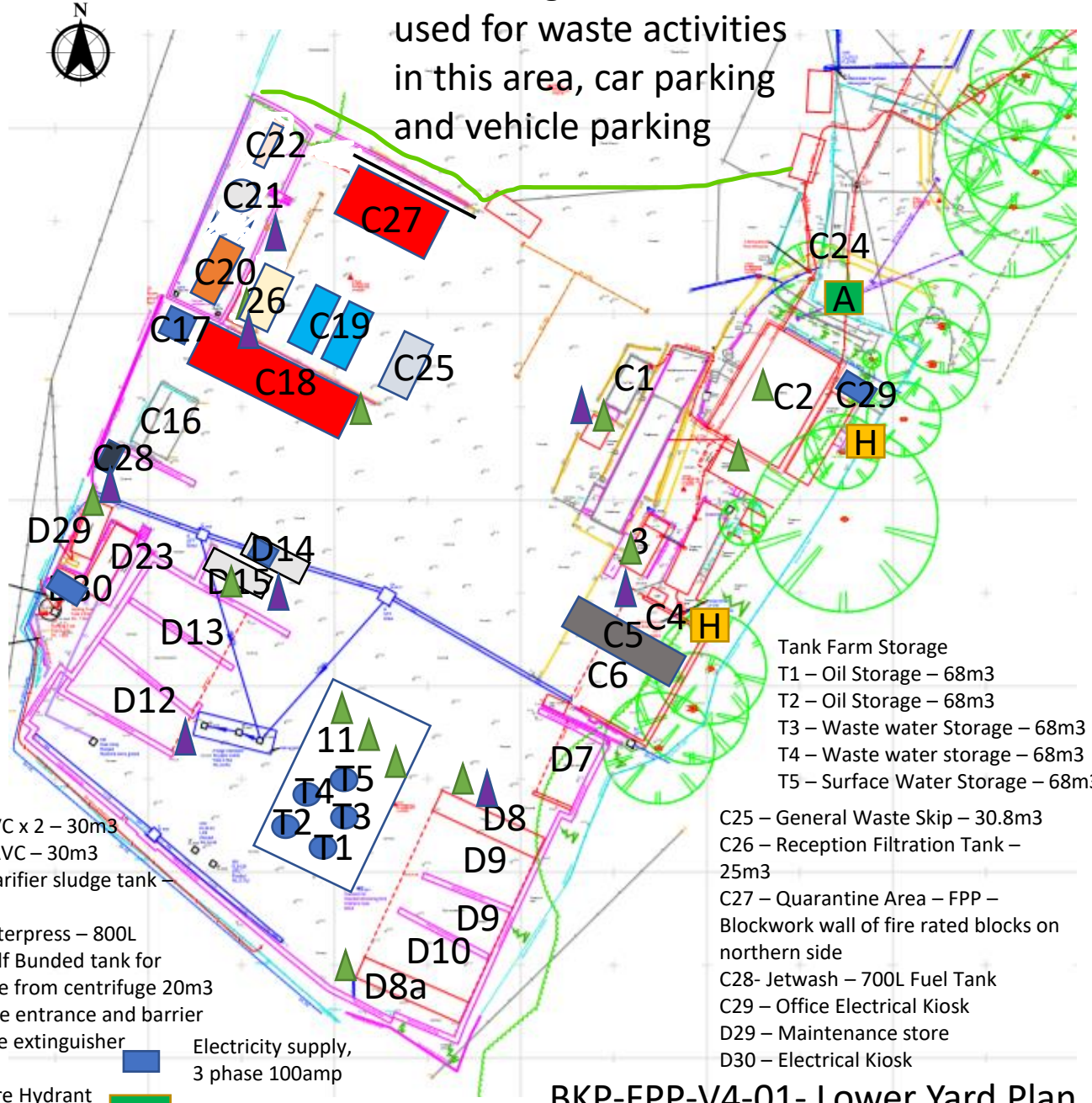
Direction of Fall of yard

Area

C1- Fuel Tank – 10m3 self bunded diesel
C2- Site offices
C3- Weighbridge office & laboratory
C4 – Reception area for packaged wastes and sampling of tankers
C5 – Above ground weighbridge
C6 – Packaged Oil Water / Antifreeze storage area – 48m3
D7 – Packaged Oil / Oil Water / Oil Filter under cover storage area – 40m3
D8/8a – Oily Rags storage area – Vented shipping container – 24m3 storage/container
D9 – Non Hazardous Aggregate / Gully Waste storage area – 50 Tonnes Pile
D10 – Centrifuge Cake/Interceptor solids storage area – 25 Tonnes Pile
D11 – Tank Farm storage area – 5 x 68m3 Tanks – see left
D12 – Interceptor / Oil sludge package storage – 40m3
D13 – Non Hazardous filtercake / AVC sludge storage area – 40m3
D14 – Centrifuge feed tank & bund – 12m3 capacity in 20m3 mobile bund
D15 – Centrifuge
C16 – Offload Pits for Non Hazardous Liquids – 20m3
C17 – Clarifier – 9m3
C18 – Aggregate plant

Unmade ground not used for waste activities in this area, car parking and vehicle parking



Tank Farm Storage
T1 – Oil Storage – 68m3
T2 – Oil Storage – 68m3
T3 – Waste water Storage – 68m3
T4 – Waste water storage – 68m3
T5 – Surface Water Storage – 68m3

C25 – General Waste Skip – 30.8m3
C26 – Reception Filtration Tank – 25m3
C27 – Quarantine Area – FPP – Blockwork wall of fire rated blocks on northern side
C28- Jetwash – 700L Fuel Tank
C29 – Office Electrical Kiosk
D29 – Maintenance store
D30 – Electrical Kiosk

19 – AVC x 2 – 30m3
20 – oAVC – 30m3
21 – Clarifier sludge tank – 10m3
22 – Filterpress – 800L
23 – Self Bunded tank for centrate from centrifuge 20m3
24 – Site entrance and barrier

- Fire extinguisher
H - Fire Hydrant
Spill Kit
Electricity supply, 3 phase 100amp
A Fire Assembly Point

Building
Building Canopy
Roofs
Channel
BT Cables
Electricity Cable
Kerb
DK Dropped Kerb / Edge of Road
Fence
Foot Path
Road Centre Line
Steps
Surface Water
Tarmac
Concrete
Top of Bank
Bottom of Bank
Edge of Grass
Bushes
Hedge
Tree Canopy
Wall
Gate
TP Telegraph Pole
EP Electricity Pole
DP Drain Pipe
SVP Soil Vent Pipe
LP Lamp Post
G CL: Gulley (CL - cover level)
FH CL: Fire Hydrant (CL: cover level)
BT CL: BT telecoms cover (CL: cover level)
IC CL: Inspection Cover (CL: cover level, IL: invert level)
MH CL: Manhole (CL: cover level, IL: invert level)
SC Stop Cock
WM Water Meter

BKP-FPP-V4-01- Lower Yard Plan