<u>B3.1b</u>

Types of Waste Accepted

CSG will require the following waste types to be included on to the permit to allow wastes to be accepted into the proposed aqueous waste treatment plant: -

Waste code	Description
01 05 05*	oil-containing drilling muds and wastes
05 01 05*	oil spills
05 01 06*	oily sludges from maintenance operations of the plant or equipment
05 01 12*	oil containing acids
08 03 19*	disperse oil
10 02 11*	wastes from cooling-water treatment containing oil
10 03 27*	wastes from cooling-water treatment containing oil
10 04 09*	wastes from cooling-water treatment containing oil
10 05 08*	wastes from cooling-water treatment containing oil
10 06 09*	wastes from cooling-water treatment containing oil
10 07 07*	wastes from cooling-water treatment containing oil
10 08 19*	wastes from cooling-water treatment containing oil
12 01 07*	mineral-based machining oils free of halogens (except emulsions and solutions)
12 01 09*	machining emulsions and solutions free of halogens
12 01 10*	synthetic machining oils
12 01 19*	readily biodegradable machining oil
13 01 05*	non-chlorinated emulsions
13 01 10*	mineral-based non-chlorinated hydraulic oils
13 01 11*	synthetic hydraulic oils
13 01 12*	readily biodegradable hydraulic oils
13 01 13*	other hydraulic oils
13 02 05*	mineral-based non-chlorinated engine, gear and lubricating oils
13 02 06*	synthetic engine, gear and lubricating oils
13 02 07*	readily biodegradable engine, gear and lubricating oils
13 02 08*	other engine, gear and lubricating oils
13 03 07*	mineral-based non-chlorinated insulating and heat transmission oils
13 03 08*	synthetic insulating and heat transmission oils
13 03 09*	readily biodegradable insulating and heat transmission oils
13 03 10*	other insulating and heat transmission oils
13 04 01*	bilge oils from inland navigation
13 04 02*	bilge oils from jetty sewers
13 04 03*	bilge oils from other navigation
13 05 01*	solids from grit chambers and oil/water separators
13 05 02*	sludges from oil/water separators
13 05 03*	interceptor sludges
13 05 06*	oil from oil/water separators
13 05 07*	oily water from oil/water separators
13 05 08*	mixtures of wastes from grit chambers and oil/water separators
13 07 01*	fuel oil and diesel

Table S3.2 Permit	Table S3.2 Permitted waste types and quantities for storage and treatment of waste oil		
Waste code	Description		
13 07 03*	other fuels (including mixtures)		
13 08 01*	desalter sludges or emulsions		
13 08 02*	other emulsions		
13 08 99*	wastes not otherwise specified restricted to: oil/fuel and water that is not in an oil/water separator, oil/fuel spillages that do not occur at a petrochemical facility, mixed oil/water from carriers rounds where the hazards remain the same		
16 07 08*	wastes containing oil		
19 02 07*	oil and concentrates from separation		
19 08 10*	grease and oil mixture from oil/water separation other than those mentioned in 19 08 09		
20 01 26*	oil and fat other than those mentioned in 20 01 25		

Table S3.3 Permitted waste types and quantities for storage and treatment of hazardous waste that contains oil and possesses the following hazardous properties: HP 14 Ecotoxic and HP 7 Carcinogenic	
Waste code	
05 01 03*	Description tank bottom sludges
05 01 09*	sludges from on-site effluent treatment containing dangerous substances
05 01 11*	wastes from cleaning of fuels with bases
08 01 15*	aqueous sludges containing paint or varnish containing organic solvents or other dangerous substances
08 01 19*	aqueous suspensions containing paint or varnish containing organic solvents or other dangerous substances
11 01 11*	aqueous rinsing liquids containing dangerous substances
11 01 13*	degreasing wastes containing dangerous substances
12 03 01*	aqueous washing liquids
12 03 02*	steam degreasing wastes
15 02 02*	absorbents, filter materials (including oil filters not otherwise specified), wiping cloths, protective clothing contaminated by dangerous substances
16 03 03*	inorganic wastes containing dangerous substances
16 05 07*	discarded inorganic chemicals consisting of or containing dangerous substances
16 07 09*	wastes containing other dangerous substances
16 10 01*	aqueous liquid wastes containing dangerous substances
19 01 06*	aqueous liquid wastes from gas treatment and other aqueous liquid wastes
19 02 04*	premixed wastes composed of at least one hazardous waste
19 02 05*	sludges from physico/chemical treatment containing dangerous substances
19 02 11*	other wastes containing dangerous substances
19 08 13*	sludges containing dangerous substances from other treatment of industrial waste water
19 11 03*	aqueous liquid wastes
19 11 04*	wastes from cleaning of fuel with bases
19 11 05*	sludges from on-site effluent treatment containing dangerous substances
19 13 03*	sludges from soil remediation containing dangerous substances
19 13 05*	sludges from groundwater remediation containing dangerous substances
19 13 07*	aqueous liquid wastes and aqueous concentrates from groundwater

Table S3.4 Permitted waste types and quantities for storage and treatment of non-hazardous waste	
Waste Code	Description
01 04 13	wastes from stone cutting and sawing other than those mentioned in 01 04 07

01 05 04	freshwater drilling muds and wastes
01 05 07	barite-containing drilling muds and wastes other than those mentioned in 01 05 05 and 01 05 06
04 02 17	dyestuffs and pigments other than those mentioned in 04 02 16
05 01 10	sludges from on-site effluent treatment other than those mentioned in 05 01 09
05 01 13	boiler feedwater sludges
05 01 14	wastes from cooling columns
05 06 04	waste from cooling columns
06 03 14	solid salts and solutions other than those mentioned in 06 03 11 and 06 03 13
08 01 12	waste paint and varnish other than those mentioned in 08 01 11
08 01 16	aqueous sludges containing paint or varnish other than those mentioned in 08 01 15
08 01 18	wastes from paint or varnish removal other than those mentioned in 08 01 17
08 01 20	aqueous suspensions containing paint or varnish other than those mentioned in 08 01 19
08 02 03	aqueous suspensions containing ceramic materials
08 03 08	aqueous liquid waste containing ink
08 03 13	waste ink other than those mentioned in 08 03 12
08 04 16	aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15
10 01 23	aqueous sludges from boiler cleansing other than those mentioned in 10 01 22
10 01 25	wastes from fuel storage and preparation of coal-fired power plants
10 01 26	wastes from cooling-water treatment
10 02 12	wastes from cooling-water treatment other than those mentioned in 10 02 11
10 03 28	wastes from cooling-water treatment other than those mentioned in 10 03 27
10 04 10	wastes from cooling-water treatment other than those mentioned in 10 04 09
10 05 09	wastes from cooling-water treatment other than those mentioned in 10 05 08
10 06 10	wastes from cooling-water treatment other than those mentioned in 10 06 09
10 07 08	wastes from cooling-water treatment other than those mentioned in 10 07 07
10 08 20	wastes from cooling-water treatment other than those mentioned in 10 08 19
10 09 16	waste crack-indicating agent other than those mentioned in 10 09 15
10 10 16	waste crack-indicating agent other than those mentioned in 10 10 15
11 01 12	aqueous rinsing liquids other than those mentioned in 11 01 11
11 01 14	degreasing wastes other than those mentioned in 11 01 13
15 02 03	absorbents, filter materials, wiping cloths and protective clothing other than those mentioned in 15 02 02
16 01 15	antifreeze fluids other than those mentioned in 16 01 14
16 03 04	inorganic wastes other than those mentioned in 16 03 03
16 05 09	discarded chemicals other than those mentioned in 16 05 06, 16 05 07 or 16 05 08
16 10 02	aqueous liquid wastes other than those mentioned in 16 10 01
19 02 03	premixed wastes composed only of non-hazardous wastes
19 04 04	aqueous liquid wastes from vitrified waste tempering
19 07 03	landfill leachate other than those mentioned in 19 07 02
19 08 09	grease and oil mixture from oil/water separation containing edible oil and fats
19 08 14	sludges from other treatment of industrial waste water other than those mentioned in 19 08 13
19 09 04	spent activated carbon
19 09 05	saturated or spent ion exchange resins
19 09 06	solutions and sludges from regeneration of ion exchangers
19 09 99	wastes not otherwise specified, restricted to waste arising from backwashing filters at Urban Waste Water Treatment Works

19 11 06	sludges from on-site effluent treatment other than those mentioned in 19 11 05
19 13 04	sludges from soil remediation other than those mentioned in 19 13 03
19 13 06	sludges from groundwater remediation other than those mentioned in 19 13 05
19 13 08	aqueous liquid wastes and aqueous concentrates from groundwater remediation other than those mentioned in 19 13 07
20 01 25	edible oil and fat

Table S3.5 Raw Materials		
Waste Code	Description	
06 01 01*	sulphuric acid and sulphurous acid	
06 01 02*	hydrochloric acid	
06 02 04*	sodium and potassium hydroxide	
08 03 16*	waste etching solutions	
11 01 05*	pickling acids	
16 03 03*	inorganic wastes containing hazardous substances	
16 05 07*	discarded inorganic chemicals consisting of or containing hazardous substances	
16 09 04*	oxidising substances, not otherwise specified	
19 02 11*	other wastes containing hazardous substances	
20 01 14*	acids	
20 01 15*	alkalines	