

Bijlage 23 MER

Overzicht emissiepunten PTU

Section	PID number	Size inch	Equipment	Name	Purpose	Contents	Continuous emissions expected
W500	100321575	6	W578CIPN	Acid detergent tank	Avoid under pressure	Detergent acidic	no
W500	100321575	6	W578CIPA	Alkaline detergent tank	Avoid under pressure	Detergent basic	no
W500	100321576	2	W578NA	Caustic soda dosing tank	Avoid under pressure	Caustic	no
W500	100321576	2	W578CA	Citric acid dosing tank	Avoid under pressure	Citric acid	no
W500.1	100321578	6	W503AC.1	Acid Reactor	Avoid under pressure	Oil & caustic	no
W500.1	100321579	8	W503B.1	Caustic Reactor	Avoid under pressure	Gums	no
W500.2	100321584	6	W502.2	Degummed Oil Tank	Avoid under pressure	Degummed oil	no
W500	100321585	6	W503W	Washing Reactor	Avoid under pressure	Oil & water	no
W500	100321586	6	W532C	Fat trap	Avoid under pressure	Oil & water	no
W500	100321587	open	W578X-T	Separator bowl cleaning table	Facilitate lifting	Water	no
W500	100321587	open	W578X-V	Separator bowl cleaning table	Facilitate lifting	Caustic solution	no
T5/600	100321588	?	632A	Hotwell	Protect vessel from vacuum.	Oil & water	no
T5/600.1	100321589	24	616A1.1	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.1	100321590	24	616A2.1	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.1	100321591	24	616A3.1	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.1	100321592	24	616A4.1	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.1	100321593	24	616A5.1	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.1	100321594	24	616A6.1	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.1	100321595	24	616A7.1	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.1	100321596	24	616A8.1	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.2	100321597	24	616A1.2	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.2	100321598	24	616A2.2	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.2	100321599	24	616A3.2	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.2	100321600	24	616A4.2	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.2	100321601	24	616A5.2	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.2	100321602	24	616A6.2	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.2	100321603	24	616A7.2	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600.2	100321604	24	616A8.2	Main hermetic filter	Dump filter cake in container	Filter cake	no
T5/600	100321605	?	610A1	Bleaching earth silo	Enabling flow of solids	Bleaching earth	no
T5/600	100321606	?	610A2	Bleaching earth silo	Enabling flow of solids	Bleaching earth	no
T5/600	100321607	?	610B1	Filter aid silo	Enabling flow of solids	Filter aid	no
T5/600	100321608	?	610B2	Filter aid silo	Enabling flow of solids	Filter aid	no
T5/600.1	100321609	4	682X.1	Filter element cleaning table	Facilitate lifting	Condensate & caustic	no
T5/600.1	100321610	?	609A.1	Bleaching earth conveyer	Enabling flow of solids	Bleaching earth	no
T5/600.1	100321610	?	630A1.1	Bleaching earth conveyer	Enabling flow of solids	Bleaching earth	no
T5/600.1	100321610	?	609B.1	Filter aid conveyer	Enabling flow of solids	Filter aid	no
T5/600.1	100321610	?	630B1.1	Filter aid conveyer	Enabling flow of solids	Filter aid	no
T5/600.1	100321611	6	604B1.1	Precoating tank	Enabling filling with solids	Acid & solids	no
T5/600.1	100321611	6	604B2.1	Precoating tank	Enabling filling with solids	Acid & solids	no
T5/600.1	100322613	4 (2x)	T503.1	Acid reactor	Venting air	Oil & acid	no
T5/600.1	100322613	8	T503.1	Acid reactor	Avoid under pressure	Oil & acid	no
0800HT	100322615	2	834R	Caustic soda tank	Avoid under pressure	Caustic soda	no
0800HT	100322619	?	632A	Hotwell	Protect vessel from vacuum.	Oil & water	Yes
Utils	100322620	?	630C1.A2	Filter aid conveyer	Enabling flow of solids	Filter aid	no
Utils	100322620	?	630C2.A2	Filter aid conveyer	Enabling flow of solids	Filter aid	no
Utils	100322623	10	5378WW	Closed drain vessel	Protect vessel from vacuum.	Water & oil	no
T5/600.2	100322625	4	682X.2	Filter element cleaning table	Facilitate lifting	Condensate & caustic	no
W500	100326565	10	W582D	Closed drain oil tank	Protect vessel from vacuum.	Water & oil	no