From: GH < thehaaghome@sbcglobal.net >

To: Mike A. Hernandez < mhernandez@sealgreen.com>

Sent: Thursday, May 29, 2014 2:08 PM

Subject: Re: Verifying Sealing on Concrete -Dearborn Animal

Shelter (FFDAS)

Mike, we used your product and it worked great. We shut down three different areas of the Shelter in stages to strip and seal. I tested as directed and took photos of the performance. Please see the attached Word file.

Attached Word File

Test Location: Dearborn Animal Shelter

Test Date: 5/4/2014

Test Conducted: Water application to concrete. Testing the penetration into concrete after 1, 3 and 5 minutes of elapsed time.

Test method: As communicated via email (contained with project binder) from Seal Green Manufacture dated 5/2/2014

- Mike A. Hernandez

SealGreen - ReUse Concrete Sealing Specialists, LLC.

www.sealgreen.com 913-681-3451 - 800-997-3873

Test Results: Passed at both walkway and kennel cage

locations

Test Conducted by: GH

Document with photos for improved detail available upon request:

F:\Files for transfer 9-23-2013\New Word & Excel 9-23-2013 Docs\FFDAS\Walkway Verification of Sealer Performace.docx (G. Haag)

Walkway Verification of Sealer Performance

Verification of water penetration on <u>walkway</u> concrete after cleaning and application of sealer: Start of test with three water puddles. Note water at <u>all three locations</u> of tape indicating time. Photo #1



Water removed from concrete after one minute with cotton towel. Note no water penetration at 1 min location.

Photo #2



Water removed from concrete after three minutes. Note no water penetration at 3 min location and evaporation of surface moisture not picked up with cotton towel at 1 min location

Photo #3



Water removed from concrete after five minutes. Note no water penetration at 5 min location and evaporation of surface moisture not picked up with cotton towel at 3 min location.

Photo #4



Note no water penetration at 5 min location and no change of surface condition after 6 minutes Photo #5



No changes to exposed floor after water test

[Type here]

Kennel Cage Verification of Sealer Performance

Verification of water penetration on <u>Kennel cage</u> concrete after cleaning and application of sealer: Start of test with three water puddles. Note water at <u>all three locations</u> of tape indicating time.

Photo #1



Water removed from concrete after one minute with cotton towel. Note no water penetration at 1 min location. Photo #2



[Type here]

Water removed from concrete after three minutes. Note no water penetration at 3 min location and evaporation of surface moisture not picked up with cotton towel at 1 min location

Photo #3



Water removed from concrete after five minutes. Note no water penetration at 5 min location and evaporation of surface moisture not picked up with cotton towel at 3 min location.

Photo #4



[Type here]

Note no water penetration at 5 min location and evaporation of surface moisture not picked up with cotton towel at 5 min location no change of surface condition after 6 minutes.

Photo #6



From: GH <thehaaghome@sbcglobal.net>

To: Mike A. Hernandez < mhernandez@sealgreen.com>

Sent: Sunday, December 13, 2015 6:11 PM

Subject: Verifying Sealing on Concrete -Dearborn Animal Shelter

(FFDAS)

Hi Mike!

It has been over a year with the sealer and I have retested it. Please look at the *attached Word file* and give me your expert opinion. Look at both the **5 minute and 10 minute photos**. The water did not penetrate but sat on

[Type here]

the surface and evaporated. I could not absorb all the water with the cotton towel when wiping at the 5 & 6 minute time periods.

Attached File

Test Location: Dearborn Animal Shelter – Kennel Cage #27

Test Date: 12/13/2015

Test Conducted: Water application to concrete. Testing the penetration into concrete after 1, 3, 5 and 10 minutes of elapsed time.

Test method: As communicated via email (contained with project binder) from Seal Green Manufacture dated 5/2/2014

- Mike A. Hernandez

SealGreen - ReUse Concrete Sealing Specialists, LLC.

www.sealgreen.com 913-681-3451 - 800-997-3873

Test Results: Pending at kennel cage location

Test Conducted by: GH

Document with photos for improved detail available upon request:

Kennel Cage Verification of Sealer Performance

Verification of water penetration on **Kennel** concrete after cleaning and application of sealer:

Start of test with four water puddles. Note water at <u>all four locations</u> of tape indicating time. Water in puddle is moving downward in the photo towards the drain – floor is NOT level.

Photo #1



Water removed from concrete after one minute with cotton towel. Note no water penetration at 1 min location.

Photo #2



[Type here]

Water removed from concrete after three minutes with cotton towel. Note no water penetration at 3 min location and evaporation of surface moisture not picked up with cotton towel at 1 min location

Photo #3



Water removed from concrete after five minutes. Note no water penetration at 5 min location and total evaporation of surface moisture not picked up with cotton towel at 3 min location. Water below 3 min blue tape is from 6 min location moving towards drain -downward.

Photo #4



[Type here]

Water removed from concrete after six minutes with cotton towel. Note no water penetration at 5 min location and no change of surface condition after 6 minutes.

Photo #6



10 minutes elapsed time. Water previously removed from concrete after six minutes with cotton towel. Note **no** water penetration at 5 min location, total evaporation of surface moisture (at both 5 & 6 minute locations).

Photo #7