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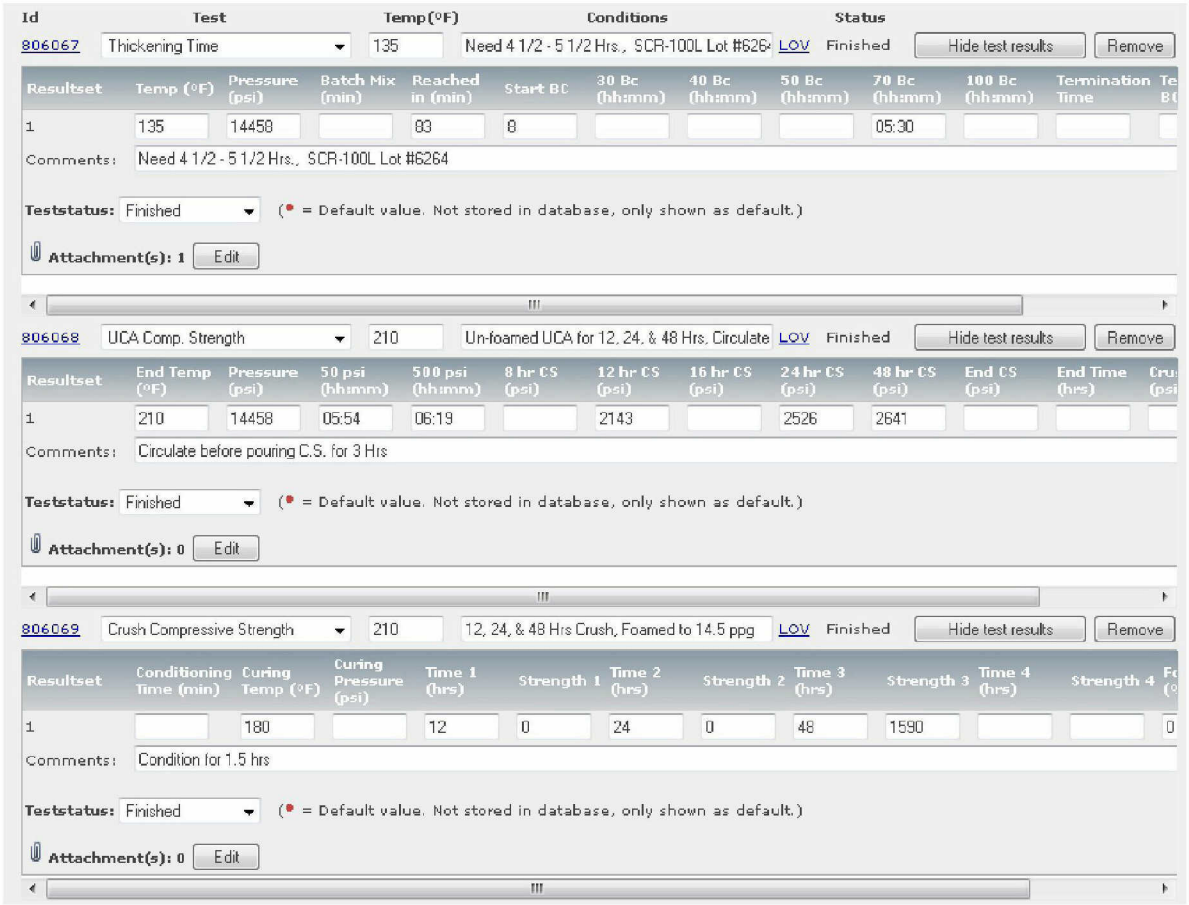
73909 Online Weigh-Up Sheet (Screen Shots from Viking) – Test Results

Below are screen shots taken from the Viking system Online Weigh-Up Sheets for Request 73909. Specifically, these screens show test results recorded in the system.

Request 73909 / Slurry 1 Test Results



Id	Test	Temp (°F)	Conditions	Status		
806067	Thickening Time	135	Need 4 1/2 - 5 1/2 Hrs., SCR-100L Lot #6264 LOV	Finished	Hide test results	Remove

Resultset	Temp (°F)	Pressure (psi)	Batch Mix (min)	Reached in (min)	Start BC	30 Bc (hh:mm)	40 Bc (hh:mm)	50 Bc (hh:mm)	70 Bc (hh:mm)	100 Bc (hh:mm)	Termination Time	Te BC
1	135	14458		83	8				05:30			

Comments: Need 4 1/2 - 5 1/2 Hrs., SCR-100L Lot #6264

Teststatus: Finished (* = Default value. Not stored in database, only shown as default.)

Attachment(s): 1 Edit

Id	Test	Temp (°F)	Conditions	Status		
806068	UCA Comp. Strength	210	Un-foamed UCA for 12, 24, & 48 Hrs, Circulate LOV	Finished	Hide test results	Remove

Resultset	End Temp (°F)	Pressure (psi)	50 psi (hh:mm)	500 psi (hh:mm)	8 hr CS (psi)	12 hr CS (psi)	16 hr CS (psi)	24 hr CS (psi)	48 hr CS (psi)	End CS (psi)	End Time (hrs)	Cru (psi
1	210	14458	05:54	06:19		2143		2526	2641			

Comments: Circulate before pouring C.S. for 3 Hrs

Teststatus: Finished (* = Default value. Not stored in database, only shown as default.)

Attachment(s): 0 Edit

Id	Test	Temp (°F)	Conditions	Status		
806069	Crush Compressive Strength	210	12, 24, & 48 Hrs Crush, Foamed to 14.5 ppg LOV	Finished	Hide test results	Remove

Resultset	Conditioning Time (min)	Curing Temp (°F)	Curing Pressure (psi)	Time 1 (hrs)	Strength 1	Time 2 (hrs)	Strength 2	Time 3 (hrs)	Strength 3	Time 4 (hrs)	Strength 4	Fc (°
1		180		12	0	24	0	48	1590			0

Comments: Condition for 1.5 hrs

Teststatus: Finished (* = Default value. Not stored in database, only shown as default.)

Attachment(s): 0 Edit

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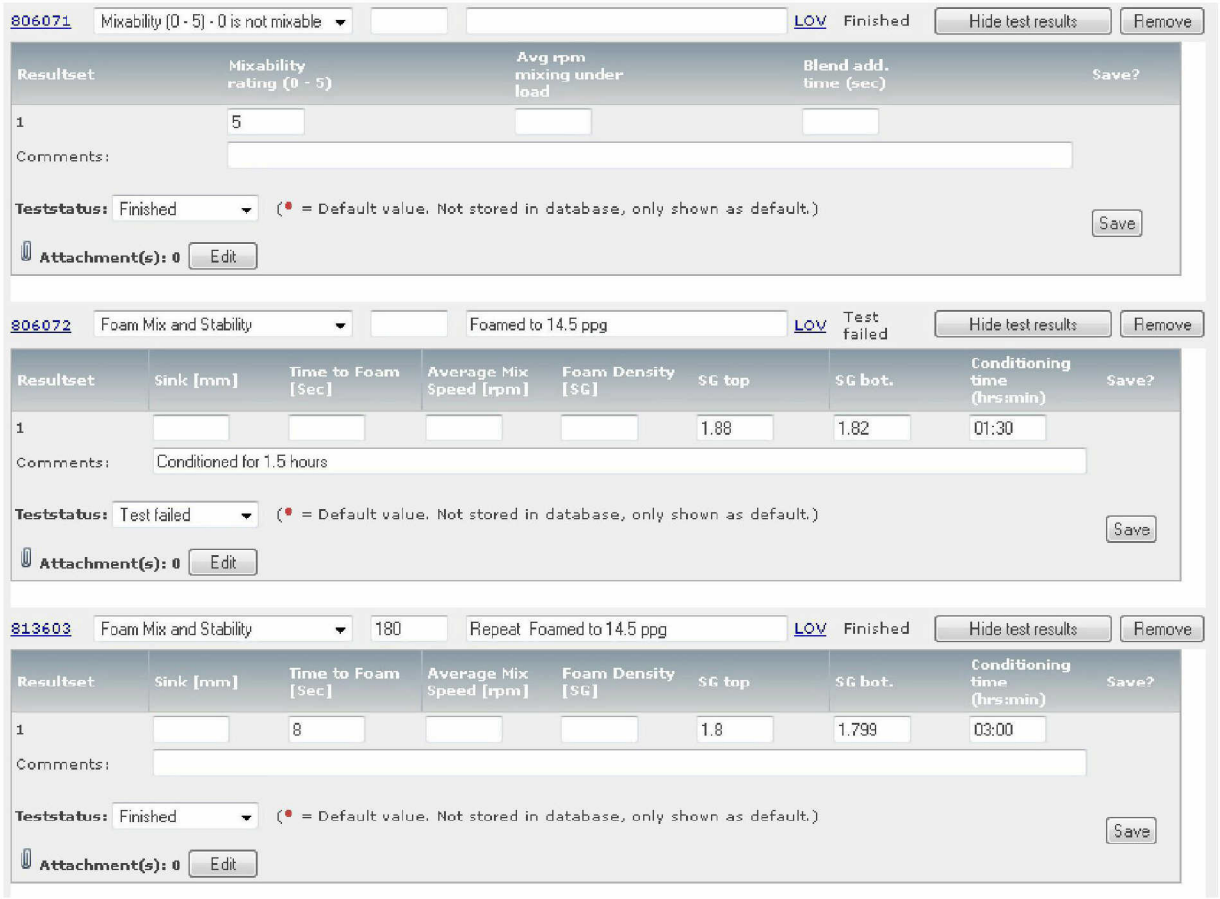
73909 Online Weigh-Up Sheet (Screen Shots from Viking) – Test Results

Request 73909 / Slurry 1 Test Results (cont)



806071 Mixability (0 - 5) - 0 is not mixable — LOV — Finished — Hide test results — Remove

Resultset	Mixability rating (0 - 5)	Avg rpm mixing under load	Blend add. time (sec)	Save?
1	5			

Comments:

Teststatus: Finished (* = Default value. Not stored in database, only shown as default.)

Attachment(s): 0 Edit — Save

806072 Foam Mix and Stability — Foamed to 14.5 ppg — LOV — Test failed — Hide test results — Remove

Resultset	Sink [mm]	Time to Foam [Sec]	Average Mix Speed [rpm]	Foam Density [SG]	SG top	SG bot.	Conditioning time (hrs:min)	Save?
1					1.88	1.82	01:30	

Comments: Conditioned for 1.5 hours

Teststatus: Test failed (* = Default value. Not stored in database, only shown as default.)

Attachment(s): 0 Edit — Save

813603 Foam Mix and Stability — 180 — Repeat Foamed to 14.5 ppg — LOV — Finished — Hide test results — Remove

Resultset	Sink [mm]	Time to Foam [Sec]	Average Mix Speed [rpm]	Foam Density [SG]	SG top	SG bot.	Conditioning time (hrs:min)	Save?
1		8			1.8	1.799	03:00	

Comments:

Teststatus: Finished (* = Default value. Not stored in database, only shown as default.)

Attachment(s): 0 Edit — Save

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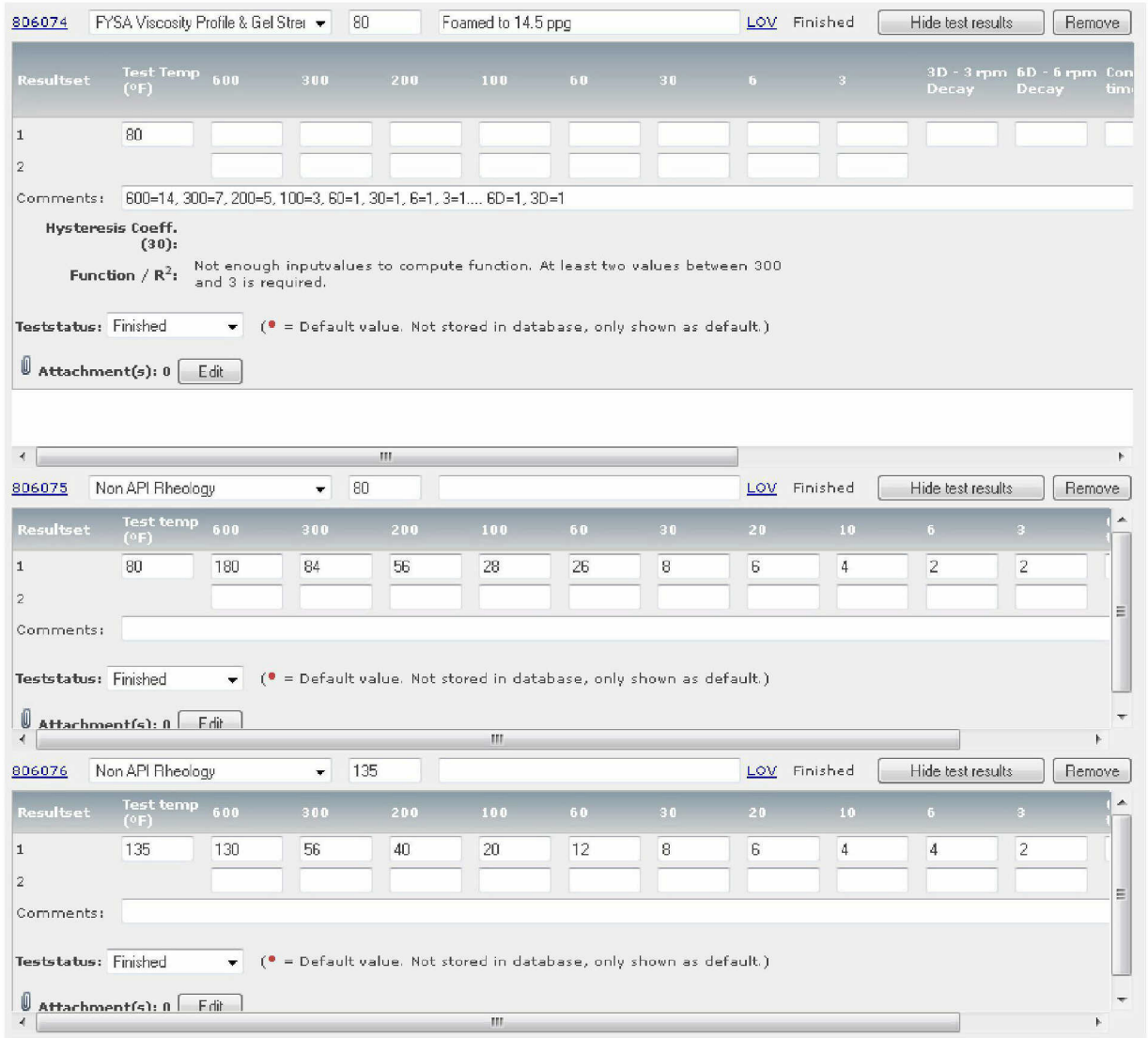
73909 Online Weigh-Up Sheet (Screen Shots from Viking) – Test Results

Request 73909 / Slurry 1 Test Results (cont)



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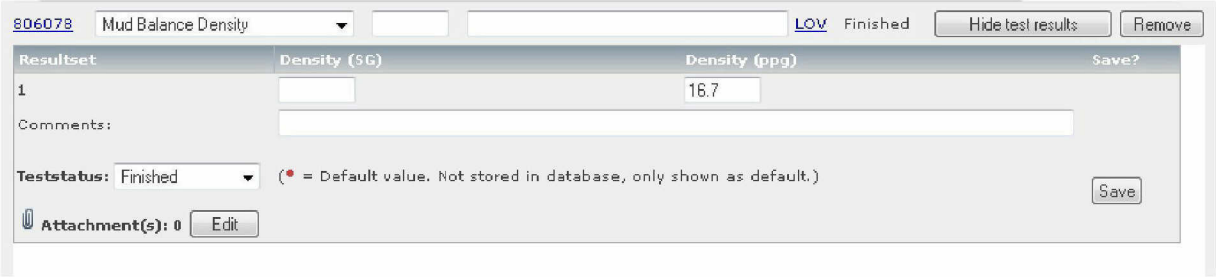
Request 73909 / Slurry 1 Test Results (cont)



End Screen Shots for Slurry 1

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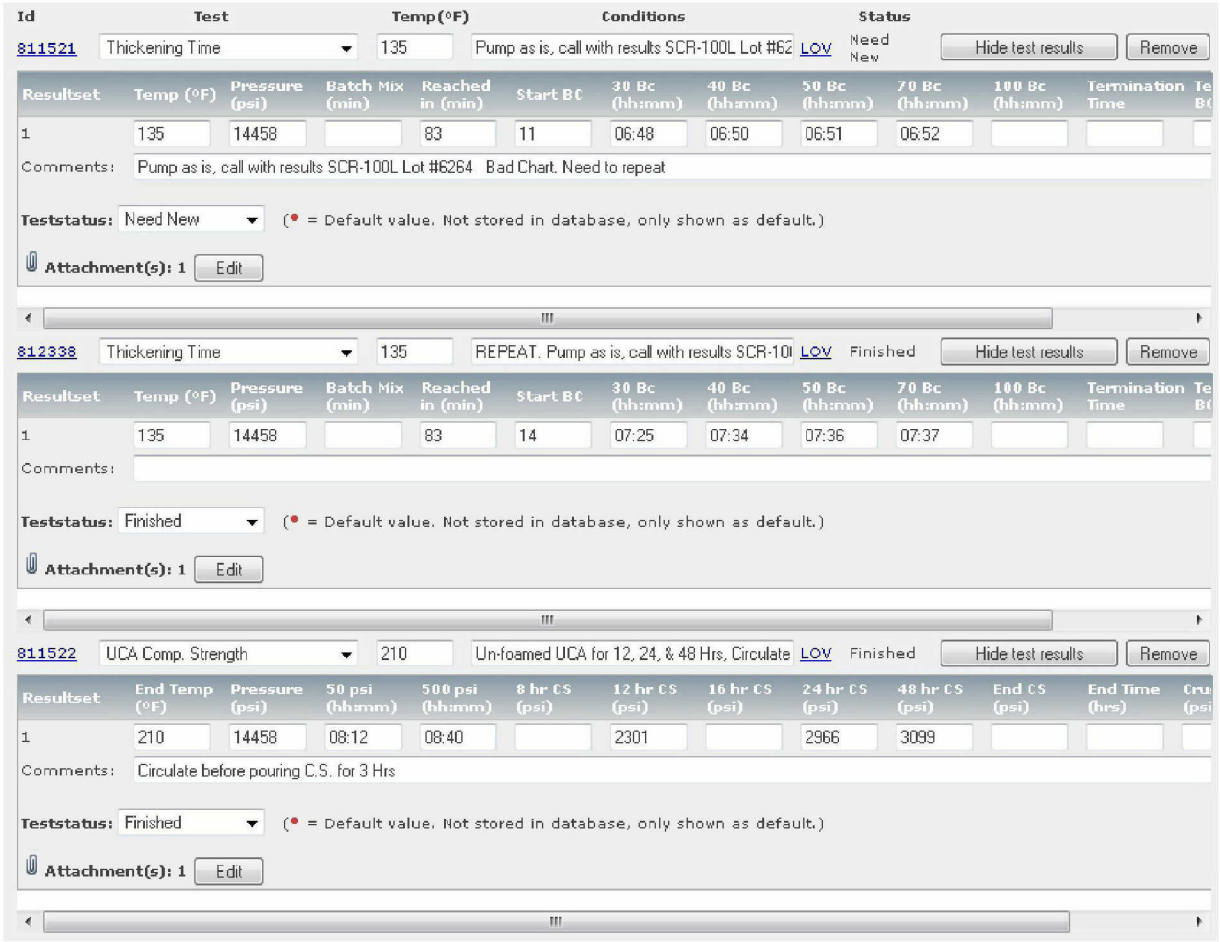
Request 73909 / Slurry 2 Test Results



Id	Test	Temp (°F)	Conditions	Status		
811521	Thickening Time	135	Pump as is, call with results SCR-100L Lot #62	LOV	Need New	Hide test results / Remove

Resultset	Temp (°F)	Pressure (psi)	Batch Mix (min)	Reached in (min)	Start BC	30 Bc (hh:mm)	40 Bc (hh:mm)	50 Bc (hh:mm)	70 Bc (hh:mm)	100 Bc (hh:mm)	Termination Time	Te BC
1	135	14458		83	11	06:48	06:50	06:51	06:52			

Comments: Pump as is, call with results SCR-100L Lot #6264 Bad Chart. Need to repeat

Teststatus: Need New (• = Default value. Not stored in database, only shown as default.)

Attachment(s): 1 Edit

812338	Thickening Time	135	REPEAT. Pump as is, call with results SCR-10I	LOV	Finished	Hide test results / Remove						

Resultset	Temp (°F)	Pressure (psi)	Batch Mix (min)	Reached in (min)	Start BC	30 Bc (hh:mm)	40 Bc (hh:mm)	50 Bc (hh:mm)	70 Bc (hh:mm)	100 Bc (hh:mm)	Termination Time	Te BC
1	135	14458		83	14	07:25	07:34	07:36	07:37			

Comments:

Teststatus: Finished (• = Default value. Not stored in database, only shown as default.)

Attachment(s): 1 Edit

811522	UCA Comp. Strength	210	Un-foamed UCA for 12, 24, & 48 Hrs, Circulate	LOV	Finished	Hide test results / Remove						

Resultset	End Temp (°F)	Pressure (psi)	50 psi (hh:mm)	500 psi (hh:mm)	8 hr CS (psi)	12 hr CS (psi)	16 hr CS (psi)	24 hr CS (psi)	48 hr CS (psi)	End CS (psi)	End Time (hrs)	Cru (psi
1	210	14458	08:12	08:40		2301		2966	3099			

Comments: Circulate before pouring C.S. for 3 Hrs

Teststatus: Finished (• = Default value. Not stored in database, only shown as default.)

Attachment(s): 1 Edit

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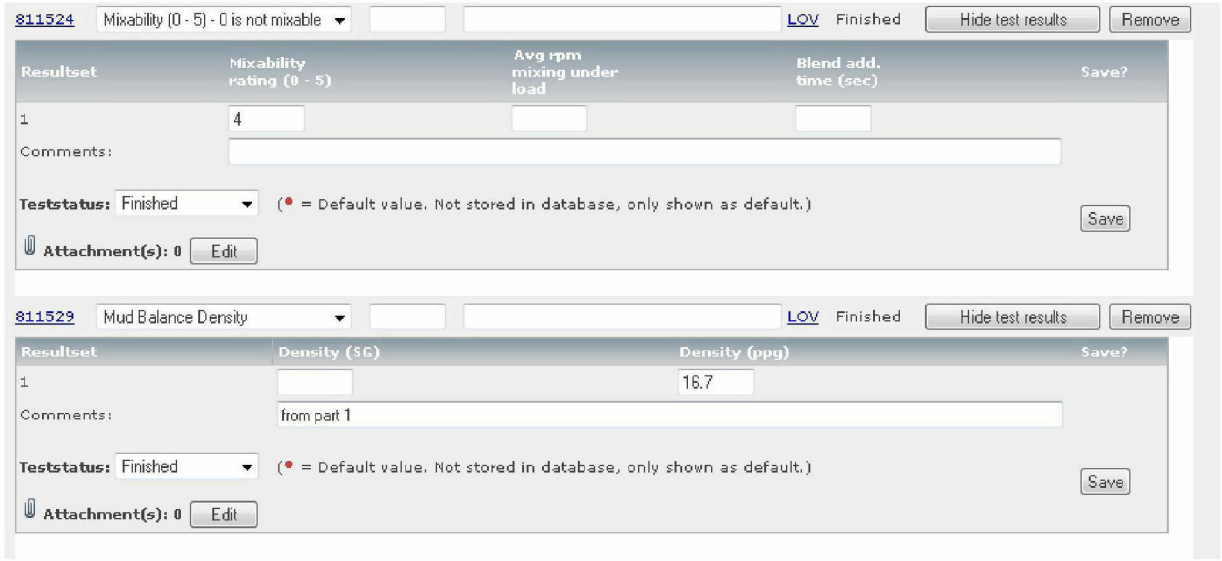
Request 73909 / Slurry 2 Test Results (cont)



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