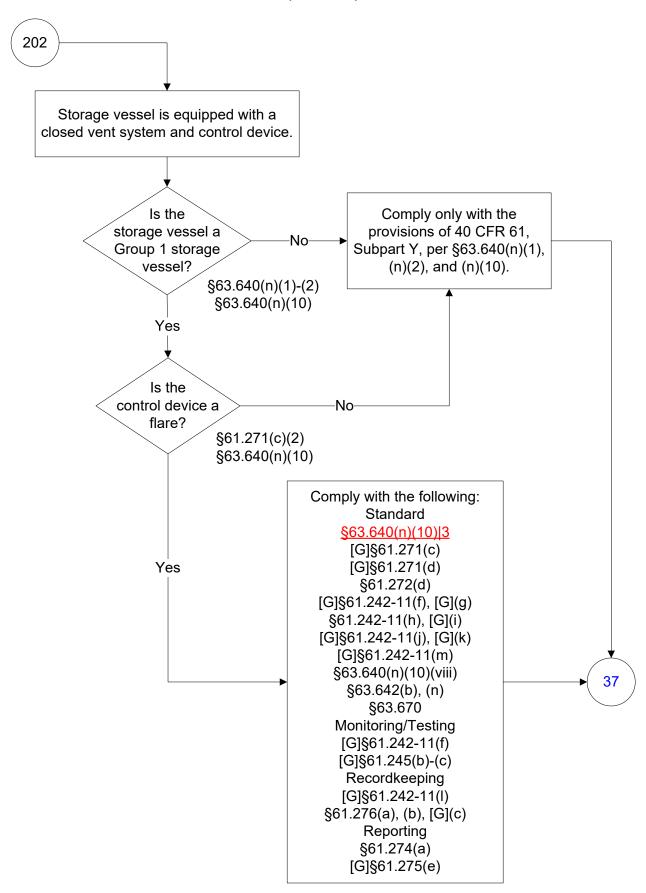
(57 of 126)



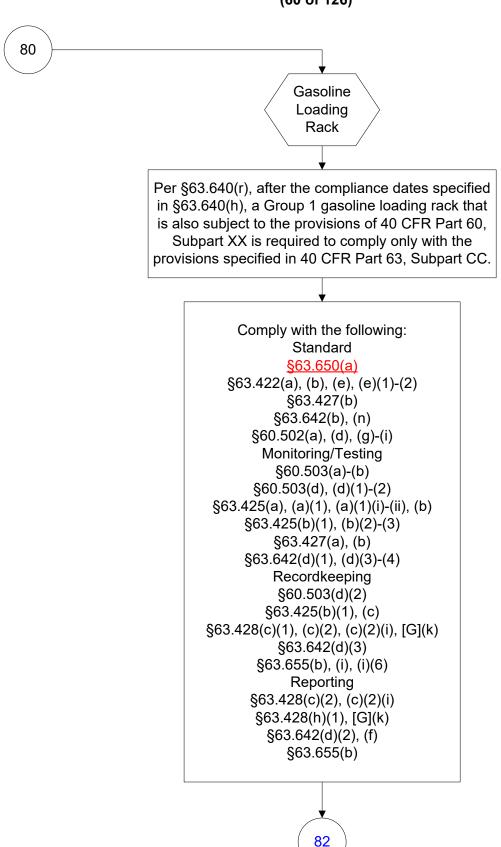
(58 of 126)



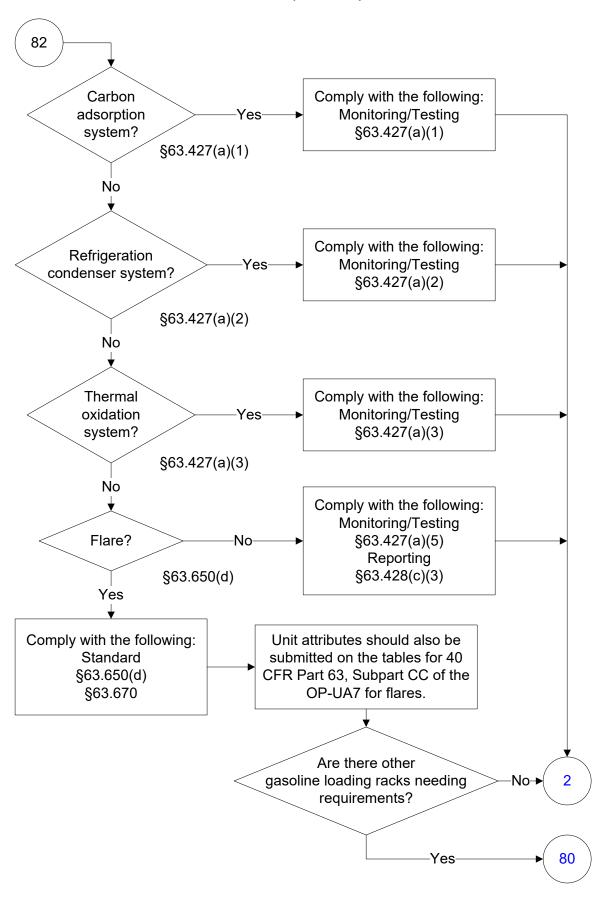
(59 of 126)



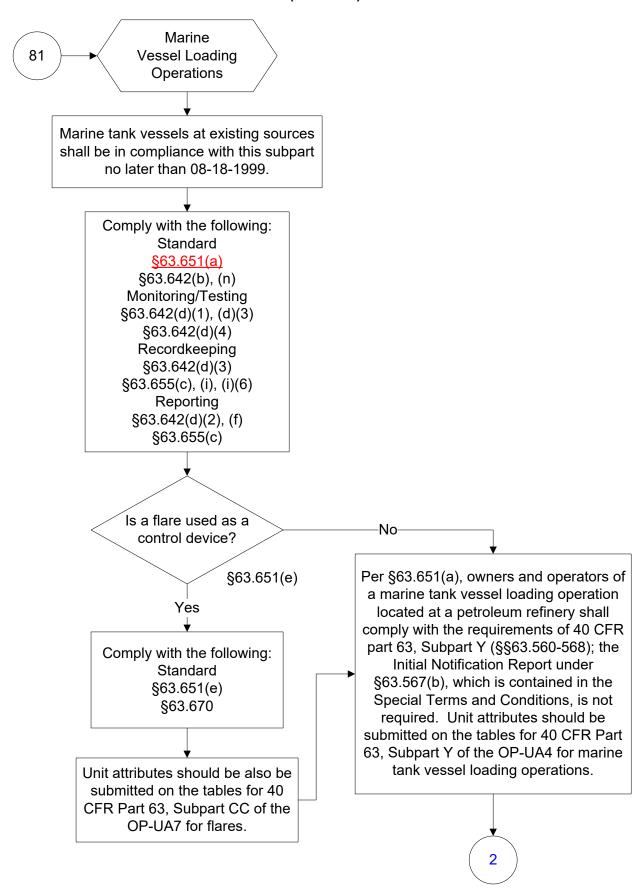
(60 of 126)



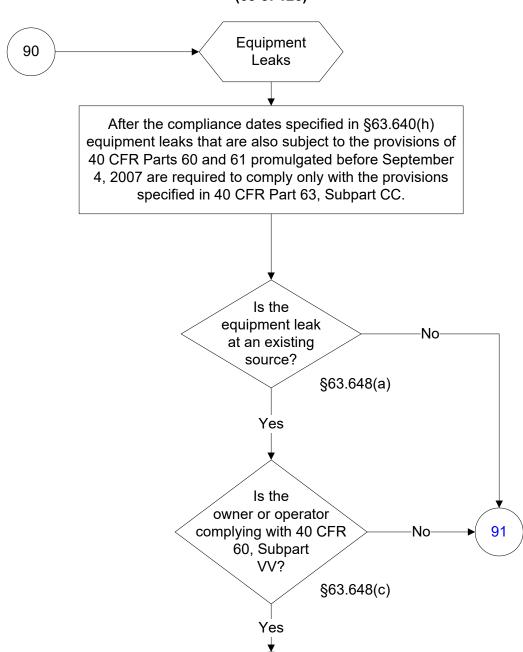
(61 of 126)



(62 of 126)

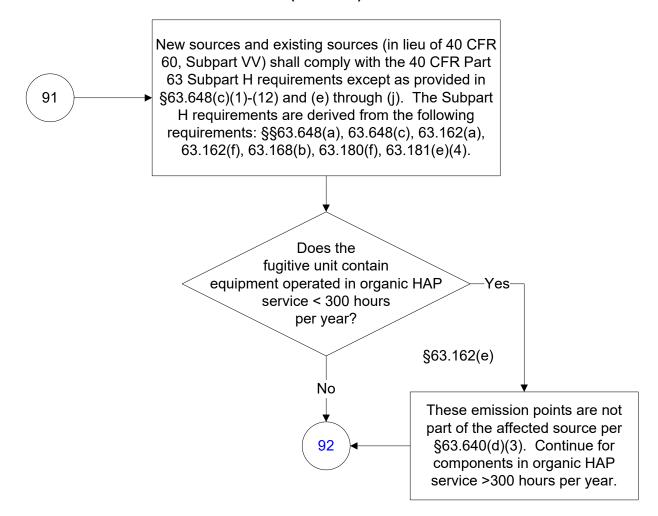


(63 of 126)

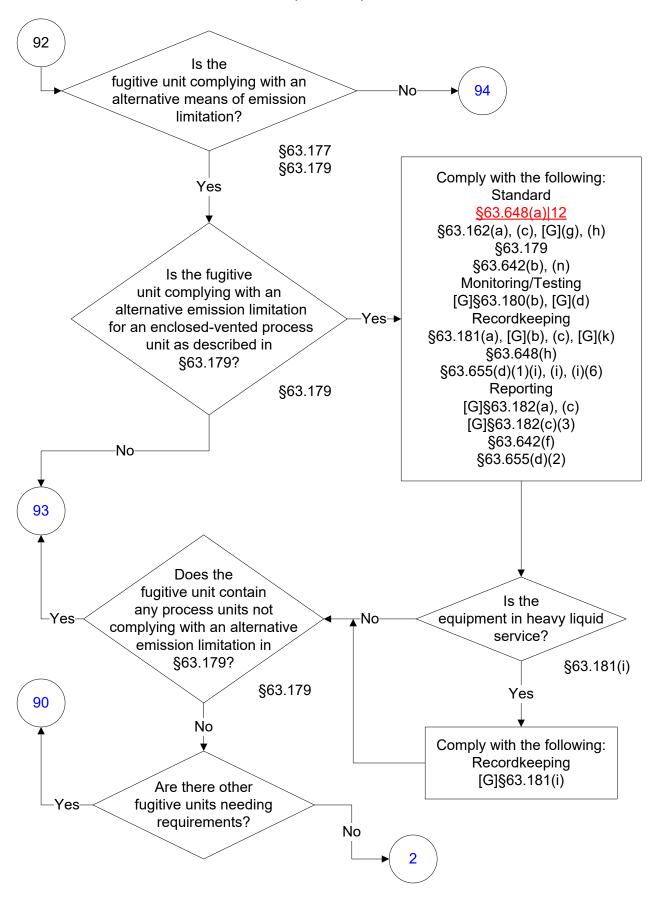


120

(64 of 126)

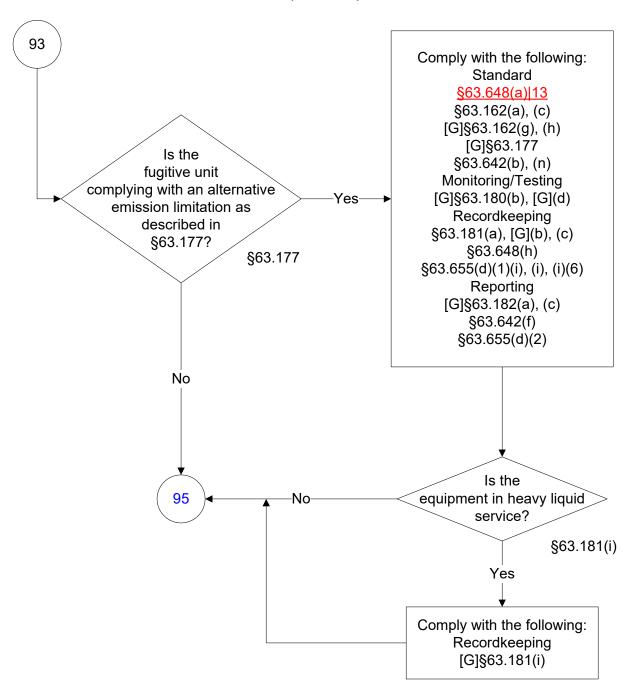


(65 of 126)

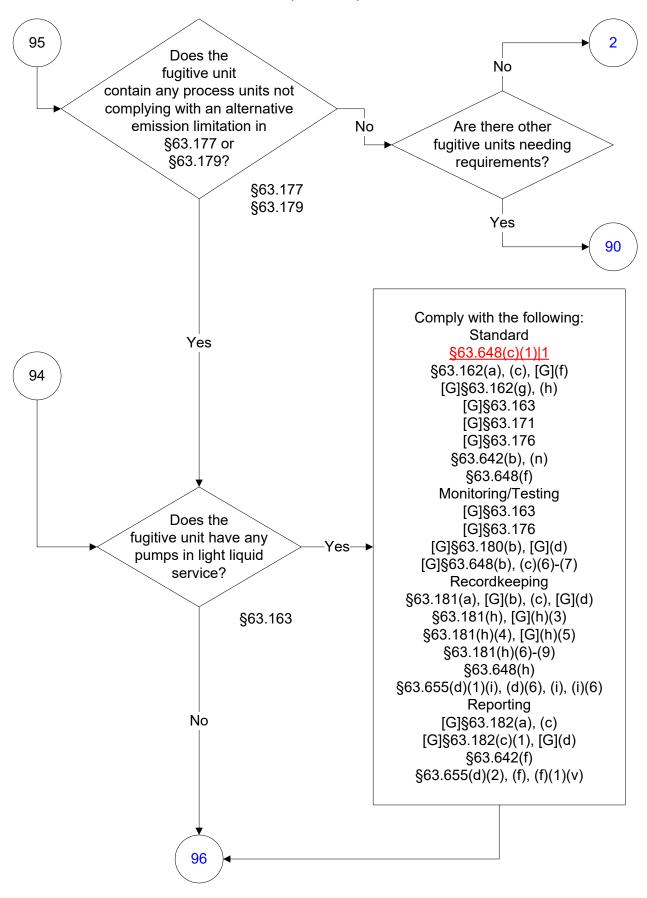


Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

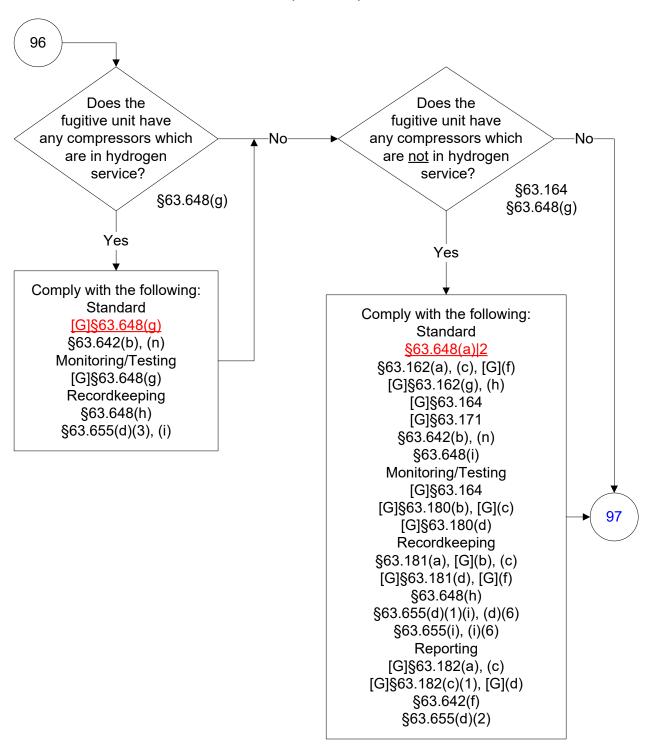
(66 of 126)



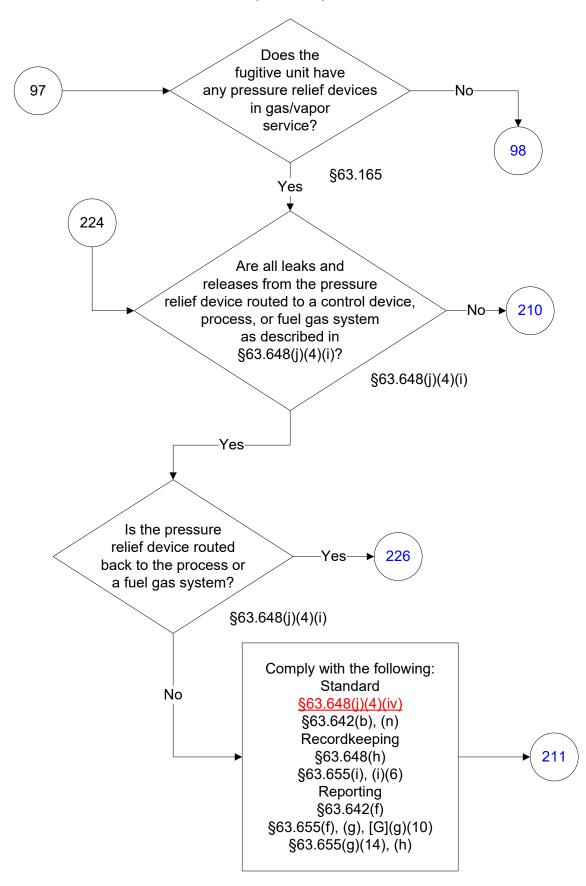
(67 of 126)



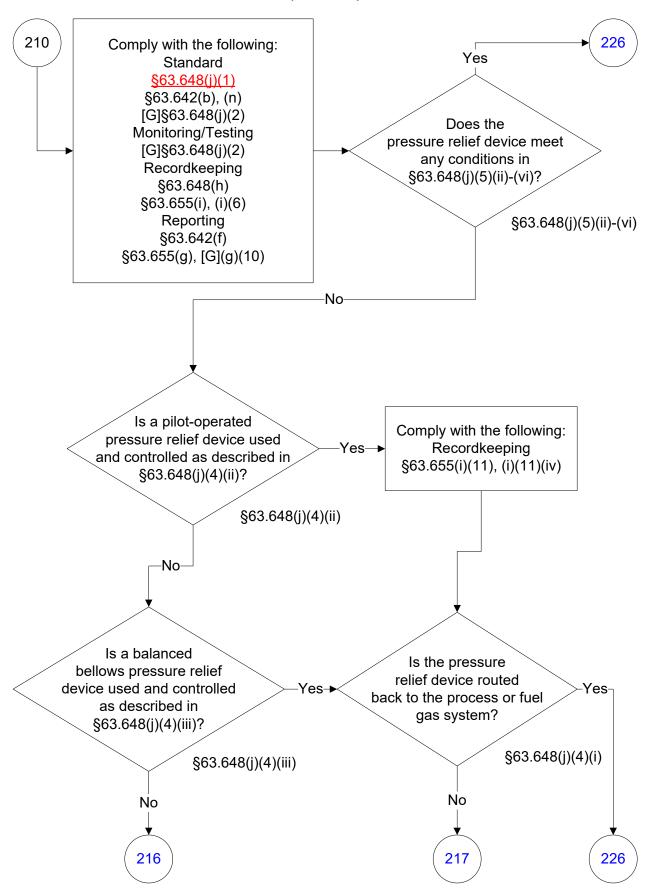
(68 of 126)



(69 of 126)

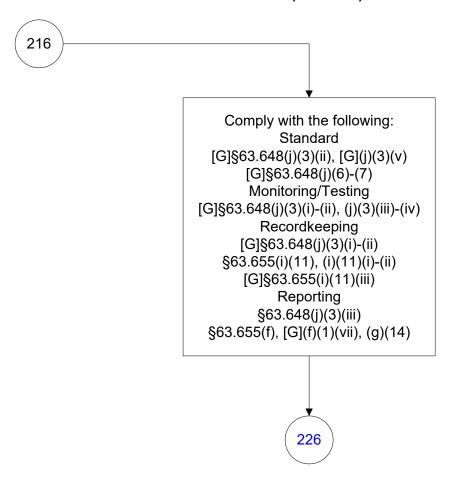


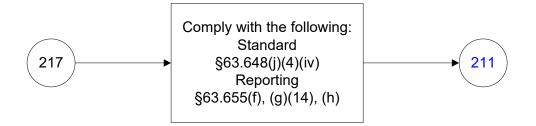
(70 of 126)



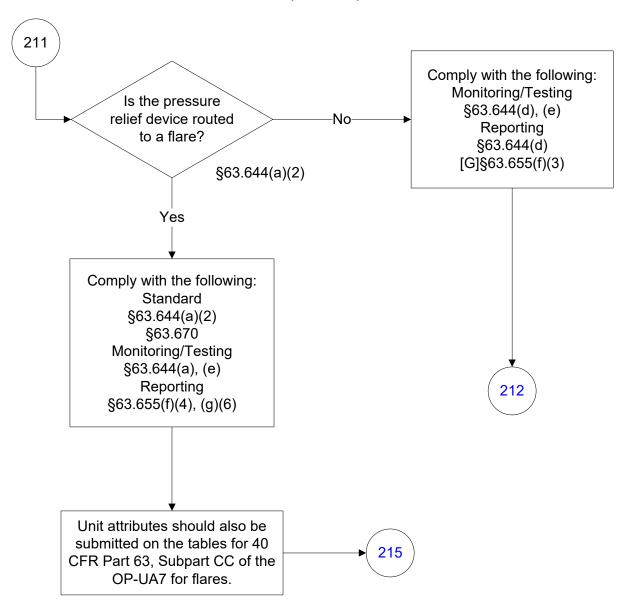
Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

(71 of 126)

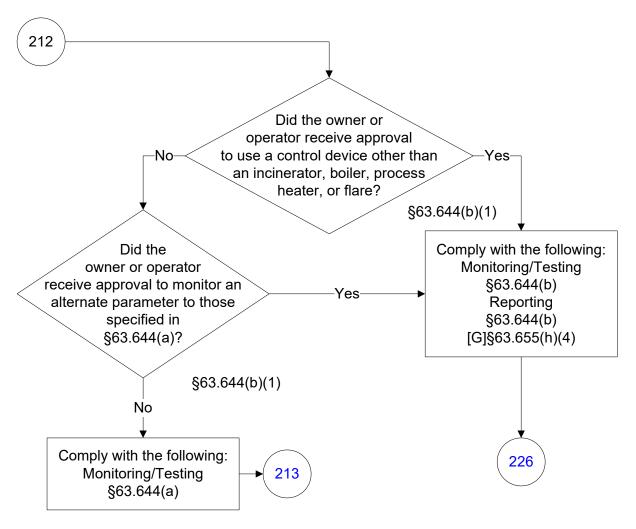




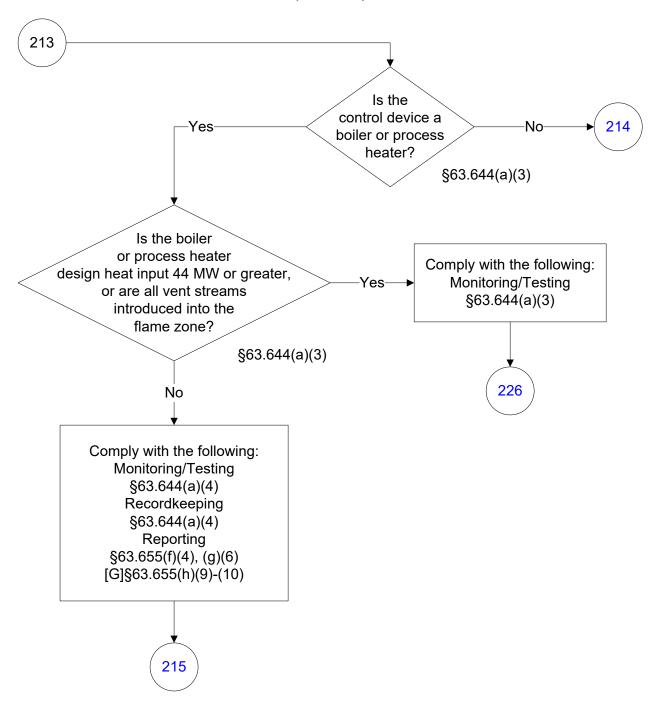
(72 of 126)



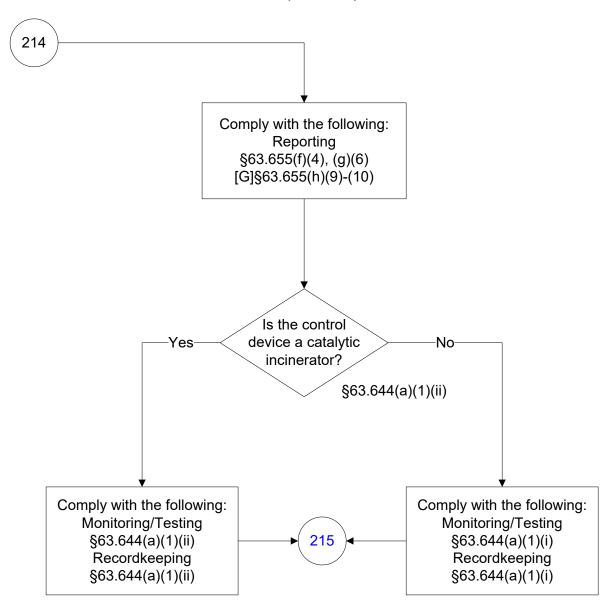
(73 of 126)



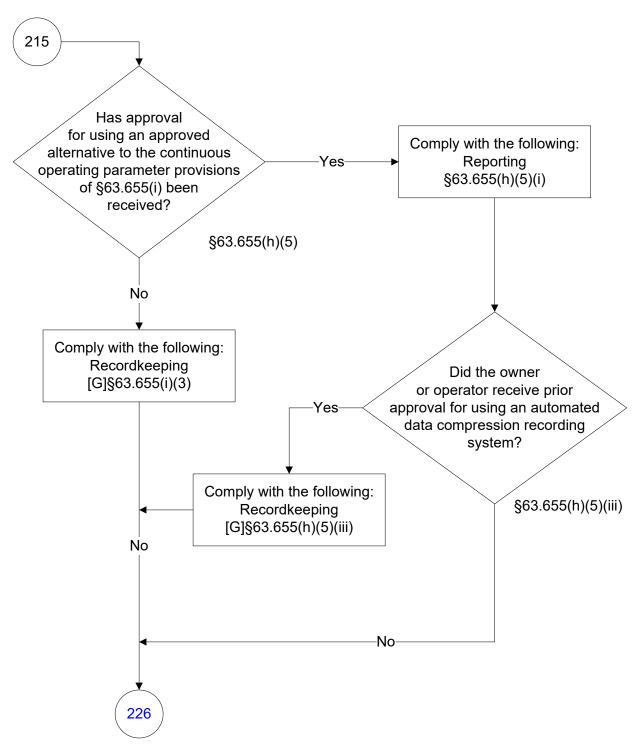
(74 of 126)



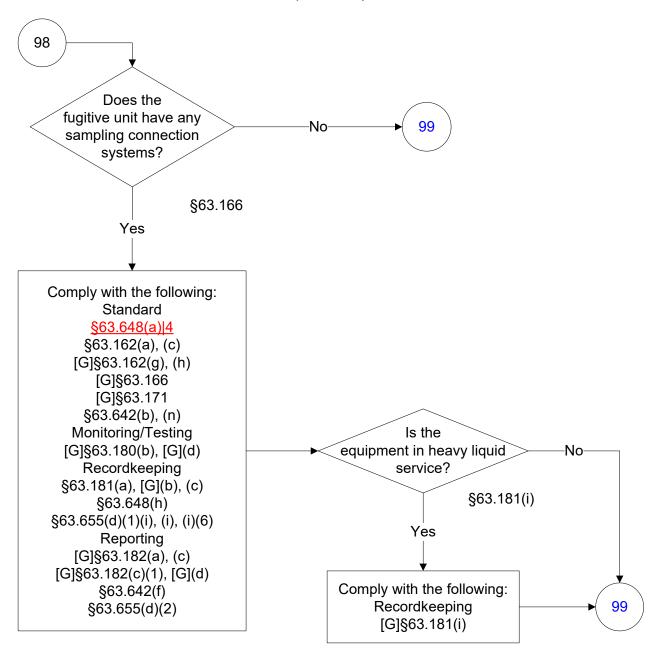
(75 of 126)



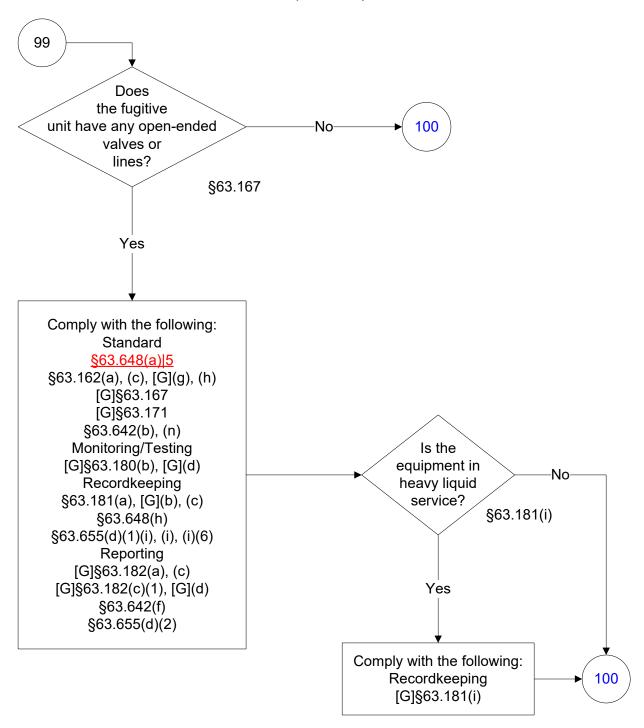
(76 of 126)



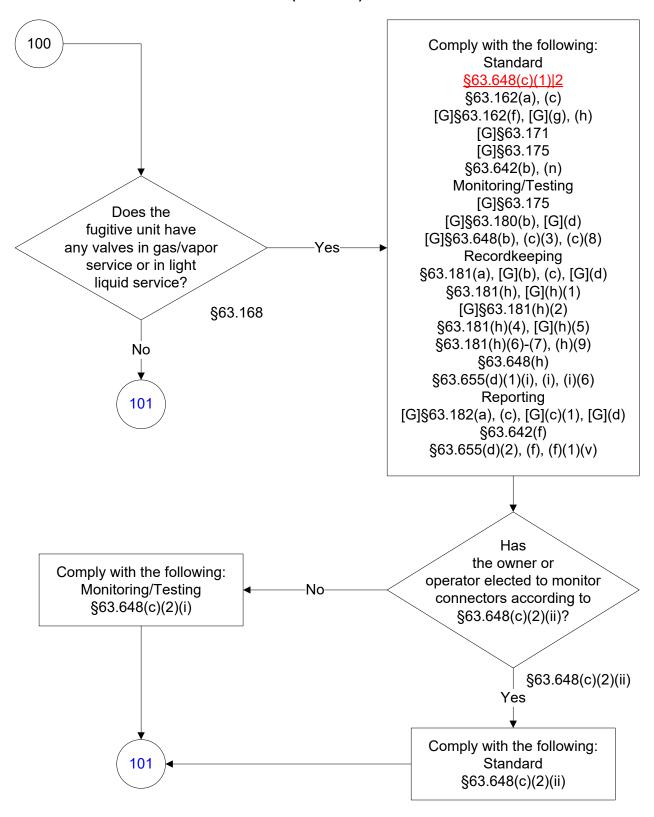
(77 of 126)



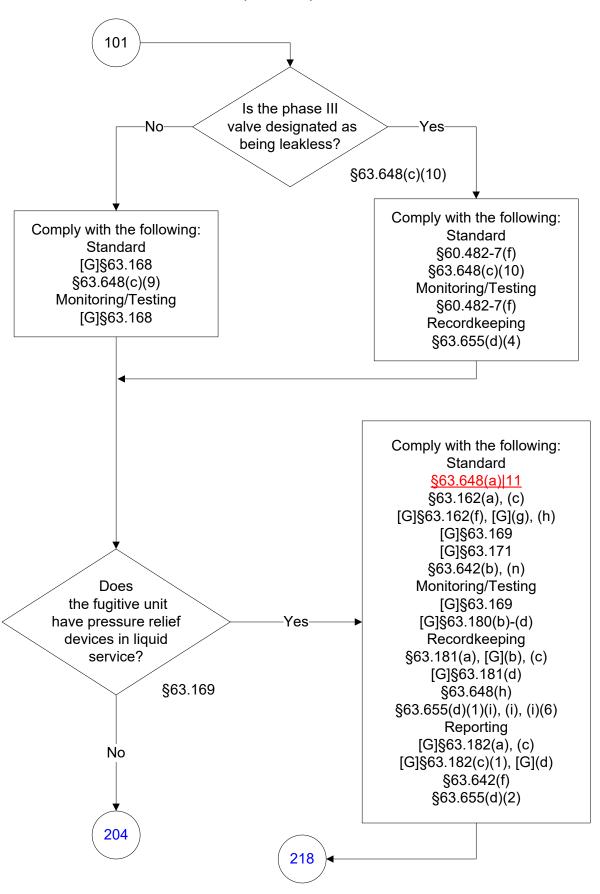
(78 of 126)



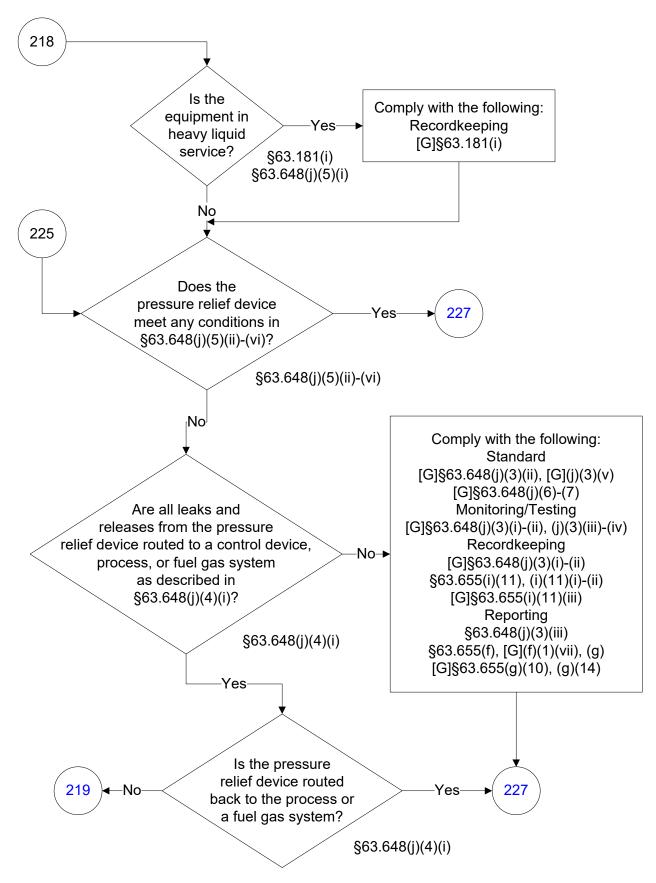
(79 of 126)



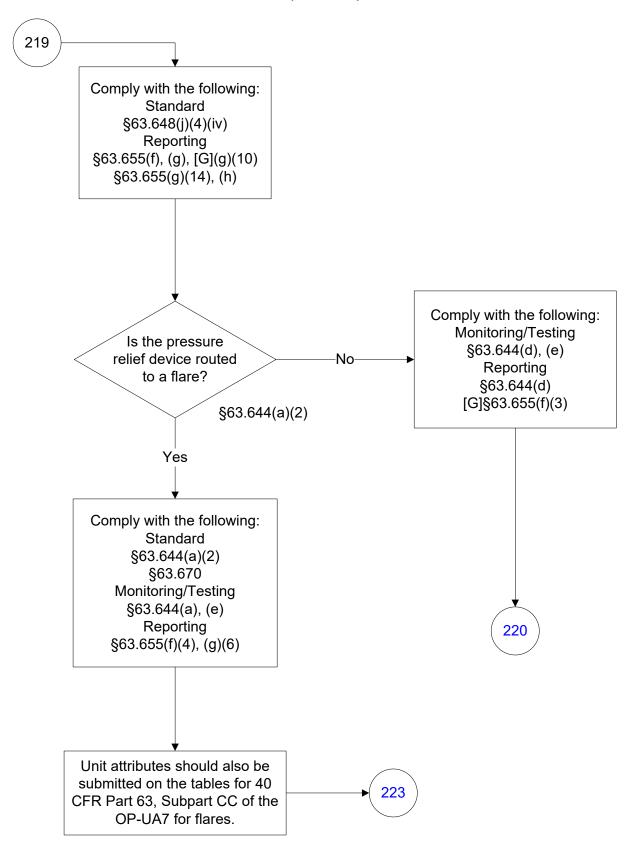
(80 of 126)



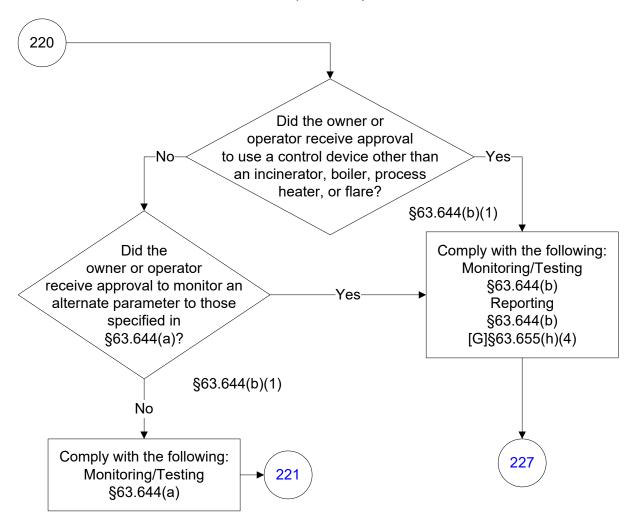
(81 of 126)



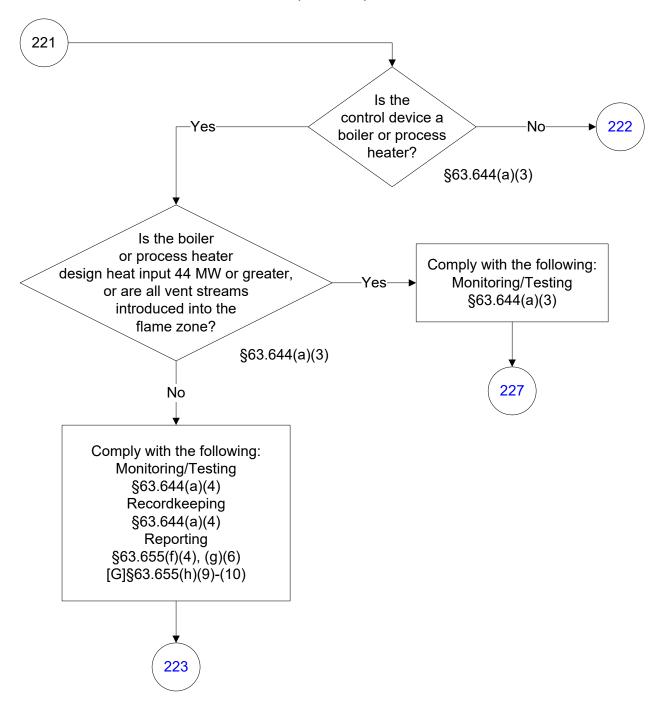
(82 of 126)



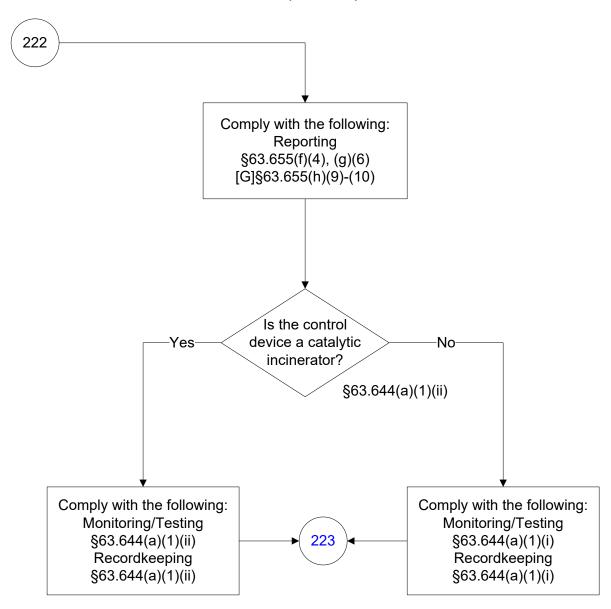
(83 of 126)



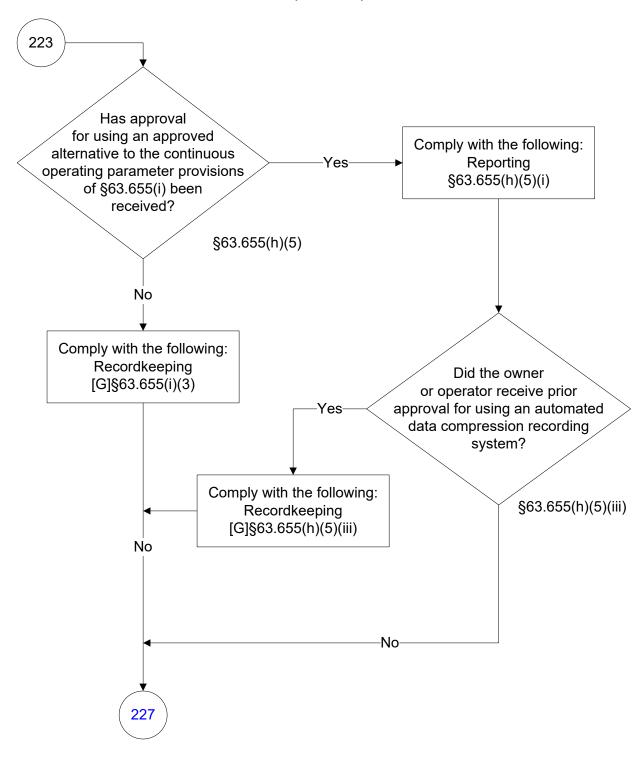
(84 of 126)



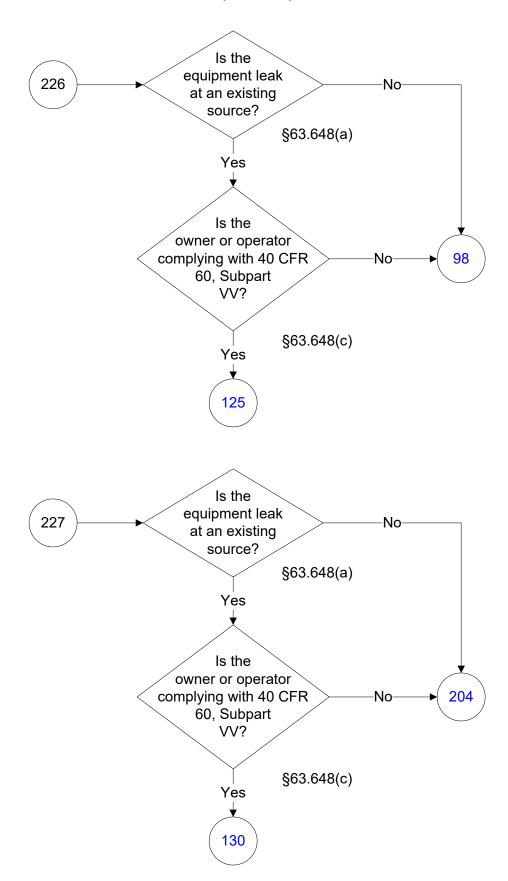
(85 of 126)



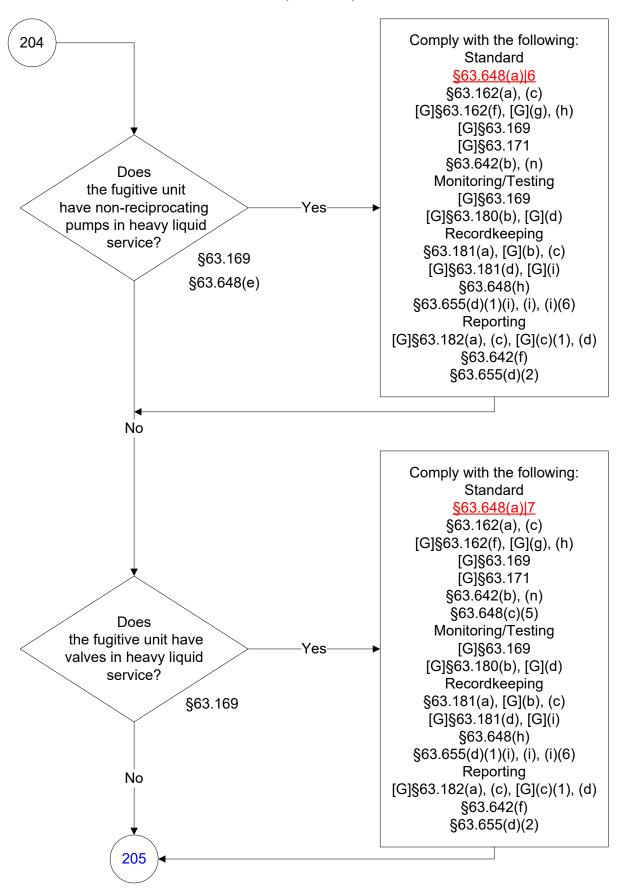
(86 of 126)



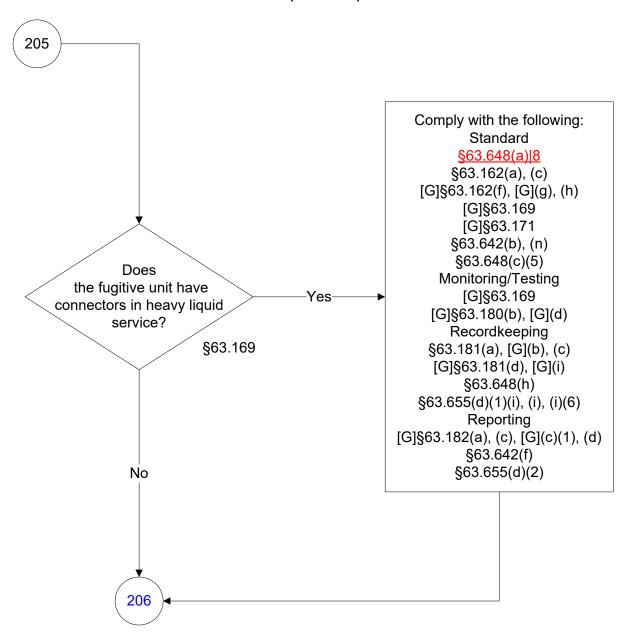
(87 of 126)



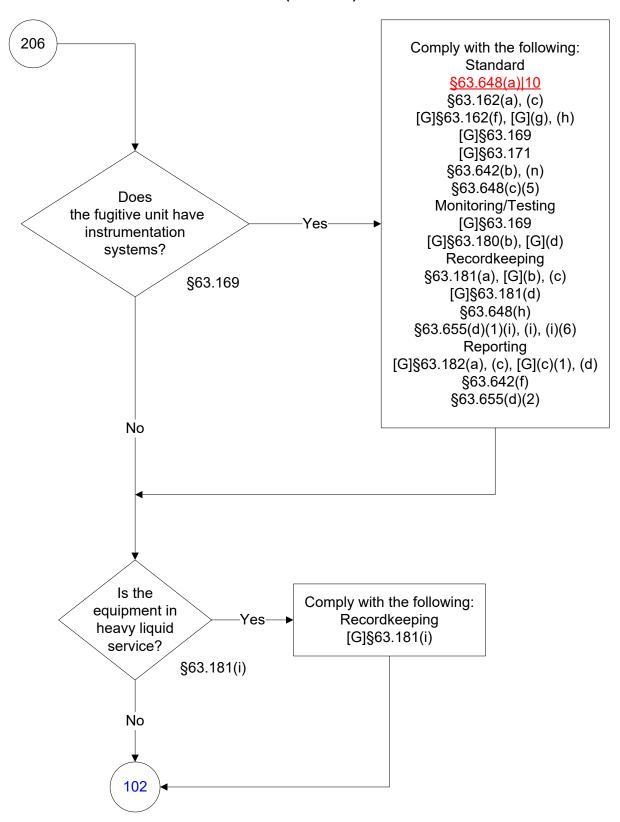
(88 of 126)



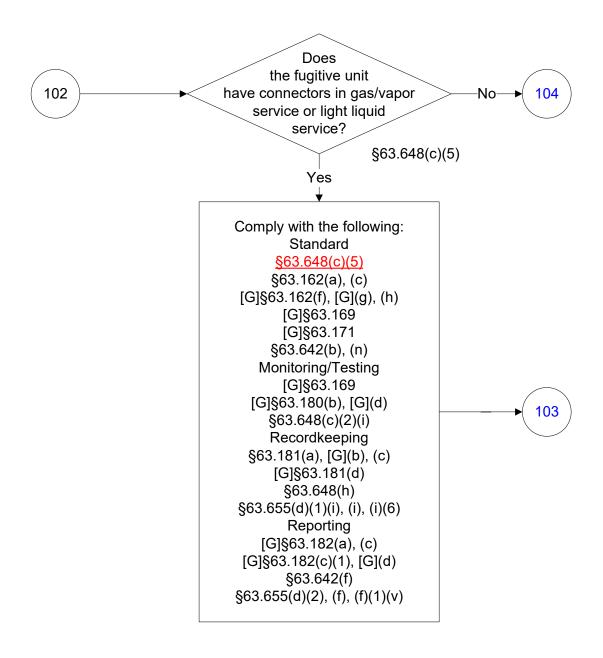
(89 of 126)



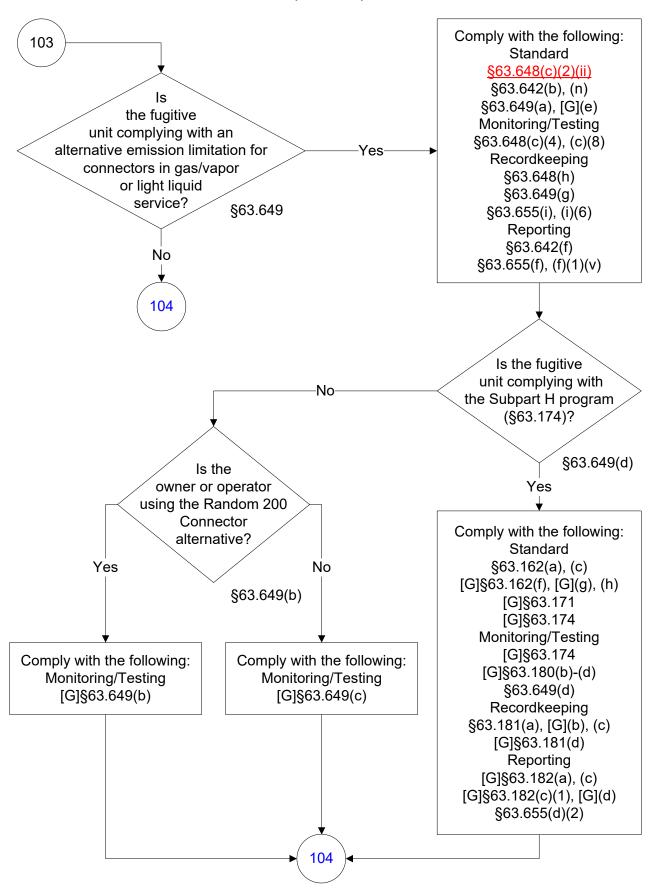
(90 of 126)



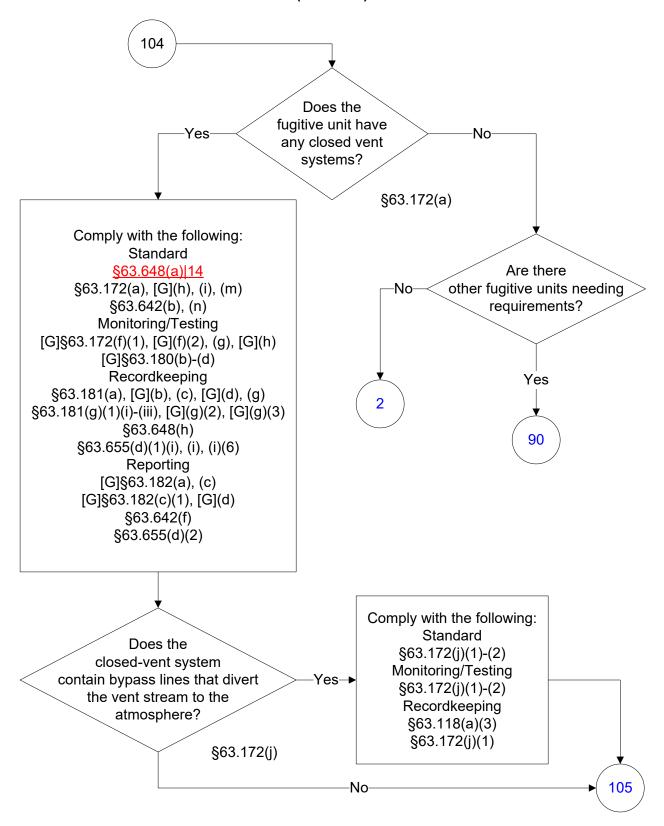
(91 of 126)



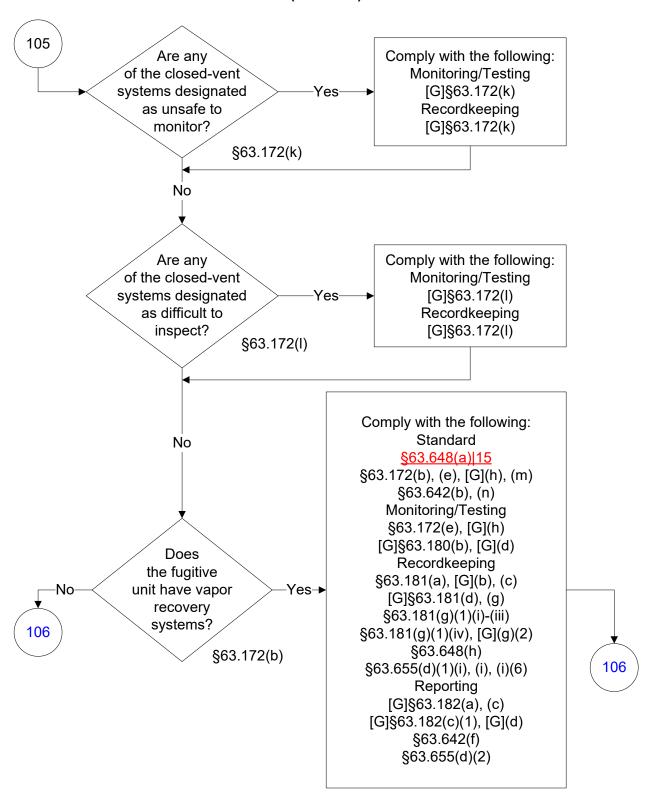
(92 of 126)



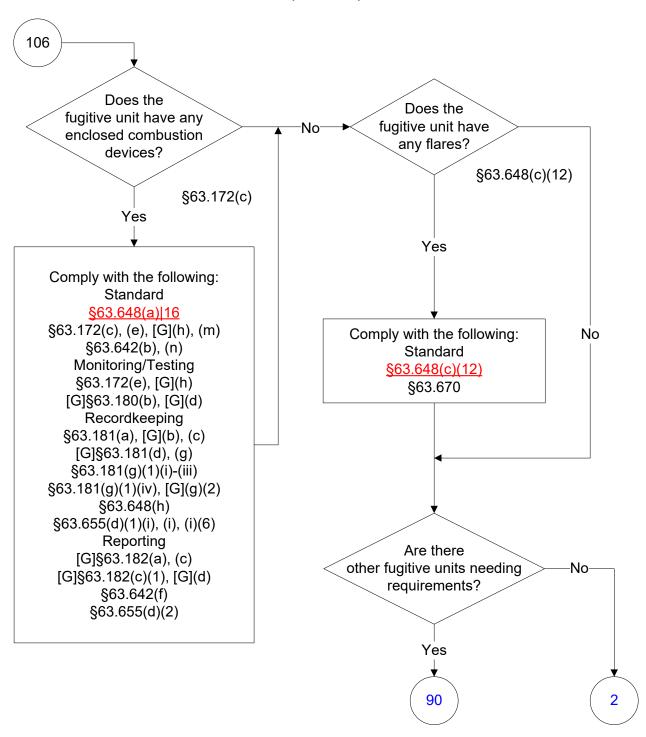
(93 of 126)



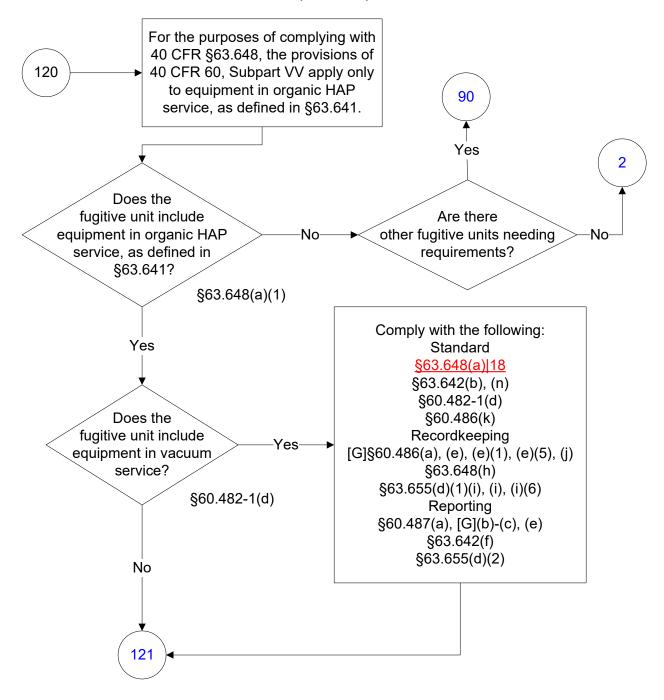
(94 of 126)



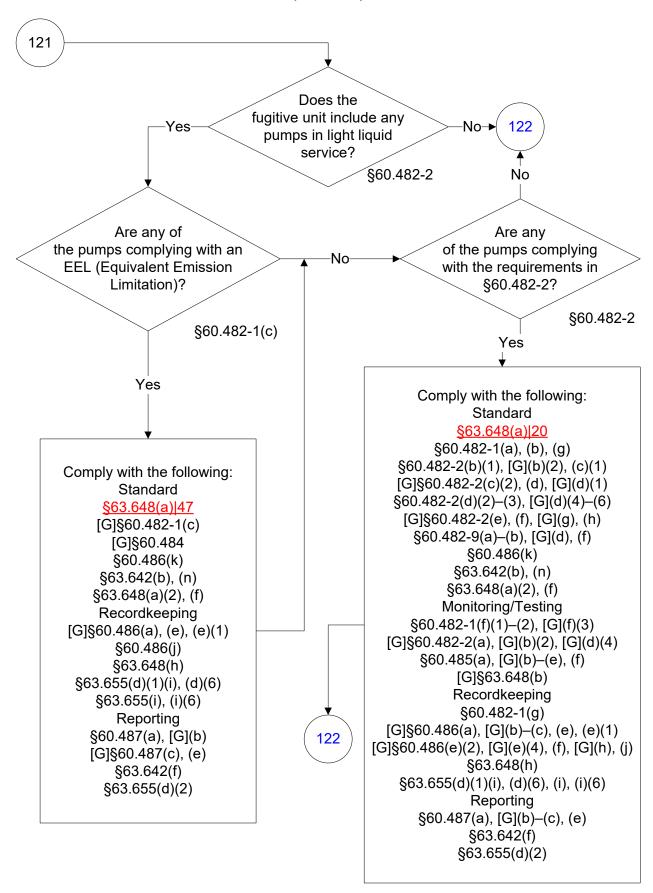
(95 of 126)



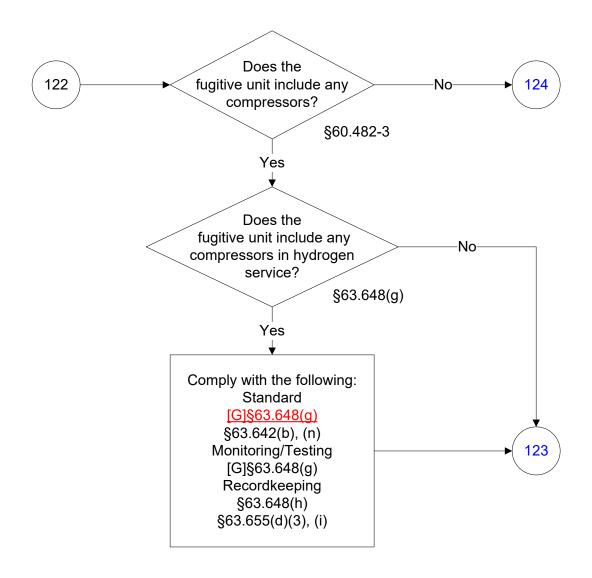
(96 of 126)



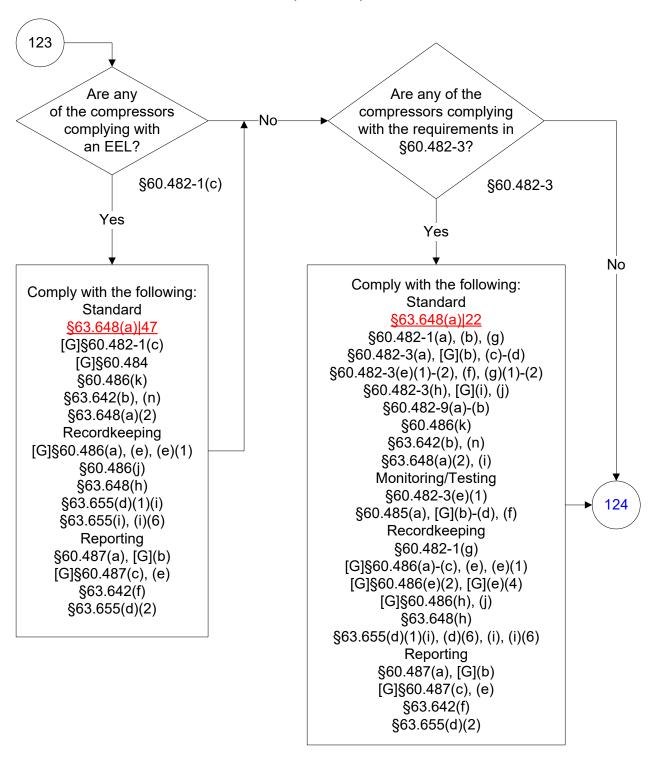
(97 of 126)



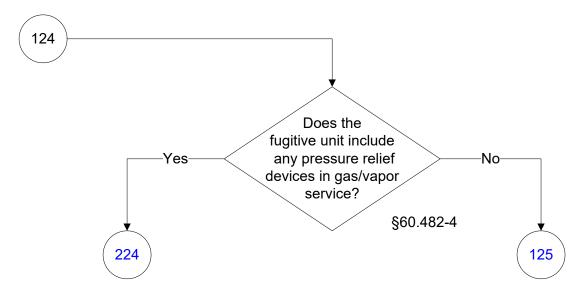
(98 of 126)



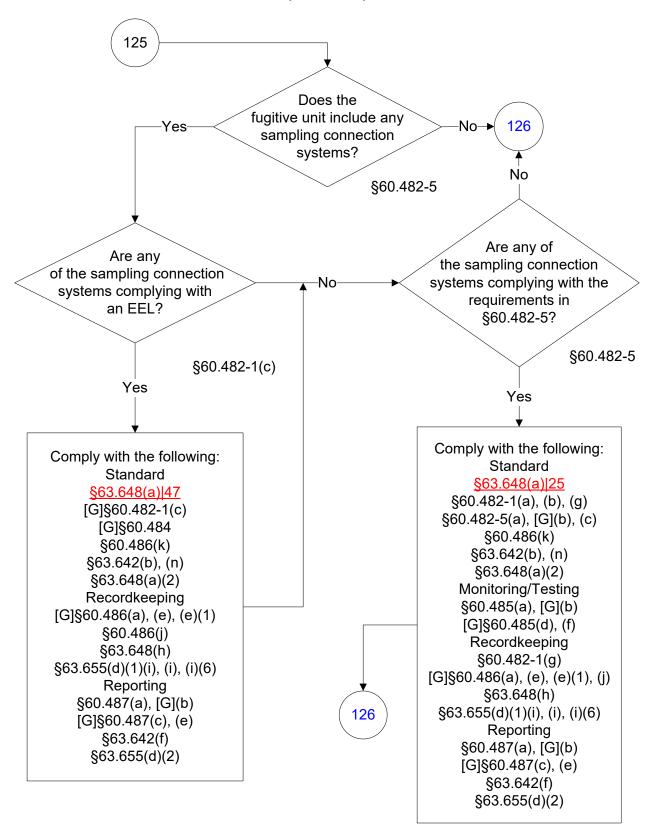
(99 of 126)



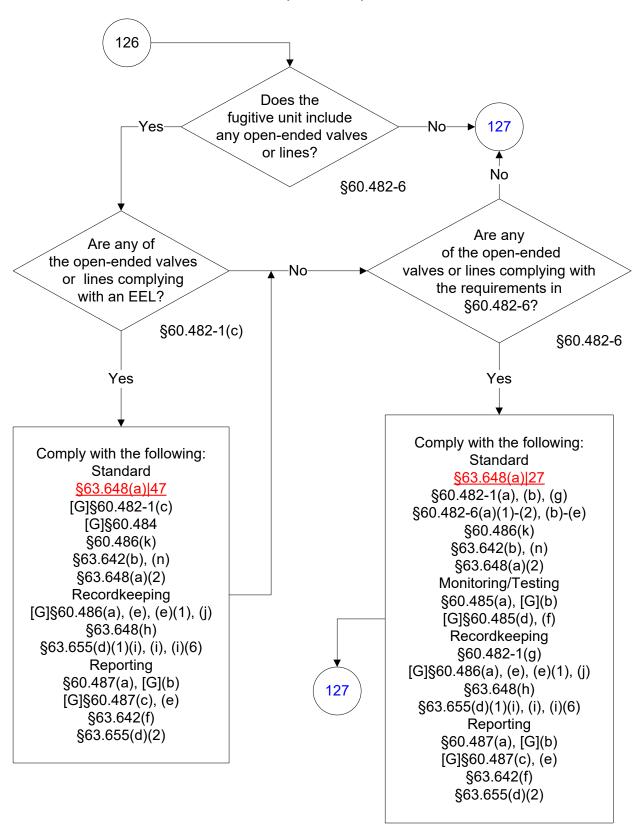
(100 of 126)



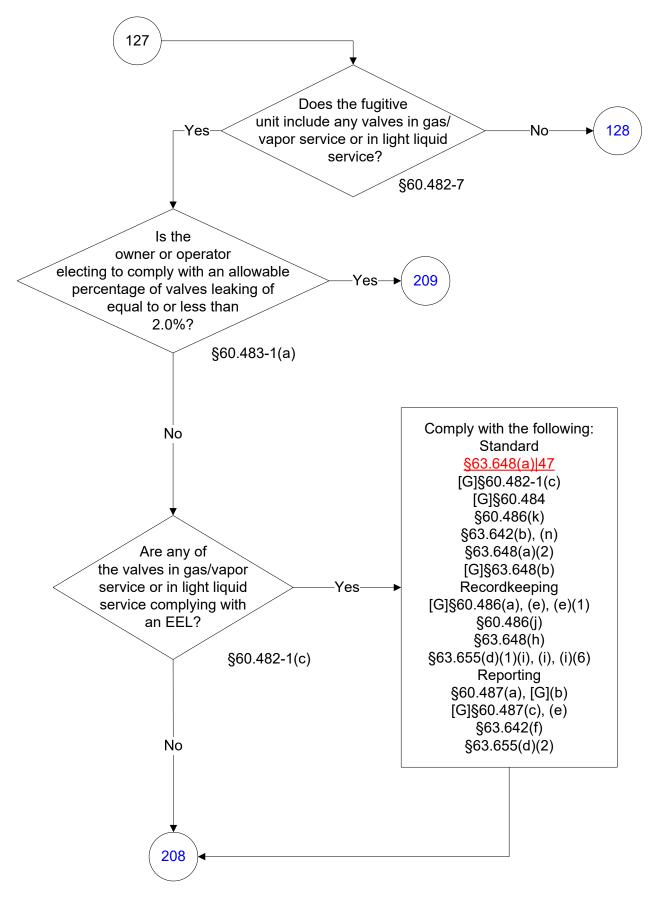
(101 of 126)



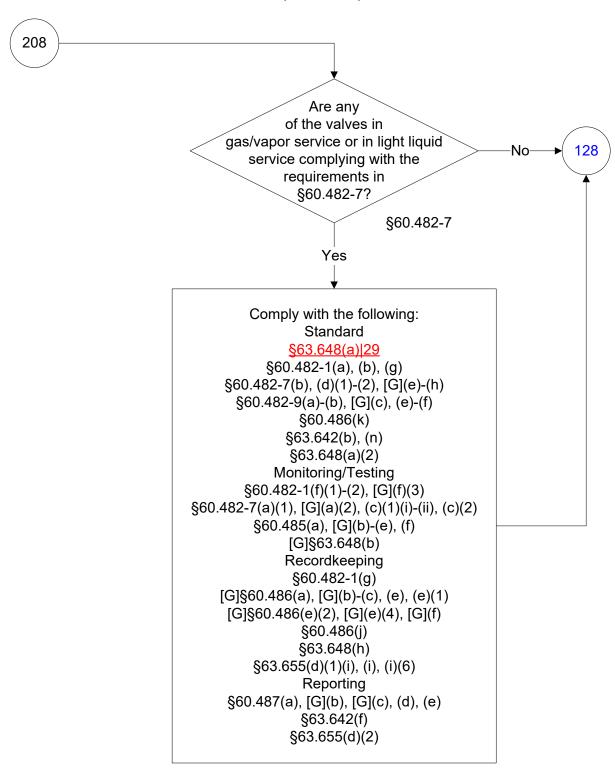
(102 of 126)



(103 of 126)



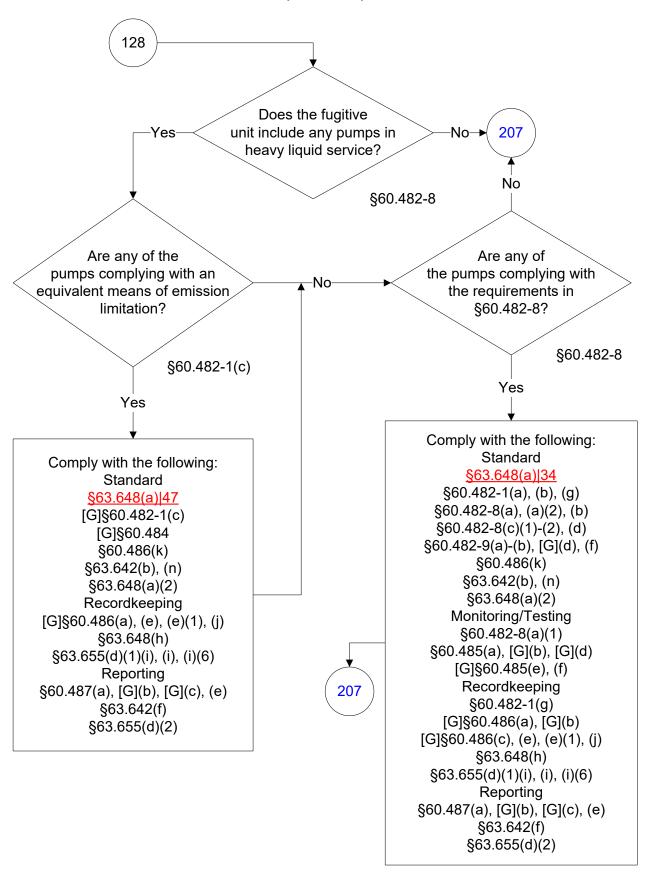
(104 of 126)



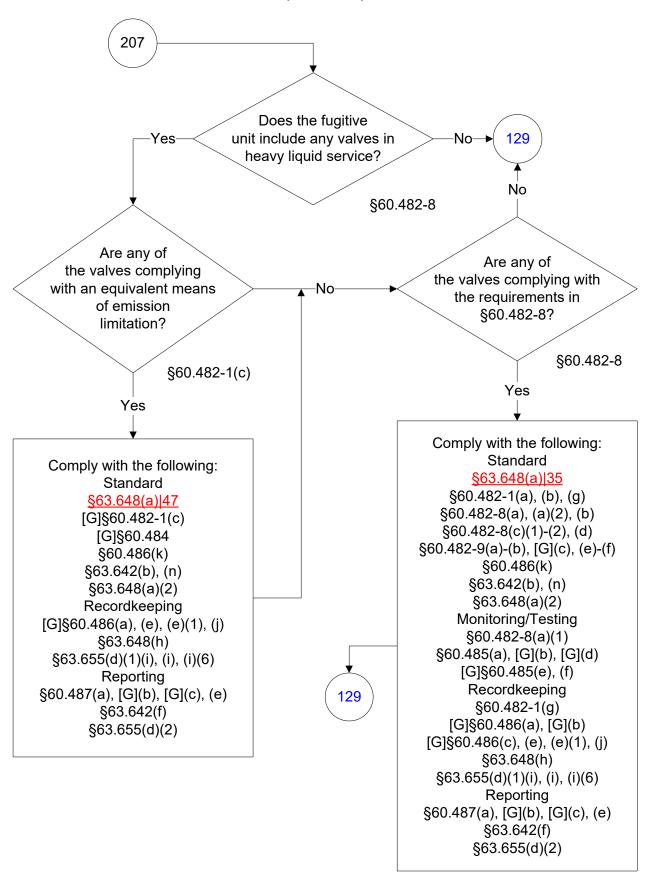
(105 of 126)



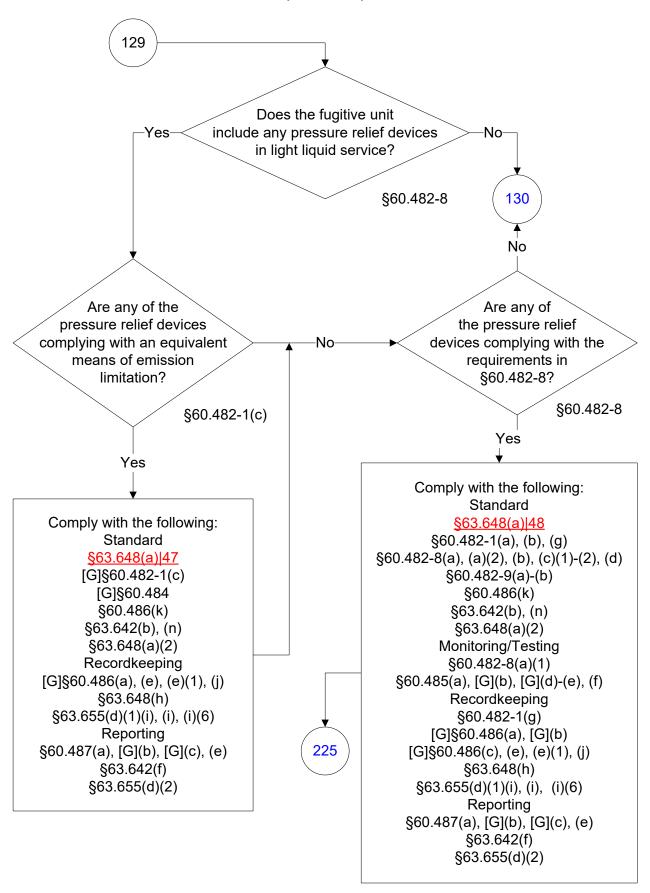
(106 of 126)



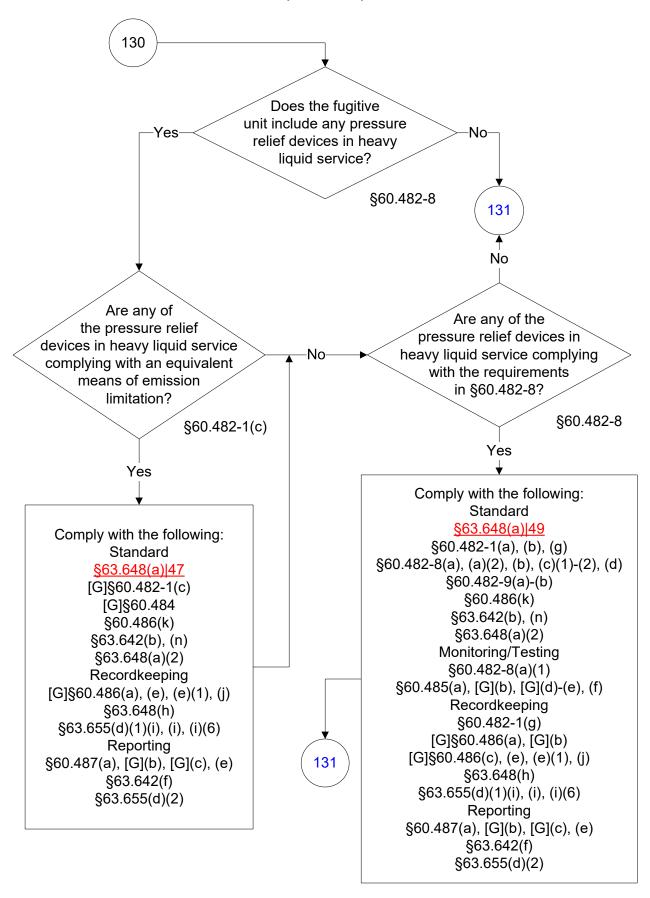
(107 of 126)



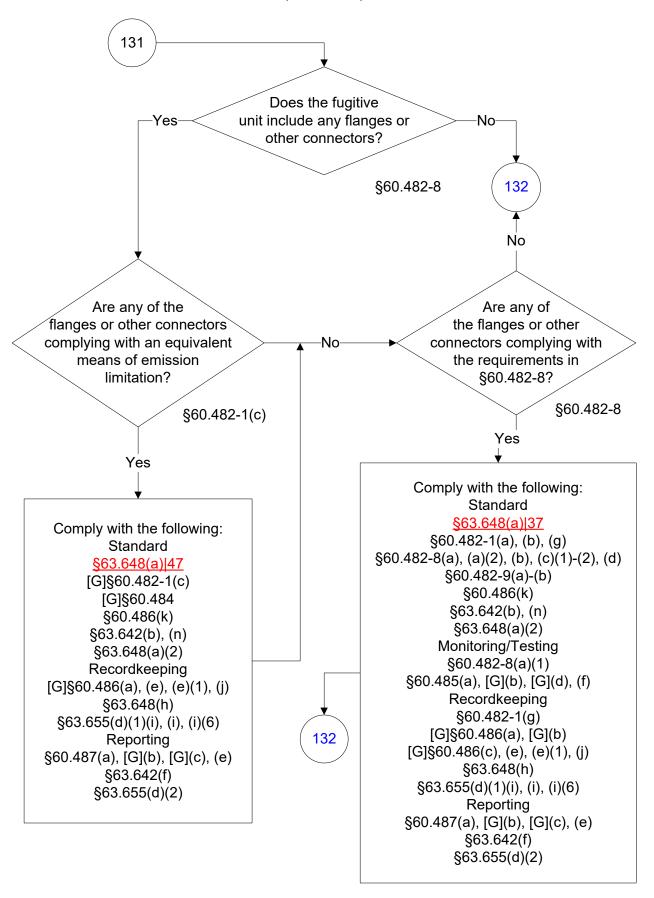
(108 of 126)



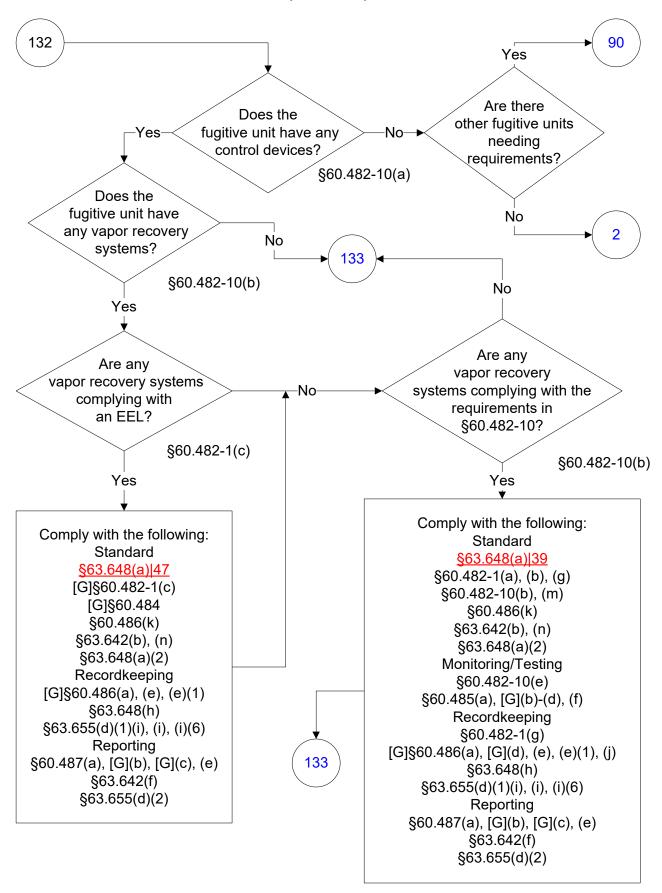
(109 of 126)



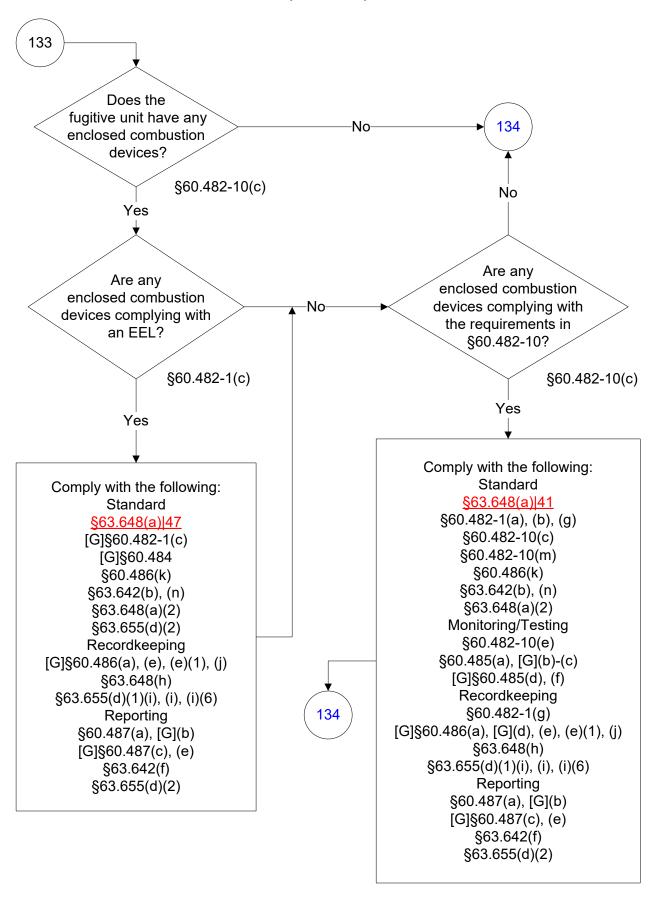
(110 of 126)



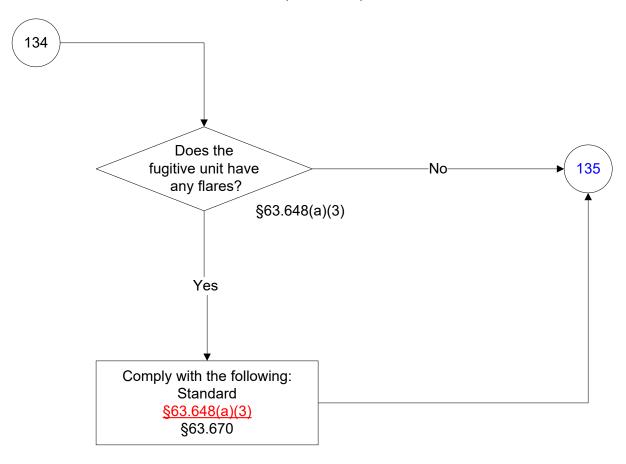
(111 of 126)



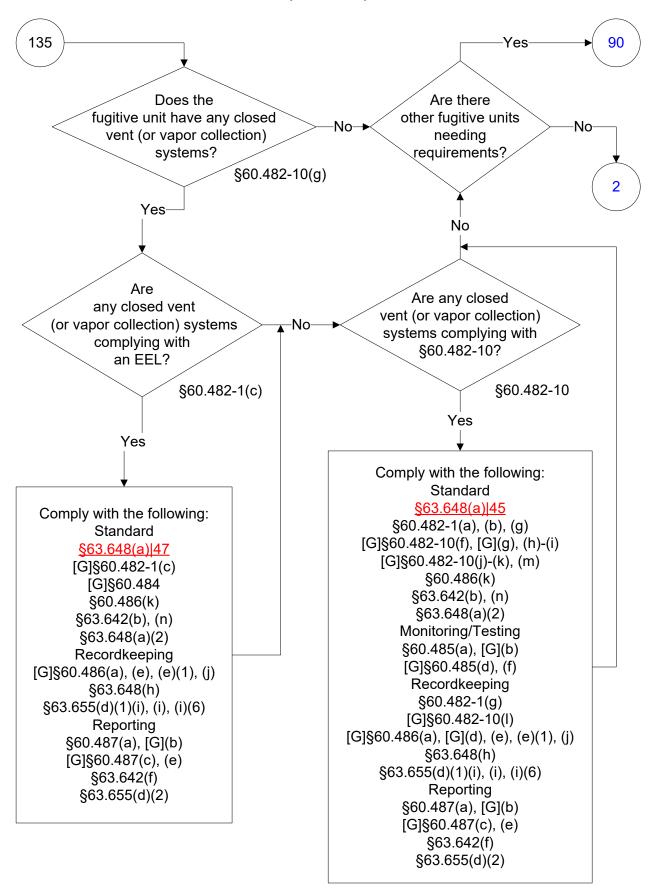
(112 of 126)



(113 of 126)



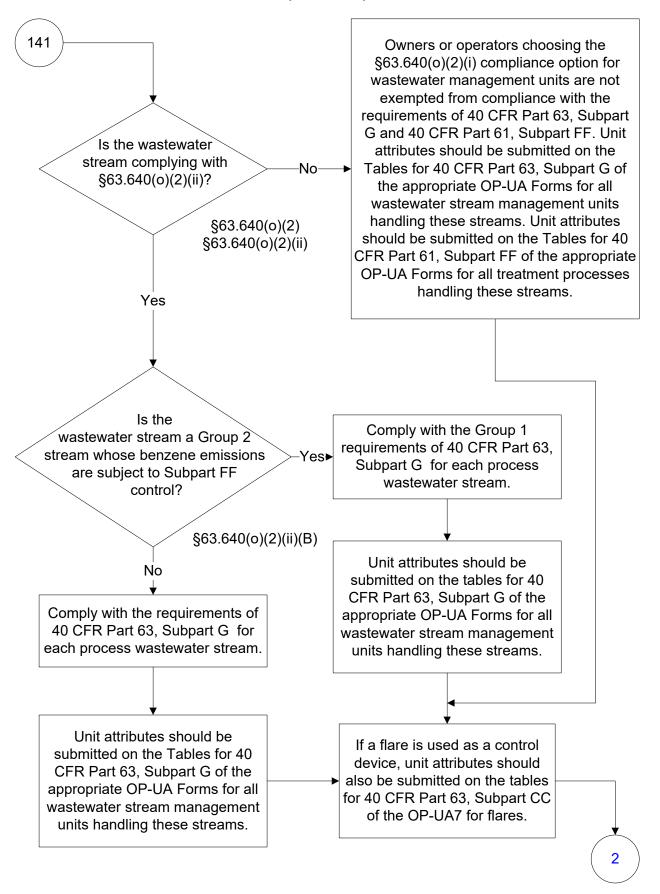
(114 of 126)



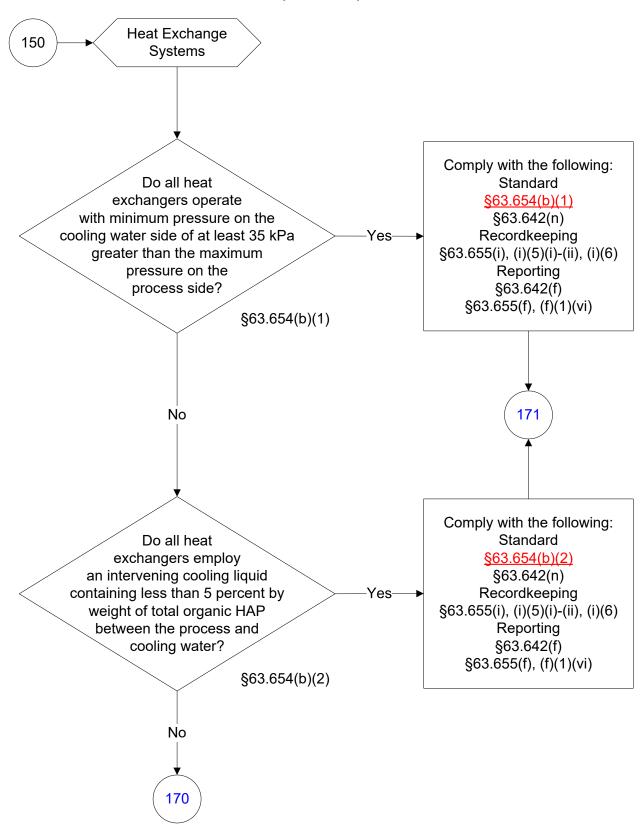
(115 of 126) Wastewater 140 Streams Is the Group 1 stream managed or treated in a wastewater stream No Yes. management unit subject to NSPS QQQ? §63.640(o)(1) Comply only with 40 CFR Part 63, Subpart CC, per §63.640(o)(1). Is the wastewater stream Requirements are stored, treated or conveyed in contained in the a wastewater stream management unit Operating Permit's Yes that also receives wastewater streams Special Terms and subject to the provisions of Conditions. §§63.133-147 of subpart G? 141 §63.640(o)(2) No ls Comply with requirements the wastewater of 40 CFR Part 60, Subpart stream a Group 1 QQQ if applicable for these stream? streams. §63.647(a) Yes Comply with the If a flare is used as a requirements of 40 CFR Requirements are control device, unit Part 61, Subpart FF for contained in the attributes should be each process Operating Permit's submitted on the Special Terms and wastewater stream that tables for 40 CFR Part Conditions. meets the definition of 63, Subpart CC of the OP-UA7 for flares. §63.641.

40 CFR Part 63, Subpart CC: Petroleum Refineries

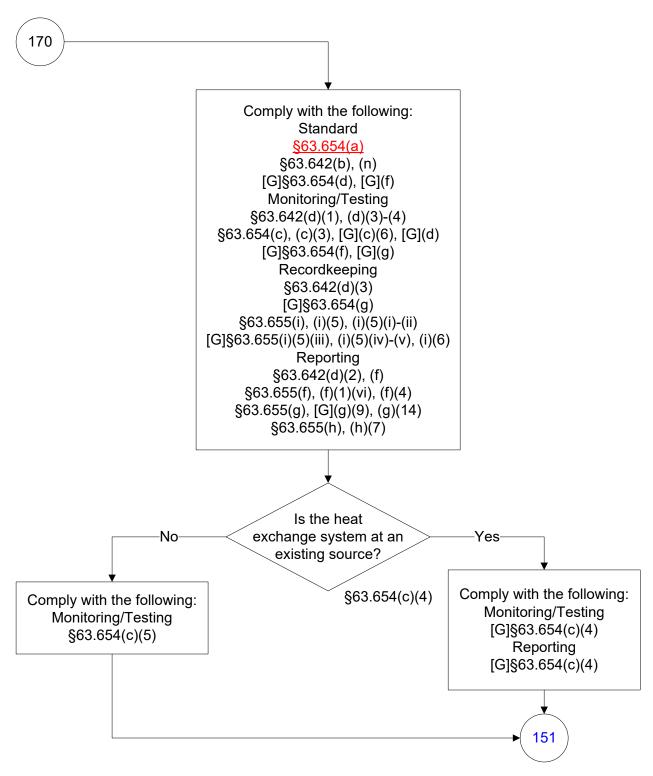
(116 of 126)



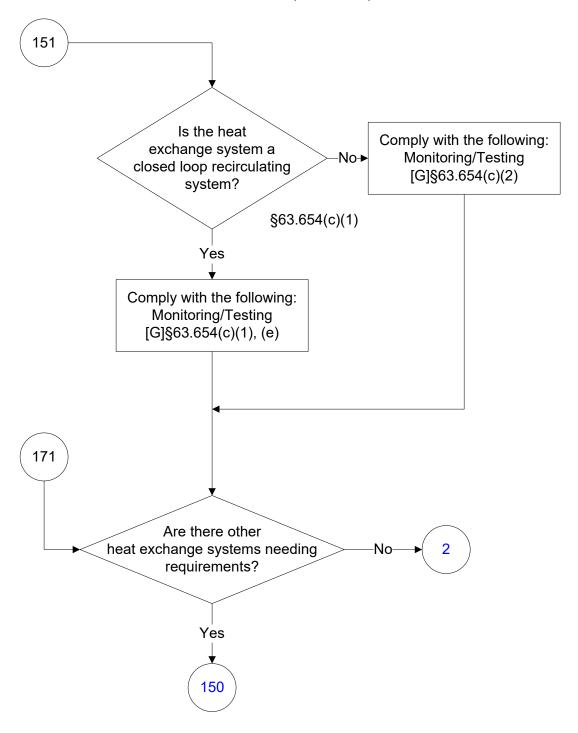
(117 of 126)



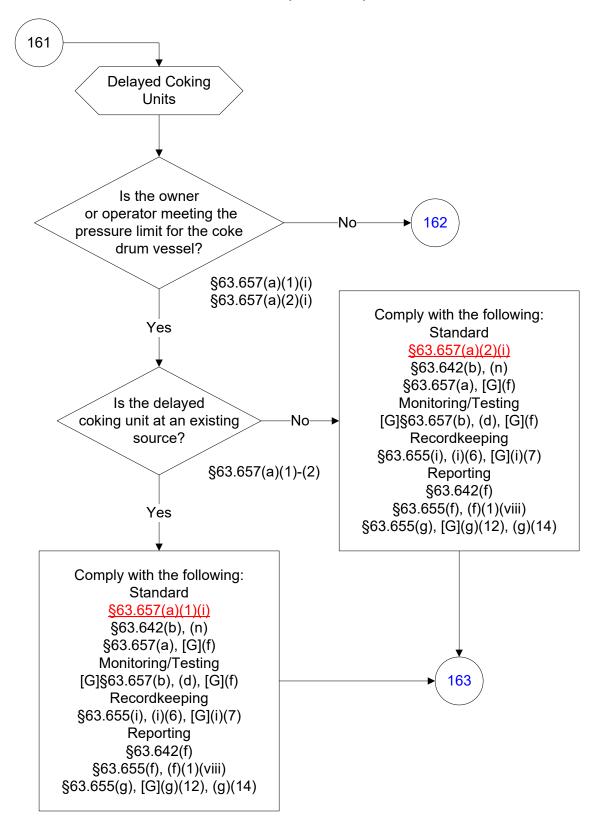
(118 of 126)



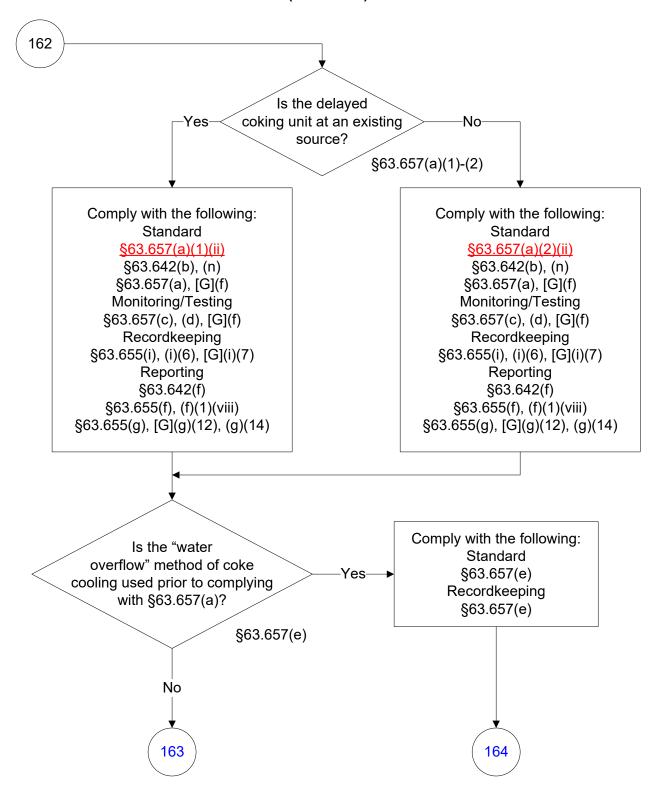
(119 of 126)



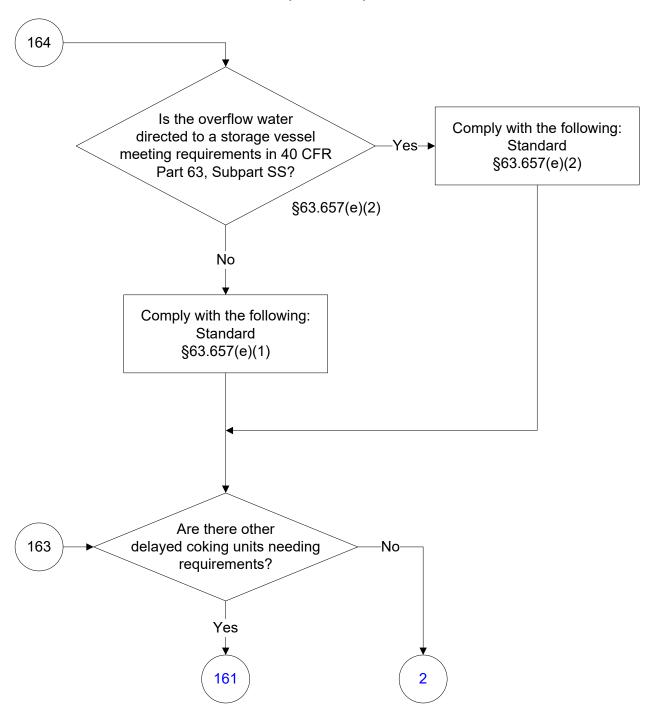
(120 of 126)



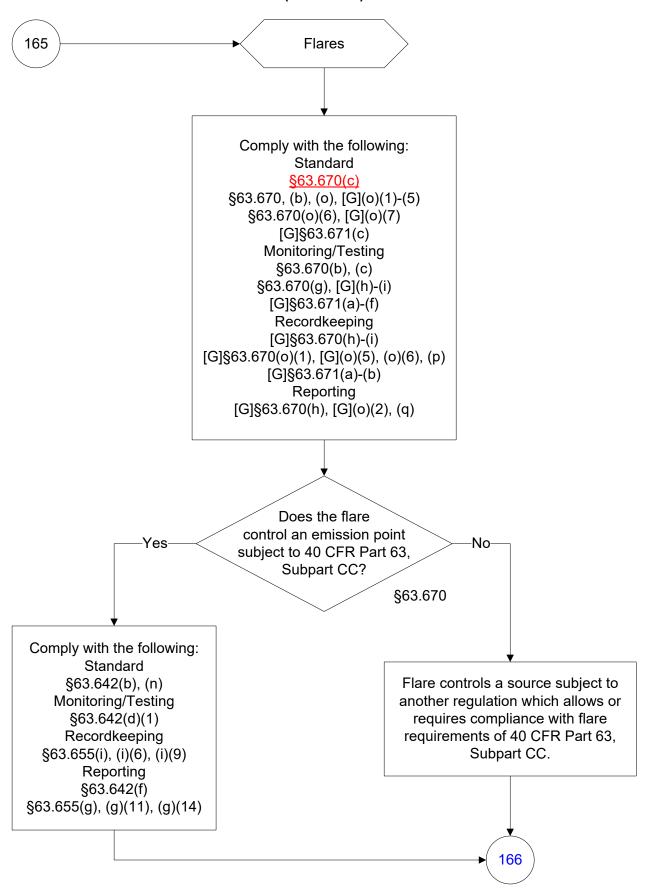
(121 of 126)



(122 of 126)

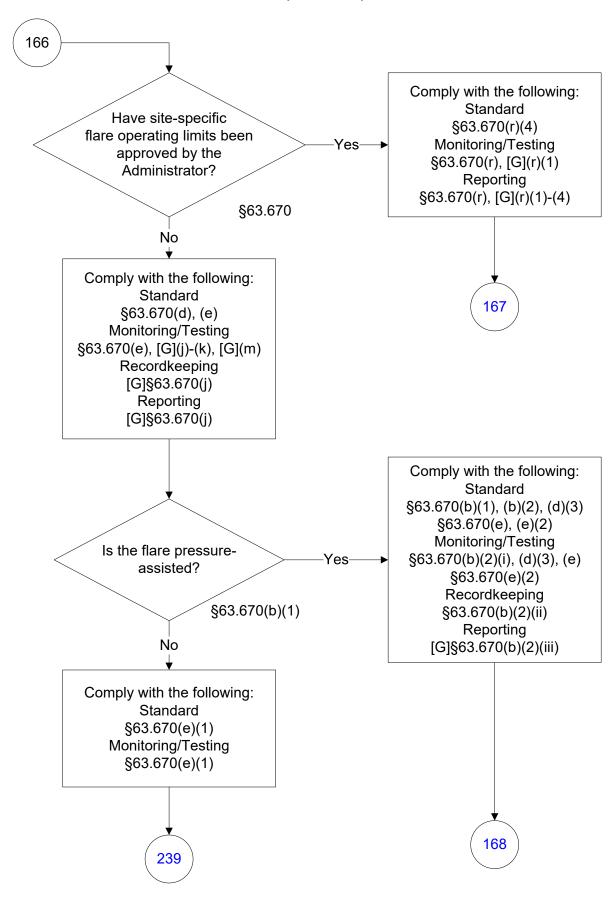


(123 of 126)



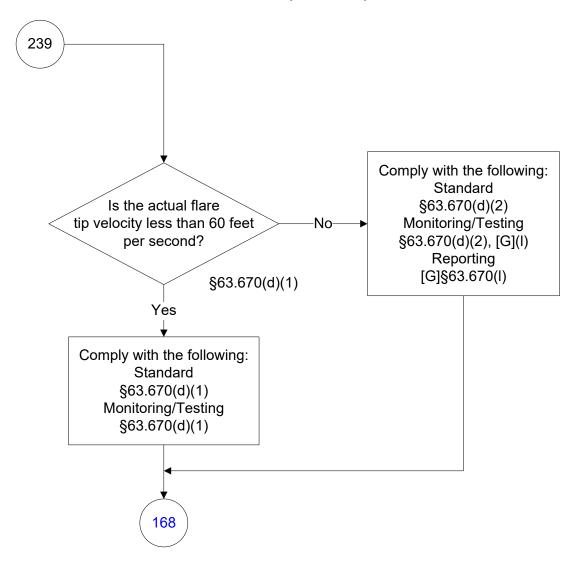
Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

(124 of 126)



Last Modified: 03/13/2025 From 40 CFR Part 63, Subpart CC, Amended 04/04/2024
These flowcharts are for sources subject to the Texas Federal Operating Permits Program and are subject to revision.

(125 of 126)



(126 of 126)

