### Stormwater Sampling Documentation

**Quarterly Visual Examination of Storm Water Quality**

**Permit Part II D**

**Facility Name:** Allied Concrete- Ready Rock  
**Year:** 2018  
**Permit Number:** VAG110327  
**Outfall Number:** 001  
**Sample Location:** Outfall

Note: A Measurable Storm Event is an event that results in an actual discharge from the site. It must be at least 72 hours from the last Measurable Storm Event for monitoring.

Within 30 minutes (and no later than 60 minutes) from when the discharge begins, collect a representative sample of the stormwater discharge directly into a clean glass container and observe the water’s characteristics in a well lit area.

<table>
<thead>
<tr>
<th>Information and Data</th>
<th>Indicate the Quarter Below</th>
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</thead>
<tbody>
<tr>
<td>Date of storm event sampled.</td>
<td>9/7/2018</td>
</tr>
<tr>
<td>Duration (in hours) of storm event sampled.</td>
<td>1.6</td>
</tr>
<tr>
<td>Rainfall total (in inches) of the storm event that generated the sampled runoff.</td>
<td>0.17</td>
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<tr>
<td>Duration between the storm event sampled and the end of the previous measurable storm event.</td>
<td>8 days</td>
</tr>
<tr>
<td>Time of Visual Examination</td>
<td>4:10 PM</td>
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<tr>
<td>Name and Signature of person conducting Examination</td>
<td>Pete Hawes</td>
</tr>
<tr>
<td>Nature of Discharge (Rain runoff, Snow melt, or “None During Quarter”)</td>
<td>rain runoff</td>
</tr>
</tbody>
</table>

**Visual Quality Observations:**

1. Describe the Clarity and Color of the discharge: Clear, Slight Brown (or Gray), Light Brown (or Gray), Turbid Brown (or Gray), Muddy Brown (or Gray), etc.  
   - slight gray

2. Describe any odor present: None, earthy, musty, petroleum, chemical-like, etc.  
   - none

3. Are there any floating solids present? If so describe: plastic or paper trash, wood chips, grass, etc.  
   - no

4. Are there any settled solids present after 30 minutes settling time? If so describe: 5%, 10%, 25%, 50% of sampling container full of solids.  
   - none

5. Is there any foam present at the discharge outfall? If so describe color and extent of coverage.  
   - none

6. Is there an oil sheen (‘rainbow’ hue) present?  
   - none

7. Are there any other indicators of Storm Water pollution?  
   - none

Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activity)  
- no solids; no sheen

Comments and/or corrective actions taken (explain). Include probable sources for any noted indicators of storm water pollution. If no sample was possible during a quarter, include documentation explaining why a sample was not possible (including dates/times the outfall was viewed and/or sampling was attempted as well as rainfall data such as local weather station data, facility rain logs, etc.).

Discharge mostly from S. end of yard

A second rain event occurred later the same evening event lasted 0.8 hrs (starting at 11:10 PM) produced an additional 0.40 inches of rain total rainfall for 9/7 was 0.57 inches

15.42 inches total Jul-Aug

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I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS TO THE BEST OF MY KNOWLEDGE AND BELIEF TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

**Safety Director**

Name: Pete Hawes  
Title: Safety Director  
Signature: Pete Hawes  
Date: 9/7/2018