



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10

1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
WATER AND WATERSHEDS

April 9, 2013

MEMORANDUM

SUBJECT: Round Up for Total Phosphorus

FROM: John Drabek, PE *J. D.*

The Response to Comments for the Homedale permit states that the calculated 16.5 lbs/day effluent limitation for total phosphorus is appropriately rounded up to 17 lbs/day. This is because the least number of significant figures in the equation is two and the final answer cannot be more than two significant figures. This based on the EPA Permit Writers' Manual and the basic rounding rule that when computations are done in a calculation, rounding should not be done until the final answer is calculated. If the quantity to be discarded is 5, 6, 7, 8 or 9 then the rounding place value digit will go up one number.