

From: Bobby Abu-Eid
To: Blevins, Matthew
Date: Tue, Mar 1, 2005 6:12 PM
Subject: Fwd: Envirocare - Performance Assessment References

Matt,

FYI

Mail Envelope Properties (4224F6F0.4FC : 10 : 20994)

Subject: Fwd: Envirocare - Performance Assessment References
Creation Date: Tue, Mar 1, 2005 6:12 PM
From: Bobby Abu-Eid

Created By: BAE@nrc.gov

Recipients

nrc.gov

twf4_po.TWFN_DO

MXB6 (Matthew Blevins)

Post Office

twf4_po.TWFN_DO

Route

nrc.gov

Files

MESSAGE

Mail

Size

415

Date & Time

Tuesday, March 1, 2005 6:12 PM

Options

Expiration Date:

None

Priority:

Standard

Reply Requested:

No

Return Notification:

None

Concealed Subject:

No

Security:

Standard

From: "Loren Morton" <lmorton@utah.gov>
To: <BAE@nrc.gov>
Date: Fri, Feb 25, 2005 11:04 AM
Subject: Envirocare - Performance Assessment References

Boby,

As promised, attached is a WORD document with a listing of the Performance Assessment Modeling reports for Envirocare. There may be other more recent reports involved with the current relicensing effort. I haven't included those because it is an ongoing effort, the review of which is being done by an outside consultant for DRC (URS Corporation).

As for a listing of the hydrogeologic reports for the site, I have asked Brian Hamos of my staff to assemble that for you. I will forward it to you as soon as it's available.

If you have any questions, please call me.

Loren Morton
Utah Division of Radiation Control
Phone 801-536-4262
Fax 801-533-4097
Email lmorton@utah.gov

CC: "Brian Hamos" <BHAMOS@utah.gov>, "Dane Finerfrock" <DFINERFROCK@utah.gov>, "John Hultquist" <JHULTQUIST@utah.gov>

Mail Envelope Properties (421F4C75.18B : 12 : 53643)

Subject: Envirocare - Performance Assessment References
Creation Date: Fri, Feb 25, 2005 11:03 AM
From: "Loren Morton" <lmorton@utah.gov>

Created By: lmorton@utah.gov

Recipients

nrc.gov

twf4_po.TWFN_DO

BAE (Boby Abu-Eid)

utah.gov

JHULTQUIST CC (John Hultquist)

DFINERFROCK CC (Dane Finerfrock)

BHAMOS CC (Brian Hamos)

Post Office

twf4_po.TWFN_DO

Route

nrc.gov

utah.gov

Files

MESSAGE

EC-PA-Ref.doc

Mime.822

Size

696

22528

32951

Date & Time

Friday, February 25, 2005 11:03 AM

Options

Expiration Date:

None

Priority:

Standard

Reply Requested:

No

Return Notification:

None

Concealed Subject:

No

Security:

Standard

Envirocare Performance Assessment Related Modeling Reports
Selected Bibliography

Documents From Last License Renewal

Adrian Brown Consultants, April 22, 1997 "Response to UDEQ Kd Interrogatories", Report 3101B.970422", unpublished consultants report, 15 pp.

Adrian Brown Consultants, June 26, 1997, "Volume II. LARW Groundwater Fate and Transport Modeling Input and Results", Report 3101B.970626, unpublished consultants report, 37 pp., 27 tables, 21 figures, and 8 attachments.

Adrian Brown Consultants, December 4, 1997, "Volume I. Final Report on Infiltration Modeling Input Parameters and Results", Report 3101B.971204, unpublished consultants report, 45 pp., 16 tables, 20 figures, and 9 attachments.

Adrian Brown Consultants, February 12, 1998, "HELP modeling sensitivity analysis", unpublished consultants technical memorandum, 2 pp., 2 tables, and 1 attachment (HELP model output files).

Adrian Brown Consultants, February 12, 1998, "Volume II. LARW Groundwater Fate and Transport Modeling Input and Results", Report 3101B.980212, revised unpublished consultants report, 44 pp., and revised tables, figures, and attachments.

Class A North Cell Related Documents

Whetstone Associates, June 12, 2000, "Revised Envirocare of Utah Western LARW Cell Infiltration and Transport Modeling" Document 4101M.000612, unpublished consultants report, 30 pp., 37 tables, 14 figures, 7 attachments.

Mixed Waste Cell Related Documents

Whetstone Associates, November 22, 2000, Envirocare of Utah Mixed Waste Cell Infiltration and Transport Modeling, Document", Document 4101R.001122, unpublished consultants report, 27 pp., 34 tables, 10 figures, 5 attachments.