Carmans River/Upper Lake Sampling 3 December 2008

On this date, I obtained water samples from the Upper Lake of the Carmans River in Yaphank as follows;

#240-169 – Bottles were filled directly from the discharge at the bottom of the west embankment between the Lake spillway and the culvert beneath Mill Rd. This location was approximately 5' below grade. There was a heavy rust coloration at the discharge area as well as a rainbow slick on the surface. This water shortly flowed into the main spillway discharge.

#240-172SW – This sample was obtained as a "grab" sample directly from the Lake at the west shore approximately 100' north of the spillway.

#240-172NW – This sample was also obtained as a "grab" sample directly from the Lake again at the west shore approximately 100' north of 172SW.

#240-172E – This was a "grab" sample obtained directly from the Lake on the east shore at the beach.

The number 240 is the Bureau's designation for the Carmans River, with the numbers 169 and 172 series indicating the specific location of each sample.

BJ Robinson

Public Health Sanitarian

