

Collection Area - ClO4 Removed from the Environment

Month: June-13 / 30 (days/month)

Date: August 6, 2013

Seep Area

For June-13 (from "Fields" spreadsheet) 1,419 lbs from wells 558.3 average flow (gpm) from wells

0 lbs from stream 0 average flow (gpm) from stream

1,419 lbs from seep total 558.3 average flow (gpm) from seep area

Firm total for all of seep area - thru May-13 → 842,115 lbs = 421 tons +13.22 tns = 434.3 tons

+ 1,419 lbs this month

843,535 lbs = 422 tons +13.22 tns = 435.0 tons

Athens Road Area

For June-13 (from "Fields" spreadsheet) 16,316 lbs → 543.9 lb/day 280.6 average flow (gpm) from wells

Firm total for Athens Road area - thru May-13 → 2,731,404 lbs = 1,366 tons

+ 16,316 lbs this month

2,747,719 lbs = 1,374 tons

On-Site Collection Wells

For June-13 (from "GWTP Process Data" sheet) Average ClO4 concentration = 1,109 ppm

Average Flow = 66.6 gpm

ClO4 Removed this month = 26,574 lbs

Firm total for on-site - thru May-13 → 4,304,773 lbs = 2,152 tons

+ 26,574 lbs this month

4,331,346 lbs = 2,166 tons

Total estimate for all areas = 3,975 tons