

**MIXED WASTE  
CLOSURE AND POST-CLOSURE  
STANDBY TRUST AGREEMENT**

This TRUST AGREEMENT (the "Agreement" and/or "Trust") is entered into as of September 20, 2013, by and between EnergySolutions, LLC, a Utah limited liability company (the "Grantor") and Zions First National Bank (the "Trustee").

WHEREAS, the Solid and Hazardous Waste Control Board of the State of Utah, (the "Board") have established certain regulations applicable to the Grantor, requiring that an owner or operator of a hazardous waste management facility shall provide assurance that funds will be available when needed for closure and/or post-closure care of the facility;

WHEREAS, the Grantor has elected to establish a trust to provide all or part of such financial assurance for the facilities identified herein; and

WHEREAS, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this Agreement, and the Trustee is willing to act as trustee.

NOW, THEREFORE, the Grantor and the Trustee agree as follows:

Section 1. *Definitions.* As used in this Agreement:

- (a) The term "Grantor" means the owner or operator who enters into this Agreement and any successors or assigns of the Grantor.
- (b) The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.
- (c) The term "Board" means the "Solid and Hazardous Waste Control Board" created pursuant to Utah Code Annotated 19-1-106.
- (d) The term "Director" means the Director, Division of Solid and Hazardous Waste, his successors, designees, and any subsequent entity of the State of Utah upon whom the duties of regulation and enforcement of regulations governing hazardous waste may rest.

Section 2. *Identification of Facilities and Cost Estimates.* This Agreement pertains to the facilities and cost estimates identified on attached Schedule A.

Section 3. *Establishment of Fund.* The Grantor and the Trustee hereby establish a trust fund (the "Fund") for the benefit of the Director. The Grantor and the Trustee intend that no third party have access to the Fund except as herein provided. The Fund is established initially as consisting of the property, which is acceptable to the Trustee, described in Schedule B attached hereto. Such property and any other property subsequently

transferred to the Trustee is referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor, any payments necessary to discharge any liabilities of the Grantor established by the Director.

*Section 4. Payment for Closure and Post-Closure Care.* The Trustee shall make payments from the Fund as the Director shall direct, in writing to provide for the payment of the costs of closure and/or post-closure care of the facilities covered by this Agreement. The Trustee shall reimburse the Grantor or other persons as specified by the Director from the Fund for closure and post-closure expenditures in such amounts as the Director shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Director specifies in writing. Upon refund, such funds shall no longer constitute part of the Fund as defined herein.

*Section 5. Payments Comprising the Fund.* Payments made to the Trustee for the Fund shall consist of cash or securities acceptable to the Trustee.

*Section 6. Trustee Management.* The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this Section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his duties with respect to the trust Fund solely in the interest of the beneficiary and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; *except that:*

- (i) Securities or other obligations of the Grantor, or any other owner or operator of the facilities, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2.(a), shall not be acquired or held, unless they are securities or other obligations of the Federal or a State government;
- (ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the Federal or State government; and
- (iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

*Section 7. Commingling and Investment.* The Trustee is expressly authorized in its discretion:

(a) To transfer from time to time any or all of the assets of the Fund to any common, commingled, or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

(b) To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 U.S.C. 80a-1 et seq., including one which may be created, managed, underwritten, or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

**Section 8. *Express Powers of Trustee.*** Without in any way limiting the powers and discretions conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

(a) To sell, exchange, convey, transfer, or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

(b) To make, execute, acknowledge, and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

(c) To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depository with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

(d) To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the Federal or State government; and

(e) To compromise or otherwise adjust all claims in favor of or against the Fund.

**Section 9. *Taxes and Expenses.*** All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection

with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

**Section 10. *Annual Valuation.*** The Trustee shall annually, at least 30 days prior to the anniversary date of establishment of the Fund, furnish to the Grantor and to the Director a statement confirming the value of the Trust. Any securities in the Fund shall be valued at market value as of no more than 60 days prior to the anniversary date of establishment of the Fund. The failure of the Grantor to object in writing to the Trustee within 90 days after the statement has been furnished to the Grantor and the Director shall constitute a conclusively binding assent by the Grantor, barring the Grantor from asserting any claim or liability against the Trustee with respect to matters disclosed in the statement.

**Section 11. *Advice of Counsel.*** The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any question arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

**Section 12. *Trustee Compensation.*** The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

**Section 13. *Successor Trustee.*** The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer, and pay over to the successor trustee the funds and properties then constituting the Fund. If for any reason the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the Trust in a writing sent to the Grantor, the Director, and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

**Section 14. *Instructions to the Trustee.*** All orders, requests and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Exhibit A or such other designees as the Grantor may designate by amendment to Exhibit A. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests, and instructions. All orders, requests and instructions by the Director to the Trustee shall be in writing, signed by the Director of the state in which the facility is located, or a designee of the Director, and the Trustee shall act and

shall be fully protected in acting in accordance with such orders, requests, and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or Director hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests, and instructions from the Grantor and/or Director, except as provided for herein.

**Section 15. *Notice of Nonpayment.*** The Trustee shall notify the Grantor and the Director, by certified mail within 10 days following the expiration of the 30-day period after the anniversary of the establishment of the Trust, if no payment is received from the Grantor during that period. After the pay-in period is completed, the Trustee shall not be required to send a notice of nonpayment.

**Section 16. *Amendment of Agreement.*** This Agreement may be amended by an instrument in writing executed by the Grantor, the Trustee, and the Director, or by the Trustee and the Director if the Grantor ceases to exist.

**Section 17. *Irrevocability and Termination.*** Subject to the right of the parties to amend this Agreement as provided in Section 16, this Trust shall be irrevocable and shall continue until terminated at the written agreement of the Grantor, the Trustee, and the Director, or by the Trustee and the Director, if the Grantor ceases to exist. Upon termination of the Trust, all remaining Trust property, less final trust administration expenses shall be delivered to the Grantor.

**Section 18. *Immunity and Indemnification.*** The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Director issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor or from the Trust Fund, or both, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

**Section 19. *Choice of Law.*** This Agreement shall be administered, construed, and enforced according to the laws of the State of Utah.

**Section 20. *Interpretation.*** As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each Section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals to be hereunto affixed and attested as of the date first above written. The parties below certify that the wording of this Agreement is identical to the wording specified in 40 CFR 264.151(a)(1) as incorporated by reference in Utah Administrative Code R315-8-8 and R315-7-15 as such regulations were constituted on the date first above written.

EnergySolutions, LLC  
(Grantor)

By: David Nilsson  
Name: David Nilsson  
Title: Treasurer

Corporate Seal

ATTEST: Richard Parnham  
Name: RICHARD PARNHAM  
Title: VP FINANCE

Zions First National Bank  
(Trustee)

By: Carl J. Mathis  
Name: Carl J. Mathis  
Title: Vice President

Corporate Seal

ATTEST: Daniel P. Ellison  
Name: Daniel P. Ellison  
Title: officer



**CERTIFICATE OF ACKNOWLEDGMENT**

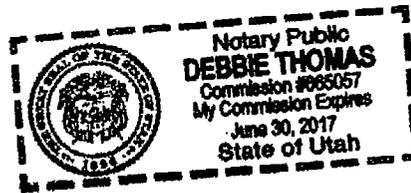
State of Utah

County of Salt Lake

On this 20<sup>th</sup> day of September, 2013, before me personally came David O. Nilsson to me known, who, being by me duly sworn, did depose and say that he is Treasurer of EnergySolutions, LLC, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to such instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation, and that he signed his name thereto by like order.

Debbie Thomas  
Notary Public

My Commission Expires: June 30, 2017



## SCHEDULE A

This Agreement demonstrates financial assurance for the following cost estimates or certification amounts for the following permitted activities:

EPA ID: Permit UTD982598898

FACILITY NAME: *ENERGYSOLUTIONS, LLC*

FACILITY ADDRESS: Section 29 and 32 of Township 1 South, Range 11 West, SLB&M, Tooele County, Utah

AMOUNT OF COVERAGE: The current penal sum of the surety bond, as amended from time to time, in accordance with the total for estimated closure and post-closure costs as approved by the Director.

SIGNATORY FOR GRANTOR: Any of the following Officers pursuant to Exhibit A:  
Gregory S. Wood, EVP & CFO  
David Nilsson, Treasurer  
Christian Robinson, Controller  
Russ Workman, General Counsel and Secretary

## SCHEDULE B

The funding of this Agreement, when drawn, consists of cash from a surety bond No. 800003621.

Account Name: Zions First National Bank, Trustee FBO  
ENERGYSOLUTIONS, LLC  
MIXED WASTE  
CLOSURE AND POST CLOSURE  
STANDBY TRUST AGREEMENT

Account Number: 2388325

Tax ID Number: 87-0189025

Amount of Coverage: The current penal sum of the surety bond, as amended from time to time

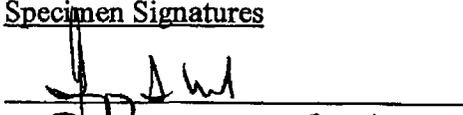
Surety Bond Number: 800003621

Issued by: Atlantic Specialty Insurance Company

Initial Total Combine  
Cash, Surety Bond,  
and LOC: \$16,535,644.29

**EXHIBIT A**

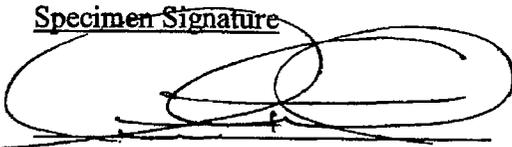
**The Designated Signatories for Grantor with Specimen Signatures are as follows:**

<u>Name and Title</u>	<u>Specimen Signatures</u>
Gregory S. Wood, EVP & CFO	
David Nilsson, Treasurer	
Christian Robinson, Controller	
Russ Workman, General Counsel and Secretary	

**Grantor Notice Address (via Postal Service or Overnight Courier):**

EnergySolutions, LLC  
423 W 300 S, Suite 200  
Salt Lake City, UT 84101  
Attn: David Nilsson, Treasurer  
(801) 649-2000

**The Designated Signatory for Director with Specimen Signature is as follows:**

<u>Name and Title</u>	<u>Specimen Signature</u>
Scott T. Anderson Director, Division of Solid and Hazardous Waste	

**Director Notice Addresses:**

Postal Service Address:  
Director, Utah Division of Solid and Hazardous Waste  
P.O. Box 144880  
Salt Lake City, UT 84114-4880

Overnight Courier Address:  
Director, Utah Division of Solid and Hazardous Waste  
195 North 1950 West  
Salt Lake City, UT 84116  
(801) 536-0200