From: Arthur Heath
To: Raymond Chavira/R9/USEPA/US@EPA
Subject: Re: Fw: Action Items for NGC - Due March 16, 2012
Date: 03/07/2012 06:52 AM

Ray,

Thanks for the information. I will try to make the meeting tomorrow to give any support that is needed from the Regional Board.

Thank you,

Arthur G. Heath, Ph.D.
Environmental Program Manager I
Remediation Section Chief
California Regional Water Quality Control Board, Los Angeles
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>>> Raymond Chavira <Chavira.Raymond@epamail.epa.gov> 3/6/2012 6:32 PM >>>
FYI.
----- Forwarded by Raymond Chavira/R9/USEPA/US on 03/06/2012 06:32 PM -----

From: Raymond Chavira/R9/USEPA/US
To: "Joe Kwan" <joe.kwan@ngc.com>
Cc: Brown, Elizabeth C. \(Law\) <Elizabeth.C.Brown@ngc.com>, Elizabeth C. \(Law\) <Elizabeth.C.Brown@ngc.com>, Lewis Maldonado/R9/USEPA/US@EPA, Kelly Manheimer/R9/USEPA/US@EPA
Date: 03/06/2012 04:51 PM
Subject: Action Items for NGC - Due March 16, 2012

Joe,

It was good to meet with you and Elizabeth today. Per our discussion, Northrop will submit the following to EPA by Friday March 16, 2012:

A letter signed by you, accompanied by a Technical Memorandum, explaining why Northrop did not provide the Regional Board, EPA, or other relevant entity with the data collected as part of the 2002/3 Deep Source Investigation. The Tech Memo shall including CPT, groundwater, and soil bore (DB) data. EPA originally requested the Tech Memo on 1/26/2012 (see attached).

The Tech Memo shall include any work plans, all data packages, and any data analysis performed by Northrop Grumman or consultant(s) to Northrop Grumman as part of the DSI. In addition, the Tech Memo shall include a list of all work products produced since the 2002/3 DSI that did not include the data collected during the DSI. The letter and Tech Memo shall also describe any and all modeling efforts associated with Benchmark from 1987 to present, the dates the data were provided to CDM, and why Northrop and its consultants did not include DSI-related data in Benchmark or regional modeling efforts to date. In addition, please describe why permanent wells were not installed as part of the DSI.

We also agreed today that by March 8, 2012, Northrop would notify EPA as to a date by which Northrop will be able to ascertain when CDM first had access to any of the CPT data and whether CDM has used any of that data in the development of its groundwater modeling, pumping simulations, or the like for the Benchmark facility or the Intermediate Zone.

Please call me if you have any questions related to this request. For legal questions, your attorney may contact Lewis Maldonado at 415.972-3926

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Raymond Chavira
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