

December 10, 2012

Mr. J.R. Henderson, Water and Waste Water Superintendent City of Mountain View P.O. Drawer 360 Mountain View, AR 72560

RE: Discharge of sludge from the Waste Water Treatment Plant

AFIN: 69-00011, NPDES Permit No.: AR0020117

Dear Mr. Henderson:

On December 5, 2012, I performed a follow up reconnaissance inspection of the Mountain View Waste Water Treatment Plant in accordance with the provisions of the Federal Clean Water Act, the Arkansas Water and Air Pollution Control Act, and the regulations promulgated thereunder. This inspection was to assess efforts by the City Water and Waste Water Department staff to correct operational deficiencies noted in an October 15, 2012 inspection. During the previous inspection, it was noted that activated sludge from the treatment plant was being discharged to the receiving stream in violation of the permit. In response to the violations, the city initiated a series of steps to assess plant operation and improve effluent quality. The following is a partial summary of actions taken based upon our conversation at the plant:

- The City had an outside consultant evaluate the operation of the activated sludge treatment plant. The consultant recommended increased sludge wasting rates and developed an inflow volume based sludge wasting plan for the plant.
- Sludge contained on drying beds was removed so that an increased volume of wasted sludge could be managed.
- Sludge in the clarifier was removed.
- The water from the aerobic digester was decanted and routed back through the plant while the sludge was removed to the drying beds.
- A process control testing program has been initiated to better monitor the treatment process and aid in process related decision making. The treatment plant staff will receive training in testing procedures and the use of the data in treatment process decision making.

With this correspondence, formal action concerning this noncompliance incident will end. However, more detailed facility inspections of the treatment plant are likely in the near future.

If you have any questions or would like to discuss any aspect of this inspection or the required written response in greater detail, please contact me at 870-446-2770 or by e-mail at morris@adeq.state.ar.us.

Mr. J.R. Henderson, Mountain View Water and Waste Water December 6, 2012 Page 2

Sincerely,

Vory L Morris

Tony L. Morris

District #2 Field Inspector ADEQ Water Division

cc: Sean Saunders, ADEQ Water Division District 11 Field Inspector

Water Division Permits Branch Water Division Enforcement Branch

Form Approved OMB No. 2040-0003

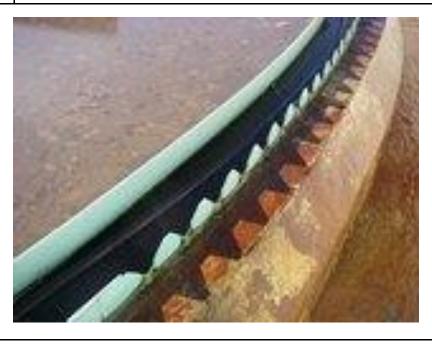
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Mr. City P.O	J.R. Henderson, Water and Was of Mountain View Drawer 360	te Wa	ter Director	oer				Lo	Long92.1464		
S	Permit	N	Flow Measuremen	nt	S	Op	erations & Maintenance	N	Sampling		
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S Effluent/Receiving Waters N Laboratory N Storm Water N Other: Section D: Summary of Findings/Comments (Attach additional sheets if necessary) 1. This inspection was a follow up to plan submitted by the city to correct operational problems at the plant. 2. Considerable improvement was noted in the visual characteristics of the activated sludge within the raceway. 3. An increased volume of activated sludge is being wasted. 4. The clarifier has had all sludge removed to the digester. 5. All water has been decanted off the sludge within the digester and the sludge removed to the drying beds. 6. All old sludge was removed from the drying beds to the regional landfill.											
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Ton	y L. Morris Vony L Mov.	16		_					December 6, 2012		
Sign	nature of Reviewer			Agency/Office/Phone and Fax Numbers					Date		

Water Division NPDES Photographic Evidence Sheet										
Location:	Mou	ıntain	ntain View POTW							
Photograph	er:	: Tony Morris			Witness:	Joe Thatcher				
Photo # 1		Of	4		Date:	10/15/12	Time:	11:30		
Description	Activated sludge in a pool within Hughes Creek.									



Photographer:		Tony Morris			Witness:	Joe Thatche	Joe Thatcher		
Photo # 2		Of	4		Date:	10/15/12	Time:	11:02	
Description	Sludge coating the stream bed of Hughes Creek below the Mountain View POTW.								



Water Division NPDES Photographic Evidence Sheet										
Location: Mountain View POTW										
Photographo	er:	Tony Morris				Witness:	Joe Thatcher	•		
Photo #	3	Of	4			Date:	10/15/12	Time:	10:59	
Description:										



Photographer:		Tony Morris			Witness:	Joe Thatcher		
Photo # 4		Of	4		Date:	10/15/12	Time:	10:56
Description	Recently spilled sludge within the plant with drying beds visible in the background.							

