

DESIGN TT-1  
RENAME  
~~CHANGE~~ TO TK 1671

UNIT TYPE: TANK - INTERNAL FLOATING ROOF

DIAMETER: 120 FEET

HEIGHT: 40 FEET

CAPACITY: 80,622 BBLs

SERVICE: GASOLINE

DATE OF CONSTRUCTION: APRIL 13, 1977

DATE OF RECONSTRUCTION/MODIFICATION: NOT  
APPLICABLE

MATERIAL OF CONSTRUCTION: CARBON STEEL

DESIGN BASIS: API 650

AIR REGULATIONS - TK 1671

40 CFR 60 SUBPART K

40 CFR 63 SUBPART CC

40 CFR 70

30 TAC 115

30 TAC 116

30 TAC 122

AIR PERMITS - TK 1671

~~60254~~ 8404

SOP 01386

TK 1671

MAER TABLE

VOC	20.81 LBS/HR	2.55 TPY
BENZENE	0.01 LBS/HR	0.02 TPY

DESIGN TT-2  
RENAME TO TK ~~2014~~ 1247

UNIT TYPE: TANK - EXTERNAL FLOATING ROOF  
DIAMETER: 150 FEET  
HEIGHT: 40 FEET  
CAPACITY: 125,972 BBL  
SERVICE: CRUDE OIL  
DATE OF CONSTRUCTION: SEPTEMBER 15, 1999  
DATE OF RECONSTRUCTION/MODIFICATION: NOT APPLICABLE  
MATERIAL OF CONSTRUCTION: CARBON STEEL  
DESIGN BASIS: API 650

AIR REGULATIONS TK ~~2014~~ 1247

40 CFR 60 SUBPART Kb  
40 CFR 63 SUBPART CC  
40 CFR 70  
30 TAC 115  
30 TAC 116  
30 TAC 122

AIR PERMITS TK ~~2014~~ 1247

~~8404~~ 8404  
SOP 01386

TK 1247

MAER TABLE

VOC	5.08 LBS/HR	8.87 TPY
BENZENE	0.01 LBS/HR	0.01 TPY



DESIGN TT-3  
RENAME TO TK 2041

UNIT TYPE: TANK - FIXED ROOF

DIAMETER: 150 FEET

HEIGHT: 40 FEET

CAPACITY: 125,897 BBLs

SERVICE: FUEL OIL No. 2

DATE OF CONSTRUCTION: APRIL 4, 1963

DATE OF RECONSTRUCTION/MODIFICATION:

MAY 16, 2003

MATERIAL OF CONSTRUCTION: CARBON STEEL

DESIGN BASIS: API 650

AIR REGULATIONS - TK 2041

40 CFR 60 <sup>SUBPART</sup> A K<sub>6</sub>

40 CFR 63 SUBPART CC

40 CFR 70

30 TAC 115

30 TAC 116

30 TAC 122

AIR PERMITS

~~60404~~ 8404

TK 2041

MAER TABLE

VOC	6.58 LBS/HR	6.64 TPY
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DESIGN TT-4  
RENAME TO TK 1681

UNIT TYPE: TANK - FIXED ROOF

DIAMETER: 95 FEET

HEIGHT: 30 FEET

CAPACITY: 37,897 BBLs

SERVICE: CLARIFIED SLURRY OIL

DATE OF CONSTRUCTION: NOVEMBER 1983

DATE OF RECONSTRUCTION/MODIFICATION: NOT  
APPLICABLE

MATERIAL OF CONSTRUCTION: CARBON STEEL

DESIGN BASIS: API 650

AIR REGULATIONS TK 1681

40 CFR 60 SUBPART Ka

40 CFR 63 SUBPART CC

40 CFR 70

30 TAC 115

30 TAC 116

30 TAC 122

AIR PERMITS TK 1681

~~8404~~ 8404

SOP 01386

TK 1681

MAER TABLE

VOC	190.4 LBS/HR	161.75 TPY
BENZENE	0.18 LBS/HR **	0.29 TPY
H <sub>2</sub> SO <sub>4</sub>	0.59 LBS/HR	0.03 TPY

NOTE: ~~TK 1681~~ TK 1681 IS PART  
OF TANK GROUP (EPN TNKGRP2,  
IN PERMIT

\*\* COMPLIANCE WITH HOURLY EMISSION  
LIMITS IS BASED ON A 12-MONTH  
BENZENE CONCENTRATION