

Vista Chemical Company

VISTA

Authority for Expenditure

Project Title

VCM UNLOADING FUGITIVE
EMISSIONS REDUCTIONS

Budget

Project No.

AFE No. 09C675

☐ Check if partial AFELocation ☒ Aberdeen☐ Blaine☐ LCCP☐ LCVCM☐ Premiere☐ S & T☐ Baltimore☐ Hammond☐ LCLAB☐ OKC☐ R & D☐

Project Category

☐ (A) Plant Expansion & Modernization☒ (G) Pollution Abatement☐ (B) Cost Savings - Energy☐ Water☐ Land☒ (C) Cost Savings - Other☐ Air☐ Noise☐ (D) Safety & Health☐ (H) Miscellaneous☐ (E) Maintenance☐ (I) Furniture & Fixtures☐ (F) Product Improvement☐

Source

☒ Budget

\$142,000

☐ Unallocated

Amount Requested \$142,000

Quarter Budgeted

☐ 1☒ 2☐ 3☐ 4☐ Other

Amount Budgeted \$142,000

Project Description

This project will heat trace the VCM transfer lines used to unload VCM railcars. The piping from the sphere to the compressors and up to the railcars will be heat traced. The heat tracing will protect the compressors by preventing VCM from condensing in the transfer lines. Liquid VCM can result in damage to the compressors and can increase the potential for a leak/release.

This project has no effect on waste minimization.

Summary of Estimated Cost

Cash and Warehouse Outlay \$

DIRECT COSTS

ELECTRICAL
INSULATION
PAINTING

Material

45,400 00
18,200 00
900 00

Labor

14,300 00
18,200 00
0 00

INDIRECT COSTS

FIELD COST
HOME OFFICE COST
BOND, ARI, & SALES TAX
ESCALATION
CONTINGENCY
VISTA CAPITALIZED ENGINEERING1,300 00
6,000 00
12,900 00
3,300 0019,400 00
2,100 00

Distribution

CWT, JBH, RER, TLC - ABERDEEN

Total

88,000 00

54,000 00

HWH, GLR, DSM - HOUSTON

GRAND TOTAL

142,000 00

Approved by

Date

Operations/Adm. Sup.

9/14/94

C.W. J.

9/14/94

Approved by

Date

Vice President

10/14/94

Exec. Vice President