



Base of Gate Chamber looking Up.



Spalling and past concrete surface repairs



Longitudinal crack along pipe at 12:00 running throughout length of concrete section



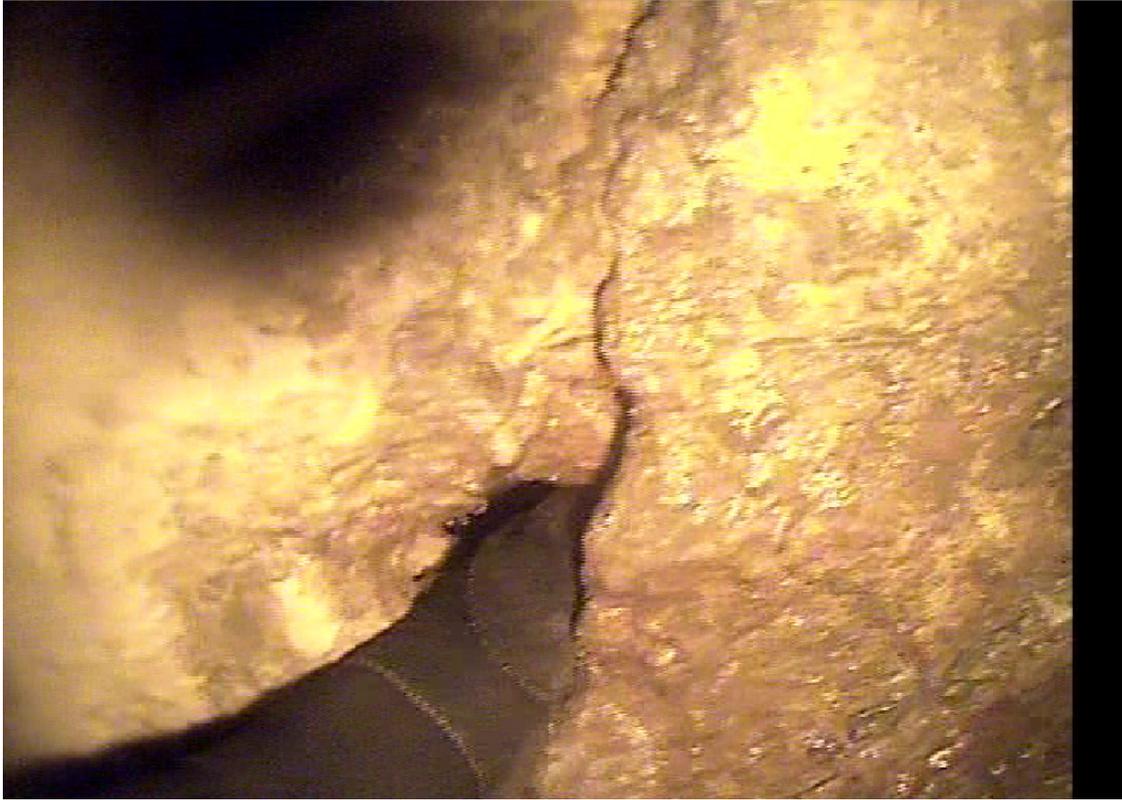
More spalling



Looking Upstream



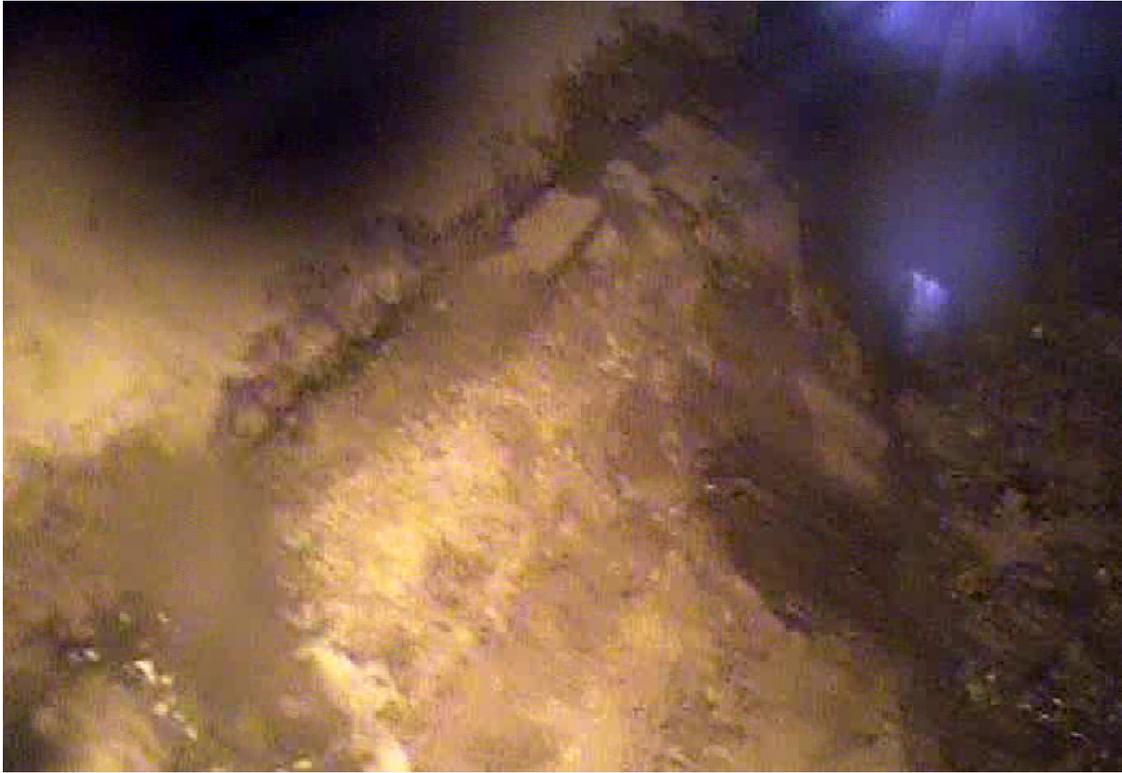
Hole in pipe 11.5 m d/s from chamber at 4:30



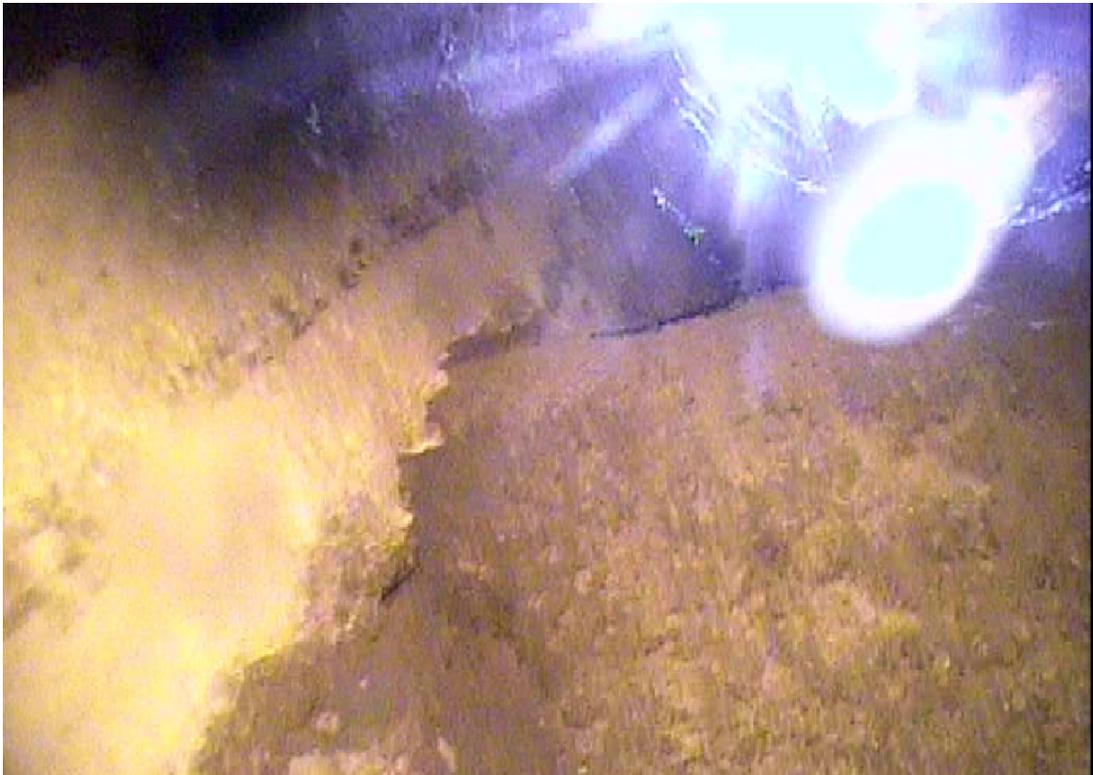
Hole in wall at 11.5m @9:00



Looking upstream at 11.5m



Crack at 9:00 extending from 14m to 16m where large pile of soil was observed. Coincides with the sinkhole at surface.



Pile of Soil below sinkhole – Shot 1



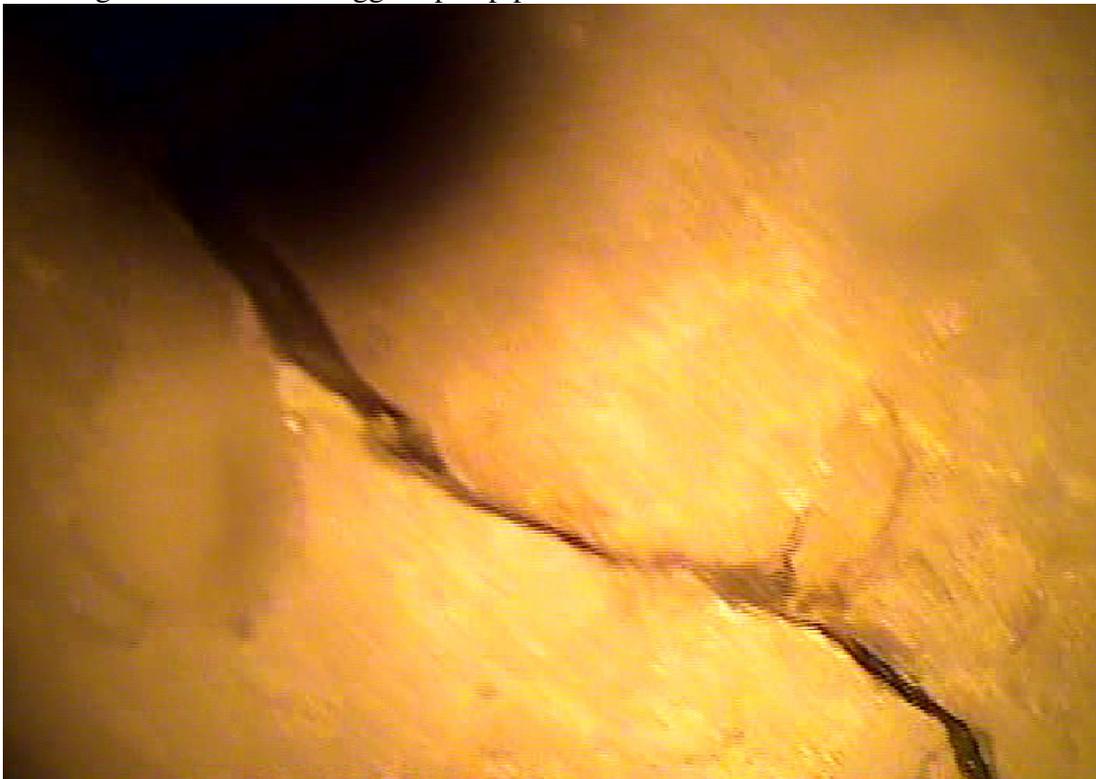
Pile of Soil below sinkhole – Shot 2



Pile of Soil below sinkhole – Shot 3



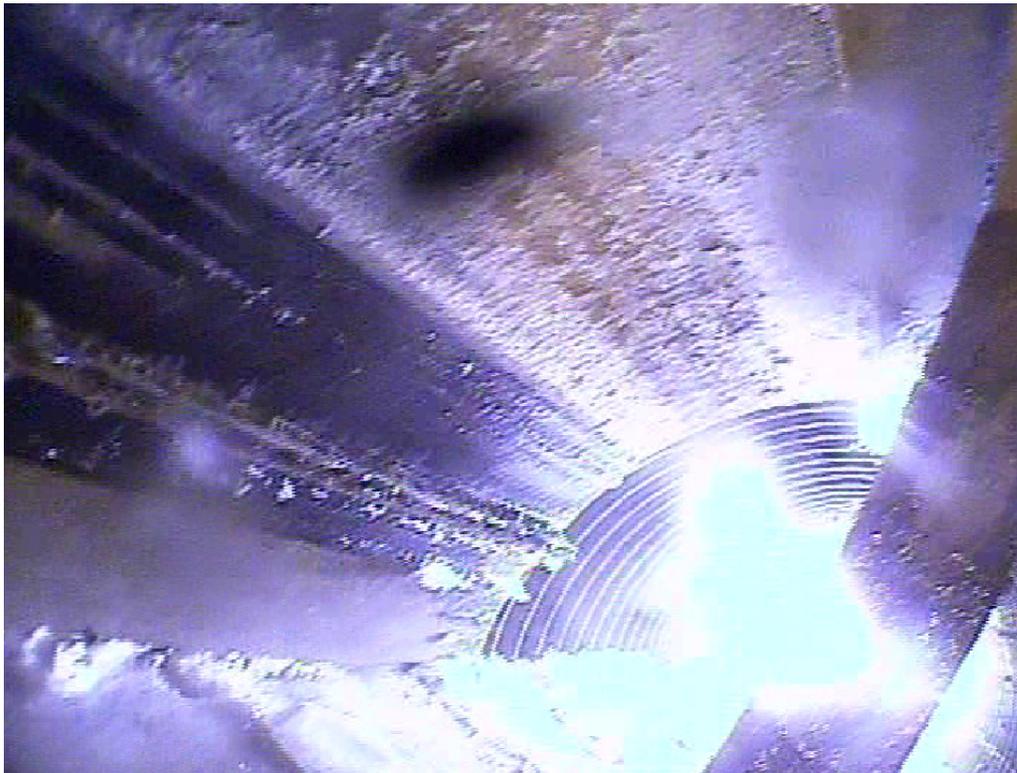
Looking back near end of egg shaped pipe



Circumferential cracking



Precast concrete section



CMP Pipe with timber beam and vertical timbers. This shot shows the internal slip joint.