



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

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MAY 24 2007

CERTIFIED MAIL LETTER
RETURN RECEIPT REQUESTED

The Sinclair Companies
c/o R. E. Holding, President
East Lincoln Highway
Sinclair, WY 82334

Sinclair Wyoming Refining Company
c/o P.D. Fritz, Refinery Manager
P.O. Box 277
Sinclair, WY 82334

Engineering Evaluation/Plan Approval
Administrative Order Addendum
Docket No. SDWA-08-2007-0009
PWS ID #WY5601550

Dear Messrs. Holding and Fritz:

This addendum to the Administrative Order (Order) issued November 27, 2006 to the Sinclair Companies, owner of the Sinclair Refinery Golf Course Public Water System (PWS), constitutes the written approval by the United States Environmental Protection Agency (EPA) of the proposed action plan dated February 23, 2007, and received at EPA on February 26, 2007, incorporating the proposed schedule submitted by the Sinclair Wyoming Refining Company. A copy of the approved schedule prepared by Trihydro Corporation on behalf of Sinclair Wyoming Refining Company is outlined in Table 1 and enclosed in this mailing. The schedule for implementing and completing improvements (all items listed in Table 1) will be incorporated into the November 2006 Administrative Order per paragraph 4 (page 6) of the Order section. Please note that the Sinclair Refinery Golf Course PWS is required to submit quarterly reports to EPA on the progress made toward bringing the system into compliance beginning 4 months after EPA's plan approval. However, due to the timing of the project, EPA requests that the first report be submitted by July 10, 2007. The reports shall thereafter be due within 10 days of the end of each calendar quarter, according to paragraph 5 (page 7) of the Order section.

Regarding the measure in Table 1 pertaining to treated water storage, it is not required under



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the Order that EPA approve any treated water storage plan. However, keep in mind that there may be other state and/or local authorizations required, and therefore you should contact the Wyoming Department of Environmental Quality prior to commencing construction.

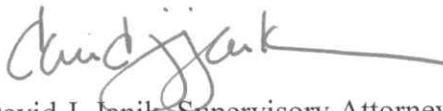
Additionally, in the February 2007 Engineering Evaluation, there are some inaccuracies concerning details about EPA requirements in regards to bag filter technology on pages 2, 3, and 7 of the engineering evaluation. Specifically, EPA recommends (but does not require) that the water going into bag filters (the influent) be less than 5 Nephelometric Turbidity Units (NTUs) in order for the bags to work properly. However, EPA regulates the water leaving the bags, or the effluent, and the regulations require that the turbidity levels of representative samples of the System's filtered water must be less than or equal to 1 Nephelometric Turbidity Unit (NTU) in at least 95 percent of the measurements taken each month when bag filtration is used, never to exceed 5 NTU. Please note that influent and effluent has been incorrectly interchanged in a few instances throughout the evaluation.

Please contact Melanie Wasco, Environmental Protection Specialist, at (303) 312-6540 if you have any questions concerning this Addendum.

Sincerely,



Diane L. Sipe, Director
Technical Enforcement Program
Office of Compliance, Enforcement,
and Environmental Justice



David J. Janik, Supervisory Attorney
Legal Enforcement Program
Office of Enforcement, Compliance
and Environmental Justice

Enclosure

cc: Doug Smith, Operator (certified mail)
Sinclair Refinery Golf Course

Corporation Service Company (certified mail)
Registered Agent, Sinclair Companies

Wyoming DEQ & DOH (via email)



Table 1: Proposed Implementation Schedule

Description	Milestones	Schedule of Implementation	Frequency
SCADA	<ol style="list-style-type: none"> 1. Develop scope of work, brief specifications, and informal bid 2. Commence upgrades 3. Start-up testing and operator training 	<p>April 18, 2007</p> <p>June 18, 2007</p> <p>July 13, 2007</p>	
Refresher PWS Training	<ol style="list-style-type: none"> 1. Continuing education is required for each operator to maintain licensure 	Ongoing	Annual
Communication	<ol style="list-style-type: none"> 1. WTP operator-supervisor meeting to review monitoring and reporting requirements for turbidity and chlorine residual 2. Formalize shift turnover meetings by incorporating meeting minutes in the daily operator's log 3. Recordkeeping and historizing data (via SCADA) 	<p>March 7, 2007</p> <p>March 14, 2007</p> <p>July 13, 2007</p>	Annual Refresher
Refresher O&M Training	<ol style="list-style-type: none"> 1. Investigate on-site training and costs with US Filter/Siemens 2. Procurement 3. Training 	<p>March 9, 2007</p> <p>April 16, 2007</p> <p>July 31, 2007</p>	Annual Refresher
Treated Water Storage	<ol style="list-style-type: none"> 1. Develop design and brief specifications 2. Submit Plan to EPA for approval 3. Commence installation 4. Commission tank 	<p>March 30, 2007</p> <p>April 16, 2007</p> <p>July 31, 2007</p>	
MEMCOR Spare Parts Inventory	<ol style="list-style-type: none"> 1. Develop recommended spare parts list 2. Procurement 3. Append list to O&M Manual 	<p>March 20, 2007</p> <p>April 18, 2007</p> <p>May 1, 2007</p>	
SOP and O&M manual changes	<ol style="list-style-type: none"> 1. Third party WTP inspections, interviews, and witness operation 2. Submit draft SOP/O&M manual revisions and checklists (or alternatives) 3. Review by SWRC 4. Finalize SOP and O&M manual 5. Train operators on SOP and O&M manual 	<p>April 3-4, 2007</p> <p>May 1, 2007</p> <p>May 23, 2007</p> <p>June 30, 2007</p> <p>July 31, 2007</p>	Update as needed