

Quarterly Inspection

ACC-Hburg VAG110354 Quarter 2

6/19/2017

Inspector BJ Barbrow

Weather Rain

Other Participants

Material Handling Areas

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Above ground storage tanks

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Hoppers and Silos

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Dust collection/containments systems

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Truck wash down/equipment cleaning areas

| | |
|---|----|
| Evidence of pollutants entering Stormwater? | No |
|---|----|

| | |
|---|-----|
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Outfalls

| | |
|---|--|
| Evidence of pollutants entering Stormwater? | Some silt |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | We've recently graded the site and are seeing how effective it is. |
| Comments | |

| | |
|---|-----------|
| In Compliance with SWPPP? | Yes |
| Was there a qualifying storm event during the inspection? | Yes |
| Previous Event | 6/16/2017 |
| Rainfall (inches) | 1 |
| Duration (hours) | 4 |
| Present Event | 6/19/2017 |
| Rainfall (inches)1 | 0.72 |
| Duration (hours)1 | 3 |
| Time between storm events | <72 hours |
| Valid sampling storm event? | Yes |

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.



Larry W. Barbrow Jr.
Safety Environmental Manager

Quarterly Inspection

ACC-Hburg VAG110354 Quarter 3

8/10/2017

Inspector BJ Barbrow

Weather Clear

Other Participants

Material Handling Areas

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Above ground storage tanks

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Hoppers and Silos

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Dust collection/containments systems

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |
| Additional Pollution Prevention Controls Measures needed? | No |

Truck wash down/equipment cleaning areas

| | |
|---|-----|
| Evidence of pollutants entering Stormwater? | No |
| Controls Measures to reduce pollutants in place and effective? | Yes |
| Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? | Yes |

Additional Pollution Prevention Controls Measures needed? No

Outfalls

Evidence of pollutants entering Stormwater? No

Controls Measures to reduce pollutants in place and effective? Yes

Stormwater management measures, Erosion Sedimentation measures operating correctly and intact maintained? Yes

Additional Pollution Prevention Controls Measures needed? No

Comments

Recent flooding to the site has left silt deposits throughout. Sweeping what we can.

In Compliance with SWPPP? Yes

Was there a qualifying storm event during the inspection?

Previous Event

Rainfall (inches)

Duration (hours)

Present Event

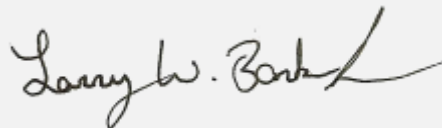
Rainfall (inches)1

Duration (hours)1

Time between storm events

Valid sampling storm event?

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Larry W. Barbrow Jr.
Safety Environmental Manager

Quarterly Routine Facility Inspection

Permit Part II G 6 f (5)

| | | | | | |
|--|-------------------------------|--------------|---------|-----------------|---------------------|
| Facility Name: | Allied Concrete- Harrisonburg | | | | |
| Permit Number: | VAG110309 | | | | |
| Date: | December 14, 2017 | Time: | 9:00 am | Weather: | part. Cloudy, windy |
| Name of Inspector (Print/Sign): | Pete Hawes | | | | |

Note: A Measurable Storm Event is an storm 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. At least once per year this inspection must be conducted when a storm water discharge is occurring if practical. At least one member of the SWPPP team must be present during each inspection.

| Storm Event Information: If applicable during inspection | Date | Rainfall (inches) | Duration of Storm Event (hours) | Number Hours between Storm Events |
|--|----------|-------------------|---------------------------------|-----------------------------------|
| Previous Qualifying Storm Event | 12/05/17 | 0.11 | 2.25 | |
| Present Qualifying Storm Event | | N/A | | |
| Valid Storm Event for Stormwater Sampling? | | | | |

| Describe areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Evidence of pollutants entering Stormwater? Describe: silt, oil sheen, raw materials, debris/trash, etc. | Controls & Measures to reduce pollutants in place and effective? | Stormwater management measures, Erosion & Sedimentation measures operating correctly and intact & maintained? | Additional Pollution Prevention Controls & Measures needed? |
|---|--|--|---|---|
| Material Handling Areas | No | Yes (1) | Yes | No |
| Above ground storage tanks | No | Yes (2) | Yes | No |
| hoppers and silos | No | Yes (3) | Yes | No |
| Dust collection/containment systems | No | Yes (4) | Yes | No |
| Truck wash down/equipment cleaning areas | No | Yes (5) | Yes | No |
| Concrete production area | No | Yes (6) | Yes | No |
| Truck parking areas | No | Yes (7) | Yes | No |
| Yard Block | No | Yes | Yes | No |
| Returned Concrete | No | Yes (8) | Yes | No |
| Outfall 001 | No | Yes | Yes | No |
| | | | | |
| | | | | |

Comments, Findings and Corrective Measures required (if applicable, list deficiencies in the implementation of the SWPPP (correction required within 30 days of the inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

(1) raw material piles ramped
 (2) Admix inside.
 (3) Silos monitored during filling.
 (4) Dust collector maintenance log current.
 (5) Freeboard logs maintained.
 (6) shoveling of spilled material performed routinely
 (7) daily vehicle inspections and routine PM
 (8) Returned concrete is being hauled away regularly.

In Compliance with SWPPP? [YES or NO] Yes

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.

| | | | | |
|-------------------------|--------------|-----------------|----------|--------------|
| | Pete Hawes | Safety Director | 12/14/17 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Quarterly Routine Facility Inspection

Permit Part II G 6 f (5)

| | | | | | |
|--|--------------------------------------|--------------|----------------|-----------------|---------------------|
| Facility Name: | Allied Concrete- Harrisonburg | | | | |
| Permit Number: | VAG110354 | | | | |
| Date: | February 12, 2018 | Time: | 8:00 am | Weather: | Sunny, windy |
| Name of Inspector (Print/Sign): | Pete Hawes | | | | |

Note: A Measurable Storm Event is an storm 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. At least once per year this inspection must be conducted when a storm water discharge is occurring if practical. At least one member of the SWPPP team must be present during each inspection.

| Storm Event Information: If applicable during inspection | Date | Rainfall (inches) | Duration of Storm Event (hours) | Number Hours between Storm Events |
|--|----------|-------------------|---------------------------------|-----------------------------------|
| Previous Qualifying Storm Event | 02/10/18 | 0.65 | 25.25 | |
| Present Qualifying Storm Event | | | | |
| Valid Storm Event for Stormwater Sampling? | | | | |

| Describe areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Evidence of pollutants entering Stormwater? Describe: silt, oil sheen, raw materials, debris/trash, etc. | Controls & Measures to reduce pollutants in place and effective? | Stormwater management measures, Erosion & Sedimentation measures operating correctly and intact & maintained? | Additional Pollution Prevention Controls & Measures needed? |
|---|---|--|---|---|
| Material Handling Areas | No | Yes (1) | Yes | No |
| Above ground storage tanks | No | Yes (2) | Yes | No |
| hoppers and silos | No | Yes (3) | Yes | No |
| Dust collection/containment systems | No | Yes (4) | Yes | No |
| Truck wash down/equipment cleaning areas | No | Yes (5) | Yes | No |
| Concrete production area | No | Yes (6) | Yes | No |
| Truck parking areas | No | Yes (7) | Yes | No |
| Yard Block | No | Yes | Yes | No |
| Returned Concrete | No | Yes (8) | Yes | No |
| Outfall 001 | No | Yes (9) | Yes | No |
| | | | | |
| | | | | |

Comments, Findings and Corrective Measures required (if applicable, list deficiencies in the implementation of the SWPPP (correction required within 30 days of the inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

(1) raw material piles ramped
 (2) all admixture tanks are inside building - no evidence of leaks.
 (3) Silos monitored during filling.
 (4) Dust collector maintenance log current.
 (5) Solids from basins stored in 3 wall bins - amount being managed.
 (6) shoveling of spilled material performed routinely
 (7) daily vehicle inspections and routine PM
 (8) Hauled away regularly.
 (9) No solids deposition noticed.
 Previous rainfall event over weekend. Annual sample taken.

In Compliance with SWPPP? [YES or NO] Yes

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.

| | | | | |
|-------------------------|--------------|-----------------|----------|--------------|
| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 02/12/18 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Quarterly Routine Facility Inspection

Permit Part II G 6 f (5)

| | | | | |
|--|--------------------------------------|--------------|-----------------|-----------------------------|
| Facility Name: | Allied Concrete- Harrisonburg | | | |
| Permit Number: | VAG110354 | | | |
| Date: | May 17, 2018 | Time: | 12:30 pm | Weather: rain |
| Name of Inspector (Print/Sign): | Pete Hawes | | | |

Note: A Measurable Storm Event is an storm 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. At least once per year this inspection must be conducted when a storm water discharge is occurring if practical. At least one member of the SWPPP team must be present during each inspection.

| Storm Event Information: If applicable during inspection | Date | Rainfall (inches) | Duration of Storm Event (hours) | Number Hours between Storm Events |
|--|------|-------------------|---------------------------------|-----------------------------------|
| Previous Qualifying Storm Event | n/a | | | |
| Present Qualifying Storm Event | n/a | | | |
| Valid Storm Event for Stormwater Sampling? | | | | |

| Describe areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Evidence of pollutants entering Stormwater? Describe: silt, oil sheen, raw materials, debris/trash, etc. | Controls & Measures to reduce pollutants in place and effective? | Stormwater management measures, Erosion & Sedimentation measures operating correctly and intact & maintained? | Additional Pollution Prevention Controls & Measures needed? |
|---|---|--|---|---|
| Material Handling Areas | No | Yes (1) | Yes | No |
| Above ground storage tanks | No | Yes (2) | Yes | No |
| hoppers and silos | No | Yes (3) | Yes | No |
| Dust collection/containment systems | No | Yes (4) | Yes | No |
| Truck wash down/equipment cleaning areas | No | Yes (5) | Yes | No |
| Concrete production area | No | Yes (6) | Yes | No |
| Truck parking areas | No | Yes (7) | Yes | No |
| Yard Block | No | Yes | Yes | No |
| Returned Concrete | No | Yes (8) | Yes | No |
| Outfall 001 | No | Yes (9) | Yes | No |
| | | | | |
| | | | | |

Comments, Findings and Corrective Measures required (if applicable, list deficiencies in the implementation of the SWPPP (correction required within 30 days of the inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

(1) raw material piles ramped
 (2) all admixture tanks are inside building - no evidence of leaks.
 (3) Silos monitored during filling.
 (4) Dust collector maintenance log current.
 (5) Solids from basins stored in 3 wall bins - amount being managed.
 (6) shoveling of spilled material performed routinely
 (7) daily vehicle inspections and routine PM
 (8) Hauled away regularly.
 (9) No solids deposition noticed.
 Site is manned on a regular basis this quarter.

In Compliance with SWPPP? [YES or NO] Yes

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.

| | | | | |
|-------------------------|-------------------|------------------------|-----------------|---------------------|
| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 05/17/18 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Quarterly Routine Facility Inspection

Permit Part II G 6 f (5)

| | | | | | |
|--|--------------------------------------|--------------|-----------------|-----------------|-------------------|
| Facility Name: | Allied Concrete- Harrisonburg | | | | |
| Permit Number: | VAG110354 | | | | |
| Date: | September 20, 2018 | Time: | 10:30 am | Weather: | pt. cloudy |
| Name of Inspector (Print/Sign): | Pete Hawes | | | | |

Note: A Measurable Storm Event is an storm 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. At least once per year this inspection must be conducted when a storm water discharge is occurring if practical. At least one member of the SWPPP team must be present during each inspection.

| Storm Event Information: If applicable during inspection | Date | Rainfall (inches) | Duration of Storm Event (hours) | Number Hours between Storm Events |
|--|------|-------------------|---------------------------------|-----------------------------------|
| Previous Qualifying Storm Event | n/a | | | |
| Present Qualifying Storm Event | n/a | | | |
| Valid Storm Event for Stormwater Sampling? | | | | |

| Describe areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Evidence of pollutants entering Stormwater? Describe: silt, oil sheen, raw materials, debris/trash, etc. | Controls & Measures to reduce pollutants in place and effective? | Stormwater management measures, Erosion & Sedimentation measures operating correctly and intact & maintained? | Additional Pollution Prevention Controls & Measures needed? |
|---|--|--|---|---|
| Material Handling Areas | No | Yes (1) | Yes | No |
| Above ground storage tanks | No | Yes (2) | Yes | No |
| hoppers and silos | No | Yes (3) | Yes | No |
| Dust collection/containment systems | No | Yes (4) | Yes | No |
| Truck wash down/equipment cleaning areas | No | Yes (5) | Yes | No |
| Concrete production area | No | Yes (6) | Yes | No |
| Truck parking areas | No | Yes (7) | Yes | No |
| Yard Block | No | Yes | Yes | No |
| Returned Concrete | No | Yes (8) | Yes | No |
| Outfall 001 | No | Yes (9) | Yes | No |
| | | | | |
| | | | | |

Comments, Findings and Corrective Measures required (if applicable, list deficiencies in the implementation of the SWPPP (correction required within 30 days of the inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

(1) raw material piles ramped
 (2) all admixture tanks are inside building - no evidence of leaks.
 (3) Silos monitored during filling.
 (4) Dust collector maintenance log current.
 (5) basin aprons poured.
 (6) shoveling of spilled material performed routinely
 (7) daily vehicle inspections and routine PM
 (8) Hauled away regularly.
 (9) Outfall area repaired.
 Site is manned on a regular basis this quarter.

In Compliance with SWPPP? [YES or NO] Yes

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.

| | | | | |
|-------------------------|-------------------|------------------------|-----------------|---------------------|
| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 09/20/18 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Comprehensive Site Compliance Evaluation Report

Permit Part II G 8 (Comprehensive Site Compliance Evaluation)

| | | | | | |
|---------------------------------|-------------------|-------------------------------|---------|----------|------|
| Facility Name: | | Allied Concrete- Harrisonburg | | | |
| Permit Number: | | VAG110354 | | | |
| Date: | November 27, 2018 | Time: | 1:30 pm | Weather: | rain |
| Name of Inspector (Print/Sign): | | Pete Hawes | | | |

Note: A Measurable Storm Event is a storm 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.

| Storm Event Information: If applicable during CSCE | Date | Rainfall (inches) | Duration of Storm Event (hours) | Duration between Storm Events |
|--|---|-------------------|---------------------------------|-------------------------------|
| Previous Qualifying Storm Event | 12/15/18 | 1.26 | 23.75 | |
| Present Qualifying Storm Event | 12/20/18 | 0.69 | 11.25 | 96 |
| Valid Storm Event for Stormwater Sampling? | YES - Qualifies for Stormwater Sampling | | | |

| | |
|--|---|
| Describe/list areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Raw materials, returned concrete, drying bin, admixtures, shop, fuel storage, plant, basins, yard, outfall area |
| Elements Evaluated. | Comments/observations relating to the implementation of the SWPPP. Observations shall include such things as: the location(s) of discharges of pollutants from the site; location(s) of previously unidentified sources of pollutants; location(s) of BMPs that need to be maintained or repaired; location(s) of failed BMPs that need replacement; and location(s) where additional BMPs are needed. The report shall identify any incidents of noncompliance that were observed. |
| Industrial materials, residue or trash that may have or could come into contact with storm water; | aggregate piles ramped, returned concrete being managed in bin, yard block mfg. is OK, basin solids pile being managed in bin. |
| Leaks or spills from industrial equipment, drums, barrels, tanks or other containers that have occurred within the past three years; | admixture tanks inside - no leaks. |
| Off-site tracking of industrial or waste materials or sediment where vehicles enter or exit the site; | no evidence of significant off-site tracking of materials. |
| Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas; | maintenance of aggregate piles and clean-up around plant belts minimizes tracking and blowing, water truck from CP&P |
| Evidence of, or the potential for, pollutants entering the drainage system; | Addressed cleaning of basins to minimize spills. |
| Evidence of pollutants discharging to surface waters at all facility outfalls, and the condition of and around the outfall, including flow dissipation measures to prevent scouring; | no oil sheeen, no stains, no discoloration, no odors,at outfall. Erosion at outfall has been repaired. |
| Review of training performed, inspections completed, maintenance performed, quarterly visual examinations, and effective operation of BMPs; | Training to be conducted 12/11. Quarterly inspections complete. QVEs complete. DMR submitted. Freeboard log maintained. Plant maintenance log maintained. |
| Results of both visual and any analytical monitoring done during the past year shall be taken into consideration during the evaluation. | pH exceeded in annual sample. Increased sweeping in attempt to reduce. |
| Storm Water Pollution Prevention Plan review: any revisions or updates needed. | SWPPP/O&M updated per recent inspection. Added freeboard logging for Basin 2. Document training when completed (scheduled for 12/11). |

Comments, Findings and Corrective Measures required (if applicable, list deficiencies or areas which require the SWPPP to be revised (revision within 30 days of the inspection) and controls implemented within 60 days of this inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

A visual observation was made for the presence of any unauthorized discharges at the area of Outfall 001. No indications of an unauthorized discharge were seen.

In Compliance with SWPPP? [YES or NO] YES

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.

| | | | | |
|-------------------------|--------------|-----------------|----------|--------------|
| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 11/27/18 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Quarterly Routine Facility Inspection

Permit Part II G 6 f (5)

| | | | | | |
|--|-----------------------|--------------------------------------|----------------|-----------------|-------------------|
| Facility Name: | | Allied Concrete- Harrisonburg | | | |
| Permit Number: | | VAG110354 | | | |
| Date: | March 21, 2019 | Time: | 1:30 pm | Weather: | heavy rain |
| Name of Inspector (Print/Sign): | | Pete Hawes | | | |

Note: A Measurable Storm Event is an storm 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. At least once per year this inspection must be conducted when a storm water discharge is occurring if practical. At least one member of the SWPPP team must be present during each inspection.

| Storm Event Information: If applicable during inspection | | | | |
|--|------------|-------------------|---------------------------------|-----------------------------------|
| | Date | Rainfall (inches) | Duration of Storm Event (hours) | Number Hours between Storm Events |
| Previous Qualifying Storm Event | 03/10/19 | 0.07 | 3.75 | |
| Present Qualifying Storm Event | 03/21/19 | 1.58 | 11 | 260 |
| Valid Storm Event for Stormwater Sampling? | yes | | | |

| Describe areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Evidence of pollutants entering Stormwater? Describe: silt, oil sheen, raw materials, debris/trash, etc. | Controls & Measures to reduce pollutants in place and effective? | Stormwater management measures, Erosion & Sedimentation measures operating correctly and intact & maintained? | Additional Pollution Prevention Controls & Measures needed? |
|---|--|--|---|---|
| Material Handling Areas | No | Yes (1) | Yes | No |
| Above ground storage tanks | No | Yes (2) | Yes | No |
| hoppers and silos | No | Yes (3) | Yes | No |
| Dust collection/containment systems | No | Yes (4) | Yes | No |
| Truck wash down/equipment cleaning areas | No | Yes (5) | Yes | No |
| Concrete production area | No | Yes (6) | Yes | No |
| Truck parking areas | No | Yes (7) | Yes | No |
| Yard Block | No | Yes | Yes | No |
| Returned Concrete | No | Yes (8) | Yes | No |
| Outfall 001 | No | Yes (9) | Yes | No |
| | | | | |
| | | | | |

Comments, Findings and Corrective Measures required (if applicable, list deficiencies in the implementation of the SWPPP (correction required within 30 days of the inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

- (1) raw material piles ramped
- (2) all admixture tanks are inside building - no evidence of leaks.
- (3) Silos monitored during filling.
- (4) Dust collector maintenance log current - recent maintenance.
- (5) Solids from basins stored in 3 wall bins - amount being managed.
- (6) shoveling of spilled material performed routinely
- (7) daily vehicle inspections and routine PM
- (8) Hauled away regularly.
- (9) No solids deposition noticed. Erosion addressed.

In Compliance with SWPPP? **[YES or NO]** **Yes**

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.

| | | | | |
|-------------------------|--------------|-----------------|----------|--------------|
| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 03/21/19 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Comprehensive Site Compliance Evaluation Report

Permit Part II G 8 (Comprehensive Site Compliance Evaluation)

| | | | | | |
|---------------------------------|-------------------|-------------------------------|---------|----------|------|
| Facility Name: | | Allied Concrete- Harrisonburg | | | |
| Permit Number: | | VAG110354 | | | |
| Date: | November 27, 2019 | Time: | 8:00 pm | Weather: | rain |
| Name of Inspector (Print/Sign): | | Pete Hawes | | | |

Note: A Measurable Storm Event is a storm 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.

| Storm Event Information: If applicable during CSCE | Date | Rainfall (inches) | Duration of Storm Event (hours) | Duration between Storm Events |
|---|----------|-------------------|---------------------------------|-------------------------------|
| Previous Qualifying Storm Event | 11/23/19 | 0.13 | 4.25 | |
| Present Qualifying Storm Event | 11/27/19 | 0.11 | 3.5 | 92 |
| Valid Storm Event for Stormwater Sampling? YES - Qualifies for Stormwater Sampling | | | | |

| | |
|--|---|
| Describe/list areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Raw materials, returned concrete, drying bin, admixtures, shop, fuel storage, plant, basins, yard, outfall area |
| Elements Evaluated. | Comments/observations relating to the implementation of the SWPPP. Observations shall include such things as: the location(s) of discharges of pollutants from the site; location(s) of previously unidentified sources of pollutants; location(s) of BMPs that need to be maintained or repaired; location(s) of failed BMPs that need replacement; and location(s) where additional BMPs are needed. The report shall identify any incidents of noncompliance that were observed. |
| Industrial materials, residue or trash that may have or could come into contact with storm water; | aggregate piles ramped, no issues seen at yard block mfg., basin solids pile being managed in bin, returned concrete being managed in bin, dump truck requested to haul excess away. |
| Leaks or spills from industrial equipment, drums, barrels, tanks or other containers that have occurred within the past three years; | admixture tanks inside - no leaks. |
| Off-site tracking of industrial or waste materials or sediment where vehicles enter or exit the site; | no evidence of significant off-site tracking of materials. |
| Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas; | maintenance of aggregate piles and clean-up around plant belts minimizes tracking and blowing, water truck from CP&P |
| Evidence of, or the potential for, pollutants entering the drainage system; | No spills or other evidence observed. |
| Evidence of pollutants discharging to surface waters at all facility outfalls, and the condition of and around the outfall, including flow dissipation measures to prevent scouring; | no oil sheeen, no stains, no discoloration, no odors,at outfall. No evidence of erosion. |
| Review of training performed, inspections completed, maintenance performed, quarterly visual examinations, and effective operation of BMPs; | Training to be conducted 12/10. Quarterly inspections complete. QVEs complete. DMR submitted. Freeboard log maintained. Plant maintenance log maintained. |
| Results of both visual and any analytical monitoring done during the past year shall be taken into consideration during the evaluation. | annual sample needed. |
| Storm Water Pollution Prevention Plan review: any revisions or updates needed. | SWPPP/O&M updated. Document training when completed (scheduled for 12/10). |

Comments, Findings and Corrective Measures required (If applicable, list deficiencies or areas which require the SWPPP to be revised (revision within 30 days of the inspection) and controls implemented within 60 days of this inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

A visual observation was made for the presence of any unauthorized discharges at the area of Outfall 001. No indications of an unauthorized discharge were seen.

In Compliance with SWPPP? [YES or NO] YES

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.

| | | | | |
|-------------------------|--------------|-----------------|----------|--------------|
| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 11/27/19 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Quarterly Routine Facility Inspection

Permit Part II G 6 f (5)

| | | | | | |
|--|----------------------|--------------------------------------|----------------|-----------------|-------------------|
| Facility Name: | | Allied Concrete- Harrisonburg | | | |
| Permit Number: | | VAG110354 | | | |
| Date: | March 3, 2020 | Time: | 1:30 pm | Weather: | light rain |
| Name of Inspector (Print/Sign): | | Pete Hawes | | | |

Note: A Measurable Storm Event is an storm 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. At least once per year this inspection must be conducted when a storm water discharge is occurring if practical. At least one member of the SWPPP team must be present during each inspection.

| Storm Event Information: If applicable during inspection | Date | Rainfall (inches) | Duration of Storm Event (hours) | Number Hours between Storm Events |
|--|------------|-------------------|---------------------------------|-----------------------------------|
| Previous Qualifying Storm Event | 02/26/20 | 0.13 | 2.75 | |
| Present Qualifying Storm Event | 03/03/20 | 0.08 | 2.25 | 132 |
| Valid Storm Event for Stormwater Sampling? | yes | | | |

| Describe areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Evidence of pollutants entering Stormwater? Describe: silt, oil sheen, raw materials, debris/trash, etc. | Controls & Measures to reduce pollutants in place and effective? | Stormwater management measures, Erosion & Sedimentation measures operating correctly and intact & maintained? | Additional Pollution Prevention Controls & Measures needed? |
|---|--|--|---|---|
| Material Handling Areas | No | Yes (1) | Yes | No |
| Above ground storage tanks | No | Yes (2) | Yes | No |
| hoppers and silos | No | Yes (3) | Yes | No |
| Dust collection/containment systems | No | Yes (4) | Yes | No |
| Truck wash down/equipment cleaning areas | No | Yes (5) | Yes | No |
| Concrete production area | No | Yes (6) | Yes | No |
| Truck parking areas | No | Yes (7) | Yes | No |
| Yard Block | No | Yes | Yes | No |
| Returned Concrete | No | Yes (8) | Yes | No |
| Outfall 001 | No | Yes (9) | Yes | No |
| | | | | |
| | | | | |

Comments, Findings and Corrective Measures required (if applicable, list deficiencies in the implementation of the SWPPP (correction required within 30 days of the inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

- (1) raw material piles ramped
- (2) all admixture tanks are inside building - no evidence of leaks.
- (3) Silos monitored during filling.
- (4) Dust collector maintenance log current - recent maintenance.
- (5) Solids from basins stored in 3 wall bins - amount being managed.
- (6) shoveling of spilled material performed routinely
- (7) daily vehicle inspections and routine PM
- (8) Hauled away regularly.
- (9) No solids deposition noticed. Erosion addressed.

In Compliance with SWPPP? **[YES or NO]** **Yes**

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.

| | | | | |
|-------------------------|-------------------|------------------------|-----------------|---------------------|
| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 03/21/19 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|------------------|
| Facility Name: | ACC Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2017 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|--|--------------|----------------------------|---|
| Date of storm event sampled. | 1/20/2017 | 1st Quarter (Jan-Mar) | X |
| Duration (in hours) of storm event sampled. | 2hrs. 15 min | 2nd Quarter (Apr-Jun) | |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.12 | 3rd Quarter (Jul-Sep) | |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 3 days | 4th Quarter (Oct-Dec) | |
| Time of Visual Examination | 9:15 AM | | |
| Name and Signature of person conducting Examination | Pete Hawes | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain runoff | | |

| 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. | light 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. | none |
| 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. | trace |
| 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 |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activities)? | Black's Run clearer than storm water |

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.)

storm water appears visually clearer than Q4 annual sample

| | | |
|---|------------|-----------------|
| <small>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.</small> | Name: | Pete Hawes |
| | Signature: | |
| | Title: | Safety Director |
| | Date: | 1/20/2017 |

Quarterly Visual

ACC-Hburg VAG110354

2nd Quarter (Apr-Jun)

On 6/19/2017 at 1:30 PM

Outfall 1 was sampled by BJ Barbrow

Nature of Discharge

Rain

Duration

4:00

Total Rainfall(in)

0.40

Time since previous event (HRS)

68

Clarity

Light Brown (or Gray)

Odor

None

Floating Solids

None

Settle Solids

None

Foam

None

Oil Sheen

None

Any other indicators of Storm Water Pollution?


No

Visual quality of the receiving stream?

Good

Comments and/or corrective actions taken (explain)

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Larry W. Barbrow Jr.
Safety Environmental Manager

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|------------------|
| Facility Name: | ACC Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2017 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|---|----------------------------|---|
| Date of storm event sampled. | 9/1/2017 | 1st Quarter (Jan-Mar) | |
| Duration (in hours) of storm event sampled. | 11.5 hrs | 2nd Quarter (Apr-Jun) | |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.4 | 3rd Quarter (Jul-Sep) | X |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 3 days | 4th Quarter (Oct-Dec) | |
| Time of Visual Examination | 12:30 PM | | |
| Name and Signature of person conducting Examination | Pete Hawes | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain runoff | | |
| 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. | none | | |
| 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. | trace | | |
| 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 | | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activity)? | No solids deposition or sheen. Blacks Run less clear than sample. | | |
| 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.) | | | |
| Sample was only slightly gray. Possible explanation - contribution from foundation drains? | | | |
| <small>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.</small> | Name: | Pete Hawes | |
| | Signature: | | |
| | Title: | Safety Director | |
| | Date: | 9/1/2017 | |

Quarterly Visual

ACC-Hburg VAG110354

4th Quarter (Oct-Dec)

On 10/9/2017 at 8:00 AM

Outfall 1 was sampled by BJ Barbrow

| | |
|--|-------|
| Nature of Discharge | Rain |
| Duration | 2:00 |
| Total Rainfall(in) | 0.20 |
| Time since previous event (HRS) | >72 |
| Clarity | Clear |
| Odor | None |
| Floating Solids | None |
| Settle Solids | >5% |
| Foam | No |
| Oil Sheen | None |
| Any other indicators of Storm Water Pollution? | No |
| Visual quality of the receiving stream? | Clear |
| Comments and/or corrective actions taken (explain) | None |

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Larry W. Barbrow Jr.
Safety Environmental Manager

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|--------------------------------|
| Facility Name: | Allied Concrete - Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2018 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|--------------|-------------------------------|---------------------|
| Date of storm event sampled. | 2/10/2018 | 1st Quarter (Jan-Mar) | X |
| Duration (in hours) of storm event sampled. | 25.25 hrs. | 2nd Quarter (Apr-Jun) | |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.65 in. | 3rd Quarter (Jul-Sep) | |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 132.5 hrs | 4th Quarter (Oct-Dec) | |
| Time of Visual Examination | 12:20 PM | | |
| Name and Signature of person conducting Examination | Barry McNeal | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain runoff | | |
| 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. | | light 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. | | none | |
| 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. | | trace | |
| 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 | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activities)? | | no solids deposited; 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.) | | | |
| annual sample taken | | | |
| <small>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</small> | | Name: | Barry McNeal |
| | | Signature: | <i>Barry McNeal</i> |
| | | Title: | Safety Coordinator |
| | | Date: | 2/10/2018 |

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|--------------------------------|
| Facility Name: | Allied Concrete - Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2018 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|-------------------------------|----------------------------|---|
| Date of storm event sampled. | 6/19/2018 | 1st Quarter (Jan-Mar) | |
| Duration (in hours) of storm event sampled. | 1.25 | 2nd Quarter (Apr-Jun) | X |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.23 | 3rd Quarter (Jul-Sep) | |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 190 hrs | 4th Quarter (Oct-Dec) | |
| Time of Visual Examination | 6:15 PM | | |
| Name and Signature of person conducting Examination | Pete Hawes | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain runoff | | |
| 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. | light 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. | none | | |
| 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. | trace | | |
| 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 | | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activity)? | no solids deposited; 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.) | | | |
| foundation drains contributing to discharge | | | |
| <small>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</small> | Name: | Barry McNeal | |
| | Signature: | <i>Pete Hawes</i> | |
| | Title: | Safety Coordinator | |
| | Date: | 6/19/2018 | |

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|--------------------------------|
| Facility Name: | Allied Concrete - Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2018 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|-------------------------------|----------------------------|---|
| Date of storm event sampled. | 9/7/2018 | 1st Quarter (Jan-Mar) | |
| Duration (in hours) of storm event sampled. | 2 | 2nd Quarter (Apr-Jun) | |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.42 | 3rd Quarter (Jul-Sep) | X |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 95 | 4th Quarter (Oct-Dec) | |
| Time of Visual Examination | 4:20 PM | | |
| Name and Signature of person conducting Examination | Pete Hawes | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain runoff | | |
| 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. | light 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. | none | | |
| 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. | trace | | |
| 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 | | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activity)? | no solids deposited; 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.) | | | |
| foundation drains appear to be contributing to discharge | | | |
| <small>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</small> | Name: | Pete Hawes | |
| | Signature: | <i>Pete Hawes</i> | |
| | Title: | Safety Director | |
| | Date: | 9/7/2018 | |

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|--------------------------------|
| Facility Name: | Allied Concrete - Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2018 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|-------------------------------|----------------------------|---|
| Date of storm event sampled. | 12/20/2018 | 1st Quarter (Jan-Mar) | |
| Duration (in hours) of storm event sampled. | 11.25 | 2nd Quarter (Apr-Jun) | |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.69 | 3rd Quarter (Jul-Sep) | |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 96 | 4th Quarter (Oct-Dec) | X |
| Time of Visual Examination | 1:15 PM | | |
| Name and Signature of person conducting Examination | Pete Hawes | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain runoff | | |
| 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. | light 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. | none | | |
| 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. | trace | | |
| 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 | | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activity)? | no solids deposited; 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.) | | | |
| foundation drains appear to be contributing to discharge. | | | |
| <small>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</small> | Name: | Pete Hawes | |
| | Signature: | <i>Pete Hawes</i> | |
| | Title: | Safety Director | |
| | Date: | 12/20/2018 | |

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|--------------------------------|
| Facility Name: | Allied Concrete - Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2019 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|-------------------------------|----------------------------|---|
| Date of storm event sampled. | 2/21/2019 | 1st Quarter (Jan-Mar) | X |
| Duration (in hours) of storm event sampled. | 18 | 2nd Quarter (Apr-Jun) | |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.32 | 3rd Quarter (Jul-Sep) | |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 72 hrs | 4th Quarter (Oct-Dec) | |
| Time of Visual Examination | 8:30 AM | | |
| Name and Signature of person conducting Examination | Pete Hawes | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | snow/ice melt | | |
| 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. | light 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. | none | | |
| 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. | trace | | |
| 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 | | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from | no solids deposited; 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 was due to snow/ice melting from previous day event. Ground water contributing to discharge volume. | | | |
| <small>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</small> | Name: | Pete Hawes | |
| | Signature: | <i>Pete Hawes</i> | |
| | Title: | Safety Director | |
| | Date: | 2/21/2019 | |

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|--------------------------------|
| Facility Name: | Allied Concrete - Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2019 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|-------------------------------|----------------------------|----|
| Date of storm event sampled. | 5/30/2019 | 1st Quarter (Jan-Mar) | |
| Duration (in hours) of storm event sampled. | 3 | 2nd Quarter (Apr-Jun) | XX |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.47 | 3rd Quarter (Jul-Sep) | |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 88 hours | 4th Quarter (Oct-Dec) | |
| Time of Visual Examination | 2:30 PM | | |
| Name and Signature of person conducting Examination | Pete Hawes | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain runoff | | |
| 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. | light 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. | none | | |
| 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. | trace | | |
| 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 | | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activity)? | no solids deposited; 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.) | | | |
| Ground water contributing to discharge volume. Receiving stream clearer than discharge. | | | |
| <small>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</small> | Name: | Pete Hawes | |
| | Signature: | <i>Pete Hawes</i> | |
| | Title: | Safety Director | |
| | Date: | 5/30/2019 | |

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|--------------------------------|
| Facility Name: | Allied Concrete - Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2019 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|-------------------------------|----------------------------|----|
| Date of storm event sampled. | 11/27/2019 | 1st Quarter (Jan-Mar) | |
| Duration (in hours) of storm event sampled. | 3.5 | 2nd Quarter (Apr-Jun) | |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.11 | 3rd Quarter (Jul-Sep) | |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 76 | 4th Quarter (Oct-Dec) | XX |
| Time of Visual Examination | 7:15 AM | | |
| Name and Signature of person conducting Examination | Pete Hawes | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain runoff | | |
| 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. | light 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. | none | | |
| 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. | trace | | |
| 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 | | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activity)? | no solids deposited; 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.) | | | |
| light rainfall producing discharge fallen leaves present; none floating annual sample taken | | | |
| <small>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</small> | Name: | Pete Hawes | |
| | Signature: | <i>Pete Hawes</i> | |
| | Title: | Safety Director | |
| | Date: | 11/27/2019 | |

Stormwater Sampling Documentation
Quarterly Visual Examination of Storm Water Quality

Permit Part II D

| | |
|------------------|--------------------------------|
| Facility Name: | Allied Concrete - Harrisonburg |
| Permit Number: | VAG110354 |
| Outfall Number: | 001 |
| Sample Location: | Outfall |

| | |
|-------|------|
| Year: | 2020 |
|-------|------|

Note: A Measurable Storm Event is an storm 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.

| Information and Data | | Indicate the Quarter Below | |
|---|-------------------------------|----------------------------|----------------------|
| Date of storm event sampled. | 3/3/2020 | 1st Quarter (Jan-Mar) | X |
| Duration (in hours) of storm event sampled. | 2.25 | 2nd Quarter (Apr-Jun) | |
| Rainfall total (in inches) of the storm event that generated the sampled runoff. | 0.08 | 3rd Quarter (Jul-Sep) | |
| Duration between the storm event sampled and the end of the previous measurable storm event. | 5/11/1900 | 4th Quarter (Oct-Dec) | |
| Time of Visual Examination | 9:00 AM | | |
| Name and Signature of person conducting Examination | Barry MacNeal | | |
| Nature of Discharge (Rain runoff, Snow melt, or "None During Quarter") | rain | | |
| 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. | very light 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. | none | | |
| 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. | trace | | |
| 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 | | |
| 8. Visual quality of the receiving stream (include observations for any solids deposition or oil sheen from industrial activity)? | no solids deposited; 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.) | | | |
| Ground water contributing to discharge volume. | | | |
| <small>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</small> | | Name: | Barry MacNeal |
| | | Signature: | <i>Barry MacNeal</i> |
| | | Title: | Safety Coordinator |
| | | Date: | 3/3/2020 |

Annual Comprehensive Site Compliance Evaluation

ACC-Hburg VAG110354

3/23/2017

Latest plan revision

May-16

Inspected by BJ Barbrow

Weather Clear

Industrial materials, residue or trash that may have or could come into contact with storm water

Material is kept in bins, returned concrete has been moved to a bin away from the outfall inlets

Leaks or spills from industrial equipment, drums, barrels, tanks or other containers that have occurred within the past three years

None

Off-site tracking of industrial or waste materials or sediment where vehicles enter or exit the site

None

Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas

None

Evidence of, or the potential for, pollutants entering the drainage system

Returned concrete was too close to an inlet, it has been moved to a bin away from all inlets

Evidence of pollutants discharging to surface waters at all facility outfalls, and the condition of and around the outfall, including flow dissipation measures to prevent scouring

Solids coming from the dirt roads, we're scheduling the site to be graded

Review of training performed, inspections completed, maintenance performed, quarterly visual examinations, and effective operation of BMPs

In order to lower TSS we're grading the site and moving the returned concrete

Results of both visual and any analytical monitoring done during the past year shall be taken into consideration during the evaluation

TSS was high

Storm Water Pollution Prevention Plan review: any revisions or updates needed

Changed the returned concrete area

Comments, Findings and Corrective Measures required (if applicable, list deficiencies or areas which require the SWPPP to be revised (revision within 30 days of the inspection) and controls implemented within 60 days of this Inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

Moved returned concrete and graded site (to be completed by 4/30)

In Compliance with SWPPP?

Yes

How was the site evaluated for unauthorized discharges?

Visual

Outfalls or on-site drainage points that were directly observed during the unauthorized discharge evaluation.

Outfall 001 and Inlets

Results of any test and/or evaluation for the presence of unauthorized discharges. List any unauthorized discharges located

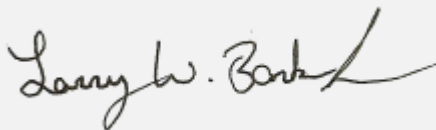
None

Actions taken to eliminate unauthorized discharges, if any were identified

N/A

Comments

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.



Larry W. Barbrow Jr.
Safety Environmental Manager

Comprehensive Site Compliance Evaluation Report

Permit Part II G 8 (Comprehensive Site Compliance Evaluation)

| | | | | | |
|---------------------------------|-------------------|-------------------------------|---------|----------|------|
| Facility Name: | | Allied Concrete- Harrisonburg | | | |
| Permit Number: | | VAG110354 | | | |
| Date: | November 27, 2018 | Time: | 1:30 pm | Weather: | rain |
| Name of Inspector (Print/Sign): | | Pete Hawes | | | |

Note: A Measurable Storm Event is a storm 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.

| Storm Event Information: If applicable during CSCE | Date | Rainfall (inches) | Duration of Storm Event (hours) | Duration between Storm Events |
|--|---|-------------------|---------------------------------|-------------------------------|
| Previous Qualifying Storm Event | 12/15/18 | 1.26 | 23.75 | |
| Present Qualifying Storm Event | 12/20/18 | 0.69 | 11.25 | 96 |
| Valid Storm Event for Stormwater Sampling? | YES - Qualifies for Stormwater Sampling | | | |

| | |
|--|---|
| Describe/list areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Raw materials, returned concrete, drying bin, admixtures, shop, fuel storage, plant, basins, yard, outfall area |
| Elements Evaluated. | Comments/observations relating to the implementation of the SWPPP. Observations shall include such things as: the location(s) of discharges of pollutants from the site; location(s) of previously unidentified sources of pollutants; location(s) of BMPs that need to be maintained or repaired; location(s) of failed BMPs that need replacement; and location(s) where additional BMPs are needed. The report shall identify any incidents of noncompliance that were observed. |
| Industrial materials, residue or trash that may have or could come into contact with storm water; | aggregate piles ramped, returned concrete being managed in bin, yard block mfg. is OK, basin solids pile being managed in bin. |
| Leaks or spills from industrial equipment, drums, barrels, tanks or other containers that have occurred within the past three years; | admixture tanks inside - no leaks. |
| Off-site tracking of industrial or waste materials or sediment where vehicles enter or exit the site; | no evidence of significant off-site tracking of materials. |
| Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas; | maintenance of aggregate piles and clean-up around plant belts minimizes tracking and blowing, water truck from CP&P |
| Evidence of, or the potential for, pollutants entering the drainage system; | Addressed cleaning of basins to minimize spills. |
| Evidence of pollutants discharging to surface waters at all facility outfalls, and the condition of and around the outfall, including flow dissipation measures to prevent scouring; | no oil sheeen, no stains, no discoloration, no odors,at outfall. Erosion at outfall has been repaired. |
| Review of training performed, inspections completed, maintenance performed, quarterly visual examinations, and effective operation of BMPs; | Training to be conducted 12/11. Quarterly inspections complete. QVEs complete. DMR submitted. Freeboard log maintained. Plant maintenance log maintained. |
| Results of both visual and any analytical monitoring done during the past year shall be taken into consideration during the evaluation. | pH exceeded in annual sample. Increased sweeping in attempt to reduce. |
| Storm Water Pollution Prevention Plan review: any revisions or updates needed. | SWPPP/O&M updated per recent inspection. Added freeboard logging for Basin 2. Document training when completed (scheduled for 12/11). |

Comments, Findings and Corrective Measures required (if applicable, list deficiencies or areas which require the SWPPP to be revised (revision within 30 days of the inspection) and controls implemented within 60 days of this inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

A visual observation was made for the presence of any unauthorized discharges at the area of Outfall 001. No indications of an unauthorized discharge were seen.

In Compliance with SWPPP? [YES or NO] YES

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.

| | | | | |
|-------------------------|--------------|-----------------|----------|--------------|
| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 11/27/18 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |

Comprehensive Site Compliance Evaluation Report

Permit Part II G 8 (Comprehensive Site Compliance Evaluation)

| | | | | | |
|---------------------------------|-------------------|-------------------------------|---------|----------|------|
| Facility Name: | | Allied Concrete- Harrisonburg | | | |
| Permit Number: | | VAG110354 | | | |
| Date: | November 27, 2019 | Time: | 8:00 pm | Weather: | rain |
| Name of Inspector (Print/Sign): | | Pete Hawes | | | |

Note: A Measurable Storm Event is a storm 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.

| Storm Event Information: If applicable during CSCE | Date | Rainfall (inches) | Duration of Storm Event (hours) | Duration between Storm Events |
|---|----------|-------------------|---------------------------------|-------------------------------|
| Previous Qualifying Storm Event | 11/23/19 | 0.13 | 4.25 | |
| Present Qualifying Storm Event | 11/27/19 | 0.11 | 3.5 | 92 |
| Valid Storm Event for Stormwater Sampling? YES - Qualifies for Stormwater Sampling | | | | |

| | |
|--|---|
| Describe/list areas inspected where industrial materials or activities are exposed to storm water (Part III.B.3) | Raw materials, returned concrete, drying bin, admixtures, shop, fuel storage, plant, basins, yard, outfall area |
| Elements Evaluated. | Comments/observations relating to the implementation of the SWPPP. Observations shall include such things as: the location(s) of discharges of pollutants from the site; location(s) of previously unidentified sources of pollutants; location(s) of BMPs that need to be maintained or repaired; location(s) of failed BMPs that need replacement; and location(s) where additional BMPs are needed. The report shall identify any incidents of noncompliance that were observed. |
| Industrial materials, residue or trash that may have or could come into contact with storm water; | aggregate piles ramped, no issues seen at yard block mfg., basin solids pile being managed in bin, returned concrete being managed in bin, dump truck requested to haul excess away. |
| Leaks or spills from industrial equipment, drums, barrels, tanks or other containers that have occurred within the past three years; | admixture tanks inside - no leaks. |
| Off-site tracking of industrial or waste materials or sediment where vehicles enter or exit the site; | no evidence of significant off-site tracking of materials. |
| Tracking or blowing of raw, final, or waste materials from areas of no exposure to exposed areas; | maintenance of aggregate piles and clean-up around plant belts minimizes tracking and blowing, water truck from CP&P |
| Evidence of, or the potential for, pollutants entering the drainage system; | No spills or other evidence observed. |
| Evidence of pollutants discharging to surface waters at all facility outfalls, and the condition of and around the outfall, including flow dissipation measures to prevent scouring; | no oil sheeen, no stains, no discoloration, no odors,at outfall. No evidence of erosion. |
| Review of training performed, inspections completed, maintenance performed, quarterly visual examinations, and effective operation of BMPs; | Training to be conducted 12/10. Quarterly inspections complete. QVEs complete. DMR submitted. Freeboard log maintained. Plant maintenance log maintained. |
| Results of both visual and any analytical monitoring done during the past year shall be taken into consideration during the evaluation. | annual sample needed. |
| Storm Water Pollution Prevention Plan review: any revisions or updates needed. | SWPPP/O&M updated. Document training when completed (scheduled for 12/10). |

Comments, Findings and Corrective Measures required (If applicable, list deficiencies or areas which require the SWPPP to be revised (revision within 30 days of the inspection) and controls implemented within 60 days of this inspection). Include date(s) Corrective Measures were achieved for any listed deficiencies.

A visual observation was made for the presence of any unauthorized discharges at the area of Outfall 001. No indications of an unauthorized discharge were seen.

In Compliance with SWPPP? [YES or NO] YES

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.

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| <i>Pete Hawes</i> | Pete Hawes | Safety Director | 11/27/19 | 434-296-7181 |
| Certification Signature | Printed Name | Title | Date | Phone No. |