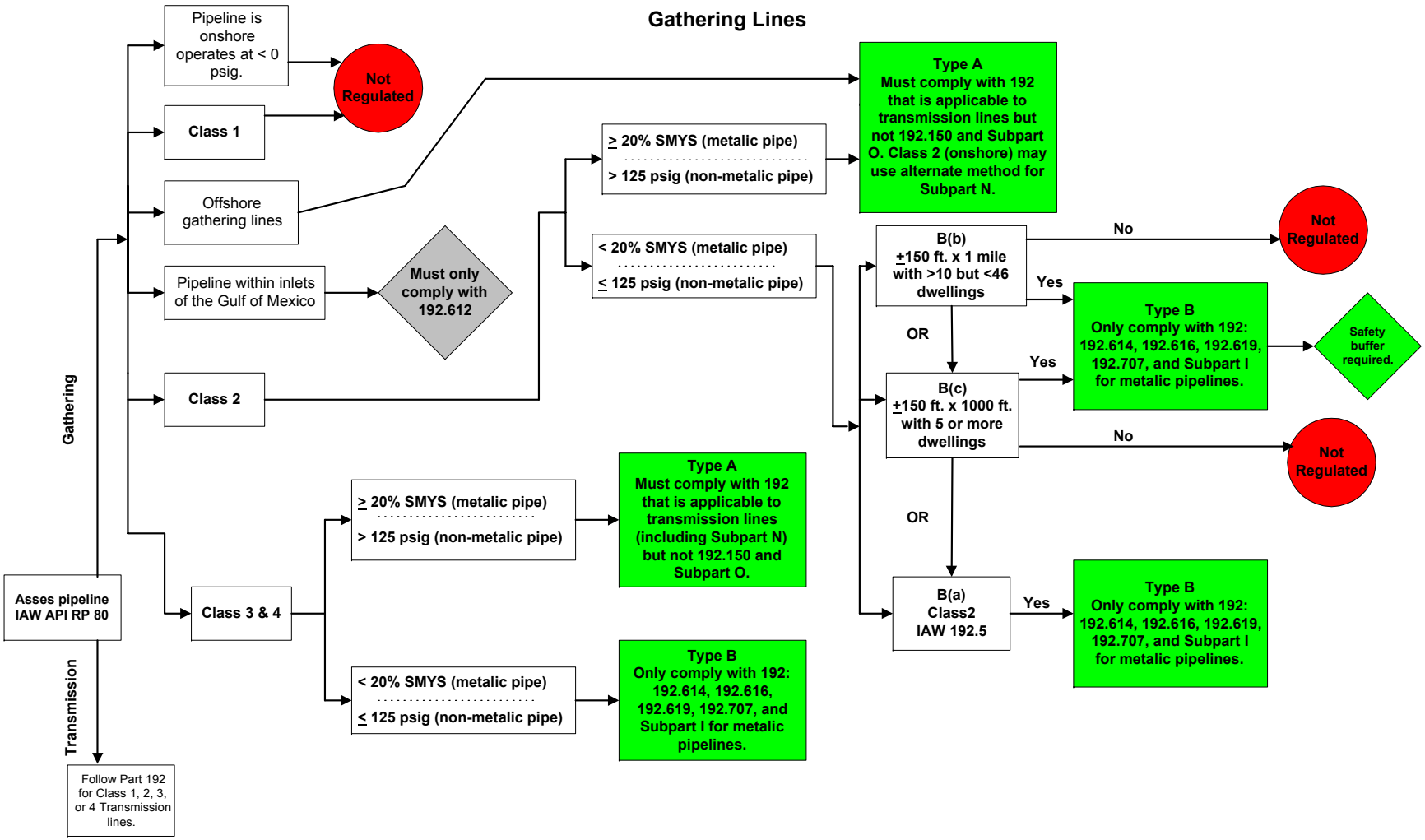
Gathering Lines
Asses pipeline IAW API RP 80
Gathering
Transmission
Follow Part 192 for Class 1, 2, 3, or 4 Transmission lines.
Pipeline is onshore operates at < 0 psig.
Not Regulated
Class 1
Offshore gathering lines
Pipeline within inlets of the Gulf of Mexico
Must only comply with 192.612
Class 2
Class 3 & 4
≥ 20% SMYS (metalic pipe)
> 125 psig (non-metalic pipe)
Type A
Must comply with 192 that is applicable to transmission lines (including Subpart N) but not 192.150 and Subpart O.
< 20% SMYS (metalic pipe)
≤ 125 psig (non-metalic pipe)
Type B
Only comply with 192: 192.614, 192.616, 192.619, 192.707, and Subpart I for metalic pipelines.
≥ 20% SMYS (metalic pipe)
> 125 psig (non-metalic pipe)
Type A
Must comply with 192 that is applicable to transmission lines but not 192.150 and Subpart O. Class 2 (onshore) may use alternate method for Subpart N.
< 20% SMYS (metalic pipe)
≤ 125 psig (non-metalic pipe)
B(b)
±150 ft. x 1 mile with >10 but <46 dwellings
No
Not Regulated
Yes
Type B
Only comply with 192: 192.614, 192.616, 192.619, 192.707, and Subpart I for metalic pipelines.
Safety buffer required.
OR
B(c)
±150 ft. x 1000 ft. with 5 or more dwellings
Yes
No
Not Regulated
OR
B(a)
Class2
IAW 192.5
Yes
Type B
Only comply with 192: 192.614, 192.616, 192.619, 192.707, and Subpart I for metalic pipelines.