

T/B DBL 152 Oil Spill Incident

OIL BUDGET / MASS BALANCE

Row	Description	Quantity (bbls)	Information Source
1	Oil on-board after loading at Houston Fuel Oil Terminal	120,033.32	Caleb Brett Ullage Report
2	Water content of oil (0.2%)	240.07	Caleb Brett Report of Analysis
3	Total Oil Aboard DBL 152	119,793.25	<i>Row 1 minus Row 2</i>
4	Oil recovered during offshore lightering & salvage operations; delivered to Marrero, LA	40,607.88	Tank Gauge Report ¹
5	Oil recovered by divers during initial submerged oil recovery tests; delivered to Port Arthur, TX for disposal	154.76	Allied Waste & USFilter Waste Manifests
6	Oil recovered by divers during submerged oil recovery operations using Mr. Two Hooks; delivered to Houston, TX	2,200.5	Houston Marine Service Invoice
7	Oil recovered during final salvage operations in Theodore, AL	33,339.00 ²	Resolve Marine Waste Manifests
8	Total Oil Recovered	76,302.14	<i>Sum Rows 4 - 7</i>
9	Total Oil Unrecovered	43,491.11	<i>Row 3 minus Row 8</i>

¹ Awaiting final documentation (still pending as of 28 FEB 2007).

² Based on average water content of 40%.

Subject: DBL 152 mass balance

From: CPfeifer@entrix.com

Date: 2/28/2007 4:25 PM

To: Troy Baker <Troy.Baker@noaa.gov>

CC: RMarkarian@entrix.com, ADAVIS@LLGM.COM, rfalcinelli@k-sea.com

Troy,

Attached please find the oil budget / mass balance calculations for this incident. Note that the table is still marked "draft" as we have not received 100% of the supporting documentation from all the various sources yet. However, at this point, we have no reason to believe these numbers will change significantly. Please don't hesitate to call or email with any questions.

Regards,

Chris Pfeifer
Project Scientist/Associate
ENTRIX, Inc.

10 Corporate Circle, Suite 300
New Castle, DE 19720
(302) 395-1919
(302) 395-1920 fax
(302) 598-1988 mobile
(800) 797-3445 pager

Visit us at: <http://www.entrix.com>

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— Attachments: —

DBL 152 Mass Balance Table.pdf

160 KB