

Stephen R. Flanagan

From: Koskela, Gina <gina.p.koskela@oregonstate.edu>
Sent: Tuesday, December 02, 2014 10:14 AM
To: Stephen R. Flanagan
Cc: Ray Leonard; Becky Sisco; Mika Pringle Tolson
Subject: RE: QC Review 10582.14-OR400 Clethodim Grape Koskela
Attachments: Copy of 2014 Test Substance Standardization including TSTemp#6.xlsx; QC Review 10582 14-OR400 Clethodim Grape Koskela.docx

Clethodim / Grape
ID No. 10582.14-OR400
Koskela

Stephen,

Here you go. I'm still working on the graph issue. Will need to listen to a few tutorials as I'm in a new excel for me.

Thanks,
Gina

From: Stephen R. Flanagan [<mailto:srflanagan@ucdavis.edu>]
Sent: Monday, December 01, 2014 9:34 AM
To: Koskela, Gina
Cc: Ray Leonard; Becky Sisco; Mika Pringle Tolson
Subject: QC Review 10582.14-OR400 Clethodim Grape Koskela

Hi Gina:

I searched far and wide and found only a few minor tid bits on your grape notebook. Please find my review attached and have a great Turkey day. I trust you'll have this back to me within a week or two.

Nice work...

Thanks,

S

Stephen Flanagan
<http://wrir4.ucdavis.edu/contacts/field.html>

HF 12/3/14

Part 3, Page 8a

FRD: Gina Koskela
Reviewer: SR Flanagan
Study Director: Ray Leonard
Location: Monroe, Oregon

1) Part 4, Page 7: Please provide the test substance MSDS that was included with this paper work. A forwarded digital copy will suffice which I will add to the notebook.

Forwarded e-mail with attachment for MSDS. GK 12/1/14

*Inserted as Page 7a-1
12/3/14*

2) Part 6I, Pass Times, Page 10: $14.39 + 16.62 = 30.01$ seconds. Please allow me to correct this total, there is no change in the % target calculation on the following page.

Please correct pass time total. GK 12/1/14

corrected # 12/3/14

3) Part 6C, Discharge Calibration, Page 13: Data Entered prompt is blank, may I add GK as a LE on the line provided?

Please add my initials as suggested. GK 12/1/14

added # 12/3/14

P.S. If you notice anything that is not specifically mentioned in this review that also needs correction please make a note in your comments and I will make the corrections.

Stephen, in Part 4 there are two times I used the TSTemp Monitor #6 for travel purposes. Please add the second page of standardization that includes monitor #6. I'll send it as an attachment to this e-mail. You will need to initial and date. GK 12/1/14

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*added Part 4, Page 12 21a,
12/3/14*

Part 3, Page 8b

TRT Date	TRT Area Length (Feet)	# of Bands	Band Width (Inches)	Total (Sum of all Bands Width (Feet)	# of Passes	Treated Area (Sq.Ft.)	Total Pass Time (Sec)	Vol. of form. Used (mL)	Vol. of Carrier (mL)	Vol of Adj. (mL)	Total Mix. Vol. (mL)	Adj %v/v	Boom Discharge Rate (mL/sec)	Calc. Del. Rate (mL/A)	Calc. Del. Rate (gall/A)	form/ Acre (gal/A)	Conc. of Form (lb ai/gal)	Actual Rate (lb ai/A)	Protocol Rate (lb ai/A)	% Dev.	
	Calculations			(C3*D3)/12		B3*E3*F3					12/3/14 K3+J3+I3	(K3/L3)*100		(L3*H3)/G3*43560	M3/3785	(N3*13)/K3		P3*Q3		((Q3-R3)/R3)*100	
14-Aug	36	2	36	6	1	216	29:88	3.6	840	5.2	848.8	0.61%	19.41	116961	30.901	0.13106	0.97	0.13	0.125	2	
28-Aug	36	2	36	6	1	216	30:35	3.6	840	5.2	848.8	0.61%	19.41	118801	31.387	0.13312	0.97	0.13	0.125	3	
10-Sep	36	2	36	6	1	216	30	3.6	840	5.2	848.8	0.61%	19.41	117431	31.025	0.13159	0.97	0.13	0.125	2	
22-Sep	36	2	36	6	1	216	29:54	3.6	840	5.2	848.8	0.61%	19.41	115630	30.55	0.12957	0.97	0.13	0.125	1	
	App Interval					MSO: Methylated Spray Oil															
14						Label (pts/A)			Applied												
13							1		1.5		All applications applied at 1.5 pts/A within labeled rates										
12							2		1.5												
									1.5												
									1.5												

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