

information request 4.- 5..txt

4. I confirm that the operation at Clinton Creek will not include bridges, culverts, fjords or diversions.

5. a) PVC pipes will be used

c) I am very sorry, i made a mistake. i used the word ditch instead of trench. The complete water from the wash-plant will be fed into the pipes. The use of the trenching is to give the 120 meter long segment of drain pipe a side slope of up to 1%. From the 120 meter pipe segment down to the settling ponds we will use the natural down-slope but embed the pipes in an 60cm wide an 30 cm deep trenching.

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The width of trenches will depend on the depth of the trench. The trenches will be double the width than depth but not deeper than 1,5 meters.

The diameter size of the pipe will be 25,4 cm .

The length per pipe segment will be 3,3 meters.

Pipe segments will be connected with clamps and rubber sealing, no cement will be used.

d) The flow path parallel to the 120 meter drain pipe should show, how the water is brought and released into one settling pond which is need to fill and maintain the water-level in the settling ponds. i have drawn three locations

where water-pumps will be deployed but we will use only one water-pump and set it up

where it is needed. The wash-plant requires/discharges up to 1200 Liters/minute water.

e) The length of the trenching would be up to 400 meters. No sediment will settle in the trenching, because it will be brought by pipe to the settling ponds.

f) The flow will be conveyed by gravity to the settling facilities.

YWB

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