

Conor Pacific**Transmittal**

To: Murray Einarson 650 745 0719
Donna Drogos 510 337 9335

From: Bill Fowler

Phone: Bus (650) 386-3828 x223
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Re: Proposed Well Locations
B & C Mini Mart
2008 First Street
Livermore, CA

Date: July 1, 2003

Proj. No.: BNC104

Remarks: Urgent Please review Reply ASAP Please Comment

Murray/Donna,

Attached is a portion of the monitoring map for BNC showing revised well locations for the upcoming drilling. Please let me know if you agree with the locations. The general goal is to intercept the southwestern and northeastern margins of the plume, and locate a well as near to the center of the plume as possible based on the existing data. The northeastern and southwestern wells can be moved further outboard if the desire is to get wells that are near ND; however, this will reduce the amount of data available for characterizing the plume concentrations and determining mass flux. So the question is do you want ND's or do you want plume data? In my opinion, well pair MW-12/D-2 provides control to the southwest and boring B97-2 provides limits to the northeast (assuming contamination is limited to upper aquifer). So, the scheme shown should maximize the data while still providing (hopefully) some assurance we have defined the margins of the plume.

Comments?

Bill Fowler

WLF 7/03

1" = 200'

