



ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

March 10, 2017

Mr. Lance Norris, Public Works Director
Town of Chapel Hill
405 Martin Luther King Jr Blvd
Chapel Hill NC 27514

RE: Chapel Hill Police Department
828 Martin Luther King Jr Blvd
Chapel Hill, Orange County
Site ID NONCD0001486

Dear Mr. Norris:

Thank you for providing the January 26, 2017 Phase II Remedial Investigation Report for the Town of Chapel Hill Police Department, submitted by Hart & Hickman. The purpose of this letter is to provide comments regarding the report. Please address the following concerns in a revised report.

1. The lab report for MW-1 (filtered) failed to include selenium (page 244). However, the summary of GW analytical data provided in Table 4, reported <20 ug/l for selenium in the filtered sample, please provide a corrected lab report for this sample or correct Table 4.
2. Since total chromium in MW-6 (29 ug/l) was more than 2 times the 2L groundwater standard (10 ug/l), hexavalent chromium needs to be evaluated at this well.
3. Figure 7 depicts areas of CCP placement. Also, in the conceptual site model, 7th bulleted item (on page 33), the last sentence states "...CCP is not present south of Bolin Creek trail." However, during previous investigations conducted by Falcon Engineering and observations made while DEQ, DWM staff visited the site, erosional deposition of CCP was witnessed in the area south and east of the Bolin Creek Trail bridge, between the greenway and the creek. While this may not have been detected during the latest investigation, it needs to be documented on the map and in text because it should be considered during the development of the Remedial Action Plan.
4. The last paragraph of Section 4.2.3, on page 21 is confusing. Please revise this paragraph to more clearly state its point.
5. Section 4.4 summarizes the metals detection in Groundwater. It does not mention that Arsenic and beryllium were detected above 2L in the unfiltered sample from MW-1. Please provide an explanation in the report for why these parameters are not of concern.

Please contact me if you have any questions or concerns regarding this letter. My phone number is (919) 707-8371 and my email is amy.axon@ncdenr.gov.

Sincerely,



Amy Axon, Hydrogeologist
Inactive Hazardous Sites Branch, Superfund Section
Division of Waste Management

eCC: Steve Hart, H&H
Wendy Simmons, Chapel Hill
Curtis Brooks, Chapel Hill
Qu Qi, DEQ