Montana Department of Environmental Quality SB96 Report to EQC As of August 18, 2015

Background:

S96 allows DEQ to use orphan share account funds to take remedial actions to address risks to human health or the environment at State Superfund or petroleum/tank sites where there is no readily apparent financially viable liable person. SB96 also allows DEQ to use the funds to monitor the performance of those remedial actions as well as to assess sites and collect data with a goal of closing those sites. Not more than 20% of the funds may be used for that purpose. SB96 was effective July 1, 2015.

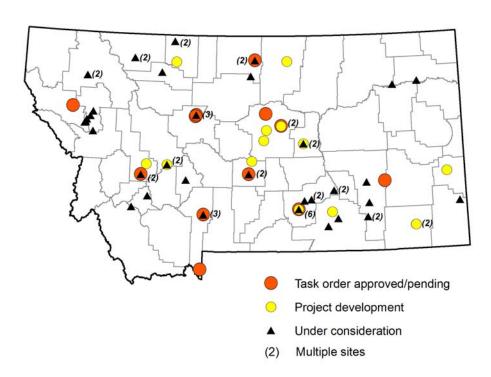
Progress Since Effective Date:

- DEQ has identified and begun analyzing 89 sites. This analysis includes evaluating the liable persons' ability to pay, arranging access, evaluating the availability of other funds that may be used to leverage the SB96 funds, and talking to the counties, local governments, and brownfields groups where those sites are located to obtain support for the projects.
 - o 12 sites have contracting in place or pending.
 - o 15 are pending approval (i.e. waiting on Petro Fund eligibility determination or completion of other assessment work).
 - o 42 need additional information to confirm they meet the SB96 criteria.
- DEQ continues to identify additional sites for which SB96 funding may be used.

SB96 Ongoing Expenditures:

- Seven State Superfund sites \$2,813,042
- Five petroleum/tank sites \$335.190
- See attached table for additional detail on cost breakdown

Site Locations:



Questions: Contact Jenny Chambers at JChambers@mt.gov or 406-444-6383.

List of SB96 Projects with Contracting In-Place or Pending

Project Name	Location	Project Scope & Outcomes	Cleanup*	Assessment*	Total*	Leveraged Funds
Ruth Graham Property LUST	Great Falls	Post-excavation assessment to potentially close release.	\$0	\$10,190	\$10,190	PTRCF after Co-Pay (up to \$1 million)
Ehlert Brothers Service LUST	Winifred	Excavate contaminated soil.	\$100,000	\$25,000	\$125,000	Ineligible for PTRCF
Hathaway Bar LUST	Hathaway	Excavate contaminated soil.	\$160,000	\$0	\$160,000	Potentially Eligible for PTRCF (up to \$1 million after co-pay)
Hot Springs School LUST	Hot Springs	Use ground penetrating radar (GPR) to find UST.	\$0	\$25,000	\$25,000	Ineligible for PTRCF
Pine Hills Country Store LUST	Billings	Assess soil contamination to potentially close release.	\$0	\$15,000	\$15,000	Ineligible for PTRCF
Milwaukee Roundhouse CECRA Cleanup (Interim Action)	Deer Lodge	Excavate contaminated soil. Remove UST. Sample potential vapors entering buildings.	\$1,656,134	\$22,000	\$1,678,134	~\$4 million – EPA (Emergency Removal) \$200,000 EPA Brownfields ~\$690,000- DNRC (RDG) ~\$700,000- DEQ (EQPF) ~\$60,000 - DEQ Brownfields Possible future \$400,000 EPA Brownfields [2016/2017]** Possible future \$1,000,000 DNRC (RDG) [2018/2019]**
Diamond P Ranch CECRA Cleanup	West Yellowstone	Excavate contaminated soil.	\$388,758	\$0	\$388,758	N/A
Roxy's Cleaners CECRA Cleanup	Havre	In-situ cleanup (soil vapor extraction and enhanced bioremediation) of contaminated soil.	\$491,150	\$0	\$491,150	N/A
Harlowton Round House CECRA Cleanup (Interim Action)	Harlowton	Install free product recovery system.	\$200,000	\$0	\$200,000	\$50,000 – DNRC (RDG). \$5,000 - DEQ Brownfields Possible future \$500,000 DNRC (RDG) [2018/2019]*
Developmental Technology CECRA (potential de-list)	Bozeman	Assess soil and groundwater contamination to potentially close release.	\$0	\$35,000	\$35,000	\$3,900 - DEQ Brownfields
Charles M Russell Refuge CECRA (potential de-list)	Roy	Use ground penetrating radar (GPR) to confirm that no buried pesticides are present and potentially de-list site.	\$0	\$10,000	\$10,000	N/A
Chandelle Lane Barrel Site CECRA (potential de-list)	Black Eagle	Assess site where barrels were disposed of to confirm no soil contamination remains and potentially de-list site.	\$0	\$10,000	\$10,000	N/A
		Totals	\$2,996,042	\$152,190	\$3,148,232	Funding Acronyms: PTRCF - Petroleum Tank Release Cleanup Fund RDG – Resource DevelopmentGrant

Notes: * Some costs are estimated as contracts have not been finalized.

^{**} Possible future funding sources include competitive grants that required EPA or Legislative approval.