Message

From: Smith, Kimberly [Smith.Kimberly@epa.gov]
Sent: 3/9/2021 5:06:13 PM
To: Herrick, Jacquelyn [Herrick.Jacquelyn@epa.gov]
CC: Leifer, Kerry [Leifer.Kerry@epa.gov]; Saunders, Jennifer [Saunders.Jennifer@epa.gov]
Subject: RE: New Clarke Container Tests & submission schedule

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From: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Sent: Tuesday, March 9, 2021 11:12 AM
To: Smith, Kimberly <Smith.Kimberly@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

Thank you Kimberly!

Jacquelyn Herrick, PM 3
Invertebrate-Vertebrate Branch 1
Registration Division
Office of Pesticide Programs
U.S. Environmental Protection Agency
(703) 347-0559
herrick.jacquelyn@epa.gov

From: Smith, Kimberly <Smith.Kimberly@epa.gov>
Sent: Tuesday, March 09, 2021 10:42 AM
To: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

The submission has been processed.

Kimberly

From: Smith, Kimberly
Sent: Tuesday, March 9, 2021 9:28 AM
To: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

Great that make it much easier.

From: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Sent: Tuesday, March 9, 2021 8:56 AM
To: Smith, Kimberly <Smith.Kimberly@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

Yes

Jacquelyn Herrick, PM 3

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(703) 347-0559
herrick.jacquelyn@epa.gov

From: Smith, Kimberly <Smith.Kimberly@epa.gov>
Sent: Tuesday, March 09, 2021 8:33 AM
To: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

Thanks Jackie:

I'll let you know when it has been completed. Was it just a study submission?

From: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Sent: Monday, March 8, 2021 3:44 PM
To: Smith, Kimberly <Smith.Kimberly@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

HI Kimberly,

The application has been submitted by the registrant (please see the attached).

Many thanks,
Jackie

Jacquelyn Herrick, PM 3
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Office of Pesticide Programs
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(703) 347-0559
herrick.jacquelyn@epa.gov

From: Herrick, Jacquelyn
Sent: Monday, March 08, 2021 9:12 AM
To: Smith, Kimberly <Smith.Kimberly@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

I don't think it has yet. I asked the registrant to submit it through the portal this morning. I'll loop you in once I receive confirmation of the submission from the registrant.

Thank you,
Jackie

Jacquelyn Herrick, PM 3
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herrick.jacquelyn@epa.gov

From: Smith, Kimberly <Smith.Kimberly@epa.gov>
Sent: Monday, March 08, 2021 9:11 AM
To: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

Question....was this submitted via the portal...if not, it should be.

From: Smith, Kimberly
Sent: Monday, March 8, 2021 9:09 AM
To: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

Hey Jackie:

I'll let you know when it is completed.

Kimberly

From: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>
Sent: Monday, March 8, 2021 8:54 AM
To: Smith, Kimberly <Smith.Kimberly@epa.gov>
Cc: Leifer, Kerry <Leifer.Kerry@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

Hi Kimberly,

FYI the attached MRID goes along with the other Clarke submissions that Ed has asked us to expedite (please see the reference email, attached). Would you be able to get your team to screen this MRID and get it in OPPIN at their earliest convenience once its submitted by the registrant?

Please let me or Jenn know if you have any questions or need additional information.

Many thanks,
Jackie

Jacquelyn Herrick, PM 3
Invertebrate-Vertebrate Branch 1
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Office of Pesticide Programs
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(703) 347-0559
herrick.jacquelyn@epa.gov

From: Herrick, Jacquelyn
Sent: Monday, March 08, 2021 7:13 AM
To: Karen Larson <klarson@clarke.com>; Leifer, Kerry <Leifer.Kerry@epa.gov>
Cc: Nandita Chowdhury <nchowdhury@clarke.com>; Leisha Schumacher <lschumacher@clarke.com>; Smith, Kimberly <Smith.Kimberly@epa.gov>; Saunders, Jennifer <Saunders.Jennifer@epa.gov>
Subject: RE: New Clarke Container Tests & submission schedule

Thank you Karen. Can you also submit this document through the front end so it can officially get logged into our system?

Jackie

Jacquelyn Herrick, PM 3
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(703) 347-0559
herrick.jacquelyn@epa.gov

From: Karen Larson <klarson@clarke.com>
Sent: Sunday, March 07, 2021 2:07 PM
To: Herrick, Jacquelyn <Herrick.Jacquelyn@epa.gov>; Leifer, Kerry <Leifer.Kerry@epa.gov>
Cc: Nandita Chowdhury <nchowdhury@clarke.com>; Leisha Schumacher <lschumacher@clarke.com>
Subject: New Clarke Container Tests & submission schedule

Hi Jackie and Kerry,

As discussed on Thursday, Clarke is submitting to the Agency the PFAS analytical testing we performed to validate the suitability of container alternatives to fluorinated HDPE, including standard un-fluorinated HDPE and the Baritainer® container with an incorporated barrier resin. In late December we asked Eurofins TestAmerica to test the 'old' fluorinated HDPE drum. The new containers were evaluated in January by the same method of extraction and analysis so that we could make comparisons across containers. This compilation of analytical reports is compiled into a single report, and is assigned MRID 51436403. Please let me know if you have any questions about the attached or should need to speak with the laboratory. I expect also that Kimberly Nesci and her team at Fort Meade will be familiar with the method and report construction.

Also, below is the schedule of submissions of R340 amendments with guideline storage stability and corrosion characteristics studies. The products in **bold** font are each associated with a guideline report. The others are/will be the subject of a bridging rationale. Those in shaded rows are Clarke repack or supplemental brands, and will be submitted by the basic registrant.

Product Name	EPA Reg. No.	Status	Submission Target	Notes
Natular 20EC	**8329-106**	**Submitted**	**02/10/21**	
NATULAR 2EC	8329-82	Submitted	02/10/21	Bridge Natular 20EC (8329-106)
Clarke Anvil 10+10	8329-62	Submitted	02/10/21	Bridge Anvil 10+10 (1021-1688-8329)
Clarke Anvil 2+2	8329-61	Submitted	02/10/21	Bridge Anvil 10+10 (1021-1688-8329)
Merus 3.0	**8329-108**	**Submitted**	**02/15/21**	
Anvil 2+2	**1021-1687-8329**	**Submitted**	**03/02/21**	**Submitter is MGK (1021), Bridge Anvil 10+10**
Anvil 10+10	**1021-1688-8329**	**Submitted**	**03/02/21**	**Submitter is MGK (1021)**
Aqua Anvil	**1021-1807-8329**	**Submitted**	**03/02/21**	**Submitter is MGK (1021)**
Biomist 3+15 ULV	8329-33	Dossier in progress	03/08/21	Bridge Biomist 30+30 ULV (8329-42)
Biomist 4 + 12 ULV	8329-34	Dossier in progress	03/08/21	Bridge Biomist 30+30 ULV (8329-42)
Biomist 4+4 ULV	8329-35	Dossier in progress	03/08/21	Bridge Biomist 30+30 ULV (8329-42)

Biomist 1.5 + 7.5 ULV	8329-40	Dossier in progress	03/08/21	Bridge Biomist 30+30 ULV (8329-42)
Biomist 30+30 ULV	**8329-42**	**Dossier in progress**	**03/08/21**	
ULV Mosquito Master 412	**8329-36**	**Dossier in progress**	**03/12/21**	
Permethrin 57% OS	**8329-44**	**Dossier in progress**	**03/12/21**	
Flit 10 EC (repack)	**432-1132 (8329-67)**	**Dossier in progress**	**03/15/21**	**Submitter is Bayer (432)**
Natular SC Sub Reg/Spinosad SC ML	**62719-748-8329 (8329-117)**	**Dossier in progress**	**03/19/21**	**Submitter is Corteva (62719)**
Duet	**1021-1795-8329**	**Dossier in progress**	**03/15/21**	**Submitter is MGK (1021)**
Aqua Halt	**1021-1803-8329**	**Dossier in progress**	**03/15/21**	**Submitter is MGK (1021)**
Anvil 4.5+4.5	8329-RRI	Dossier in progress	03/26/21	Bridge Anvil 10+10 (1021-1688-8329)
Duet HD	**8329-105**	**Testing in progress**	**03/31/21**	
Mosquitomist TWO ULV	**8329-18**	**Testing in progress**	**03/31/21**	
Mosquitomist 1.5 ULV	8329-20	Testing in progress	03/31/21	Bridge Mosquitomist Two ULV (8329-18)
Mosquitomist One ULV	8329-24	Testing in progress	03/31/21	Bridge Mosquitomist Two ULV (8329-18)
Cocobear	**8329-93**	**Dossier in progress**	**03/31/21**	
Aqua Duet	**1021-2562-8329**	**Testing in progress**	**04/07/21**	**Submitter is MGK (1021)**

Thank you for your feedback and for your continued support through this change. My team and I will be available to you at any time to answer questions.

Stay well,
Karen

Karen Larson
Vice President
Product Innovation & Government Affairs

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