

1 (January 7, 2013)  
2 Stormwater, dewatering water, or other authorized non-stormwater discharges that  
3 has come into contact with pH modifying substances such as concrete rubble,  
4 concrete pours or amended soils, need to be maintained between 6.5 – 8.5  
5 standard units (su). If pH exceeds 8.5 su, the Contractor shall immediately  
6 discontinue work and initiate treatment to prevent discharges outside the  
7 acceptable range from occurring. All neutralization methods used shall be in  
8 accordance with the permit. Work may resume once treatment has been  
9 implemented and pH of the stormwater or authorized non-stormwater discharge is  
10 between 6.5 - 8.5 su or it can be demonstrated that high pH waters will not  
11 discharge to surface waters.  
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13 Stormwater, dewatering water, and other authorized non-stormwater discharges  
14 are monitored weekly for compliance with the turbidity benchmark (25  
15 nephelometric turbidity units (ntu)) and the phone reporting trigger value (250 ntu)  
16 by the Contracting Agency. When the turbidity benchmark is breached, the best  
17 management practices (BMPs) installed on-site are not working adequately and  
18 need to be adapted, maintained or more BMPs shall be installed. When the  
19 turbidity phone reporting trigger value is breached, immediate action is required in  
20 order to lower the turbidity to  $\leq 25$  ntu or to eliminate the discharge. Daily follow-up  
21 discharge samples will be collected at all locations where a discharge of 250 ntu or  
22 higher was collected unless the discharge was stopped or eliminated.