

Scott Coulson

From: Renfrew, Scott (Cupertino) NA [Scott.Renfrew@hanson.biz]
Sent: Wednesday, February 24, 2010 6:14 PM
To: scott.coulson@pgenv.com
Cc: Green, Wilbur S. (Cupertino) NAM; Wesseling, Henrik (Cupertino) NA; murphy.ann@epa.gov
Subject: SWPPP audit of Lehigh Southwest Cement Company - Permanente Plant
Attachments: 2008_9 training..pdf; COC 217803_01182010.pdf; Procedure for pH and conductivity measurements during Stormwater Sampling.htm

Mr. Coulson:

On Feb 10, 2010, you working for PG Environmental, LLC conducted a stormwater systems audit of the Lehigh Hanson – Permanente cement plant, rock plant and quarry as per instructions provided by Ann Murphy of US EPA Region 9. The information requested during the audit was, and the status of these request are noted

- 2008/2009 Annual Stormwater Report
 - Annual compliance evaluation report – completed and submitted during site visit.
 - Visual observation records – completed and submitted during site visit.
- Stormwater monitoring records
 - Chain of custody and report – see enclosure
 - Sample hold time, ph and temp of samples – see enclosure
- SWPPP
 - Written monitoring plan – completed and submitted during site visit.
 - Training records – see enclosure. Please note that SWPPP training conducted in 2008 and 2009 was in context Managerial Environmental Awareness Training (2008) and Title 22 training as part of the SPCC plan
- Confirmation of current version of SWPPP (version 14, 6/19/09) – SWPPP version 14 is the most current plan. The Lehigh is planning on submitting SWPPP 15 shortly (end of February 2010) to RWQCB
- Site Map - Identifying stormwater inputs and sedimentation pond system – completed and submitted during site visit.
- Most recent stormwater sample results
 - Chain of custody – see enclosure

*what does this mean?
I did not receive the
underlying data.*

- Raw data if report is not available – completed and submitted during site visit.
- Sample hold time, ph and temp of samples – see enclosure

CASQA industrial & construction handbooks

- Standards, methods, procedures or BMPs for building roads in the Quarry - Included in Appendix G and H in the 2008-2009 SWPPP and 2009 Annual Storm Water Report, submitted during site visit.
- Erosion control plan and BMPs for the Quarry – Included in Appendix G and H in the 2008-2009 SWPPP and 2009 Annual Storm Water Report, submitted during site visit.
- Garage area - provide information on where the water is pumped that is in secondary containment around oil skimmer – This water will be transferred to a separator tank, the separated hydrocarbon will be sent offsite for disposal as a non-RCRA California Haz Waste. The SOP to keep the area free of oily residue will allow for water to be discharged after inspection for oil sheen or other contaminants. Water will be filtered prior to discharge. *manual discharge*
- Quarry shallow secondary containment area of equipment repair area - provide information on where this water will be pumped – This water will be transferred to a separator tank, the separated hydrocarbon will be sent offsite for disposal as a non-RCRA California Haz Waste. The SOP to keep the area free of oily residue will allow for water to be discharged after inspection for oil sheen or other contaminants. Water will be filtered prior to discharge.
- Hillside above ponds 13A and 13B - provide information on when the half culvert running from top of the hillside will be repaired – scheduled dry season 2010.
- Pond 17 - when will repairs be made to limestone barriers - -- initiated on Monday, February 16th and completed Thursday, February 18, 2010. *active d/c since 2/10 possible*
- Sediment traps along lower quarry road - when will they be cleaned out (all were full) – initiated on Monday, February 16th and completed Thursday, February 18, 2010.
- Pearl Harbor/equipment wash area - why were empty poly drums being stored there and why was the housekeeping in the area deficient – The operator who delivered the new wash aid did not immediately and properly dispose of empty container.

Thank you,

Scott A Renfrew
Environmental Manager

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