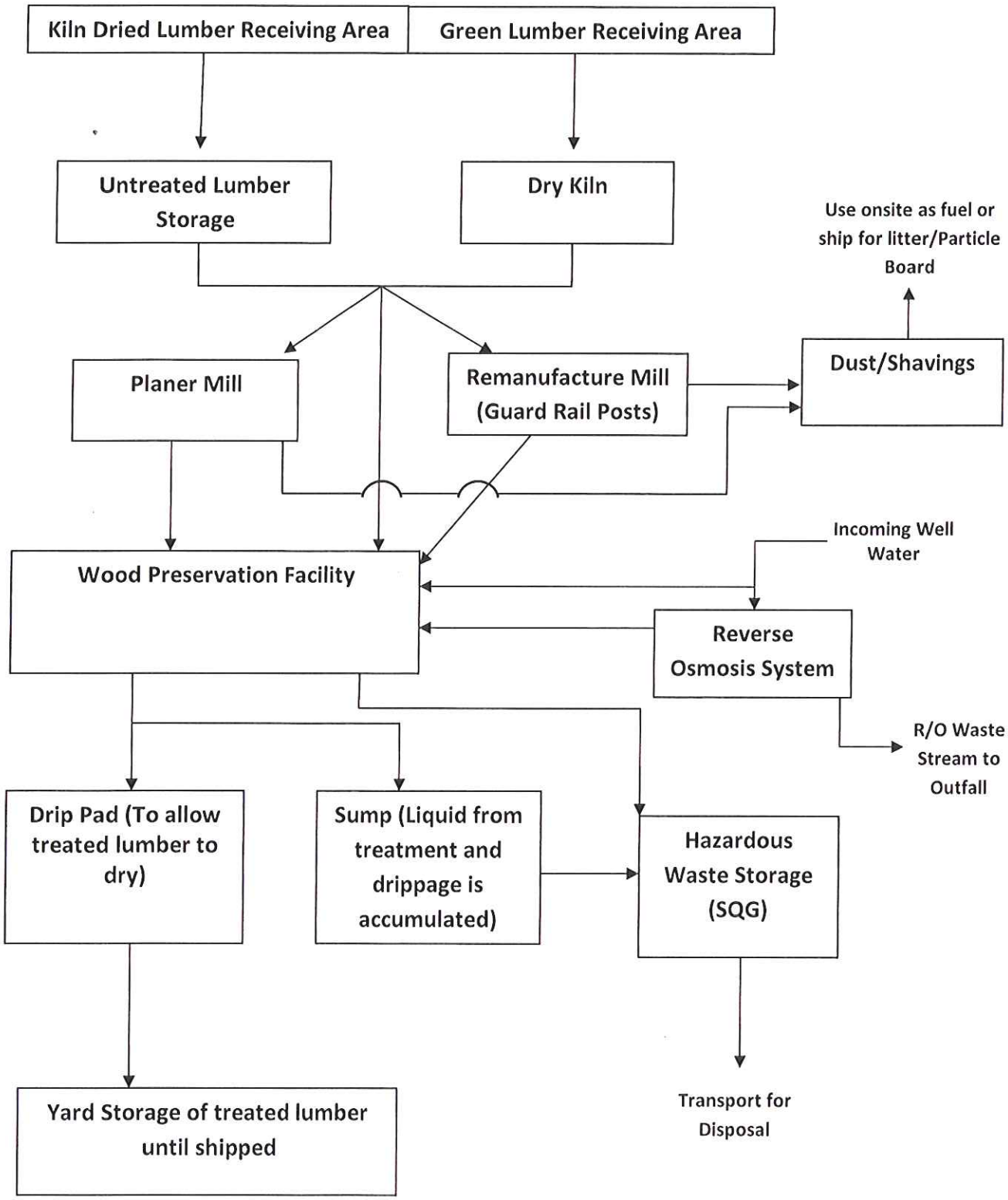
COX WOOD OF VIRGINIA
PERMIT # VA0081213
PROCESS FLOW DIAGRAM

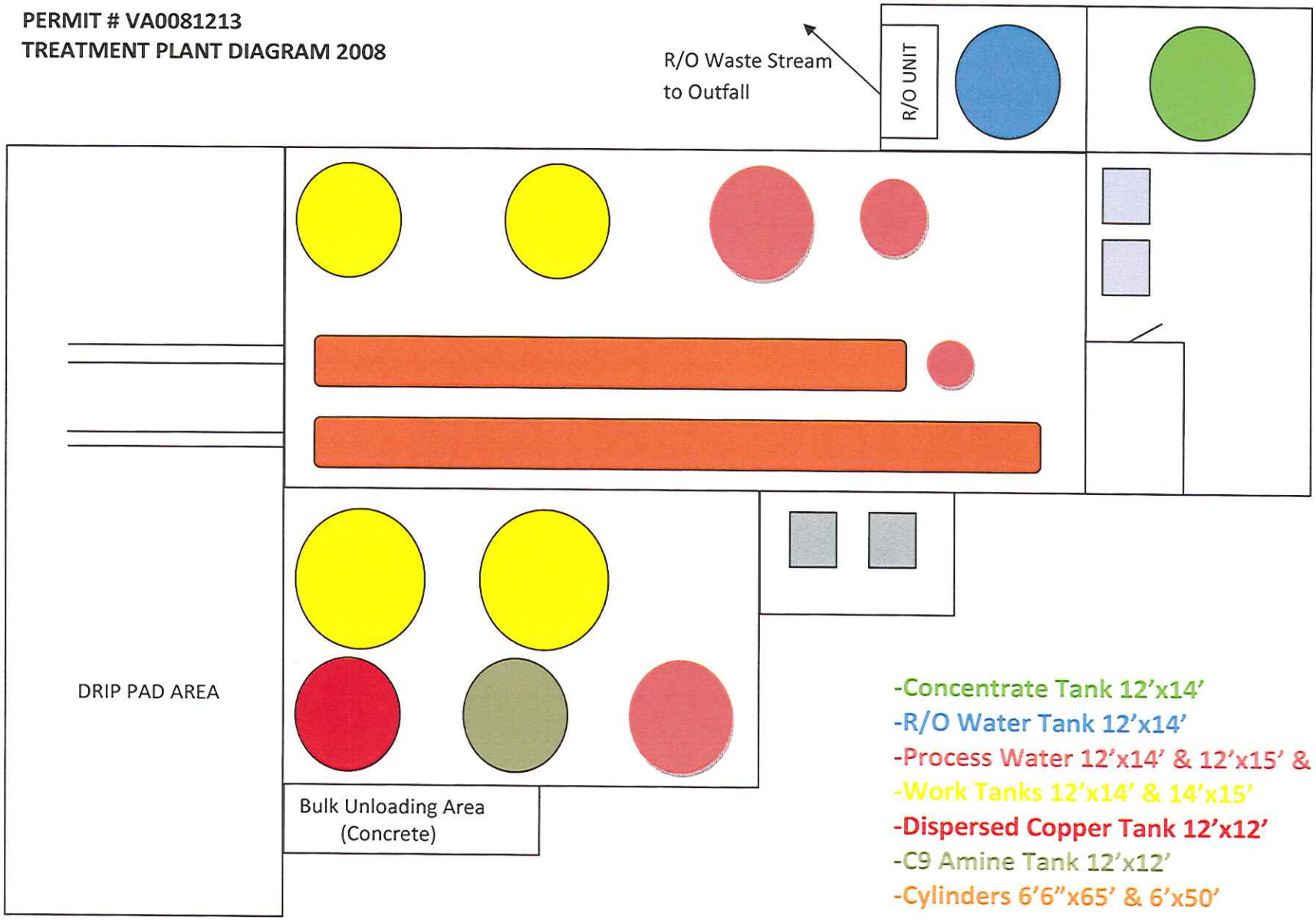


COX WOOD OF VIRGINIA
TANK/CHEMICAL INFORMATION

Tank/Container Capacity	Dimensions	Current Product Name	Comments/Remarks
12,000	12' x 14'	Copper Azole Concentrate	May switch to Dispersed Copper in 2009
12,000	12' x 14'	Process Water	
12,000	12' x 14'	Water from R/O Unit	May convert to Dispersed Copper Work Solution Tank if R/O water not required
12,000	12' x 14'	Copper Azole Work Solution Tank	May switch to Dispersed Copper in 2009
12,000	12' x 14'	Copper Azole Work Solution Tank	May switch to Dispersed Copper in 2009
5,200	8' x 14'	Process Water	
3,000		Vacuum Pump Tank (Water and Solution Mix)	
Treating Cylinder	6' x 50'	Uses Copper Azole or dispersed Copper work solution	
Treating Cylinder	6'6" x 65'	Uses Copper Azole or dispersed Copper work solution	
300 gallon tote		Moldicide WE	Converting from drums to totes
300 gallon tote		K18500 Moldicide	Converting from drums to totes
55 gal drums		Hazardous Waste from Treating Plant	Cleaning drip pads, pits, etc. (Avg. of 5 on site)
17,270	14' x 15'	Dispersed Copper Work Solution Tank	New Tank Installation in Sept, 2008
17,270	14' x 15'	Dispersed Copper Work Solution Tank	New Tank Installation in Sept, 2008
10,150	12' x 12'	Copper Amine C9	New Tank Installation in Sept, 2008
10,150	12 x 12'	Dispersed Copper solution Concentrate	New Tank Installation in Sept, 2008
12,700	12' x 15'	Process Water	New Tank Installation in Sept, 2008
300 Gal Tote		Pack P/T Concentrate	New Chemical Installed Sept, 2008
300 Gal Tote		Sodium Nitrite Concentrate	New Chemical Installed Sept, 2008

Effective December 1, 2008

COX WOOD OF VIRGINIA
PERMIT # VA0081213
TREATMENT PLANT DIAGRAM 2008



-Concentrate Tank 12'x14'
-R/O Water Tank 12'x14'
-Process Water 12'x14' & 12'x15' & 8'x14'-
-Work Tanks 12'x14' & 14'x15'
-Dispersed Copper Tank 12'x12'
-C9 Amine Tank 12'x12'
-Cylinders 6'6"x65' & 6'x50'
-Totes for Additives
-Moldicide Totes