

HMEP Application Coversheet for FY 2015 grant year

1. APPLICANT INFORMATION	PLEASE TYPE ALL INFORMATION
a. Legal Name of LEPC county or city: City of Corpus Christi/Nueces County LEPC	Geographic area covered/Project Title: Nueces County
b. Name of Grant Manager: Joanne Salge	Address: 2406 Leopard St., Suite 300 Corpus Christi, TX 78408
Telephone: (361) 826-3960	
Fax: (361) 826-4417	
	e-mail address: JoanneS@cctexas.com
d. Name of person who will administer funds: Rick Ramos, LEPC Finance Committee Chairperson	Address: 2406 Leopard St., Suite 300 Corpus Christi, TX 78408
Telephone: (361) 826-3938	
Fax: (361) 887-8053	
	e-mail address: rickr@cctexas.com
e. County or City's Vendor Identification Number: 74-6000-754	
f. County or City's Dun and Bradstreet Numbering System (DUNS) Number: 069457786	
g. County or City's Congressional District: 27th Congressional District	
h. Does your County or City have an active account in the System for Awards Management (SAM)? <input type="radio"/> YES <input checked="" type="radio"/> NO	
i. Please select when your city or county last receive HMEP Planning Grant Funding (Select One): A. Within the last five years <input checked="" type="radio"/> B. Within the last two years <input type="radio"/> C. More than five years ago <input type="radio"/> D. Never <input type="radio"/>	
j. What is the current population of your City or County: 353,107	
If multiple counties or cities are included in this project, please indicate the populations of each jurisdiction involved. *Please Note: The HMEP Planning Grant gives preference to rural and small population jurisdictions	
2. CERTIFICATION	
To the best of my knowledge and belief, all information in this application is true and correct. The document has been duly authorized by the [county judge, mayor, city manager] and a majority vote of the Local Emergency Planning Committee. The County/City of <u>Corpus Christi</u> will serve as fiscal agent for the project and comply with all contractual obligations if assistance is provided.	
NAME OF LEPC CHAIR: Robert Rocha	SIGNATURE
TELEPHONE: (361) 826-3932 FAX: (361) 826-4281	DATE:
NAME OF AUTHORIZED FISCAL AGENT²: Ronald R. Olson	
TITLE: Corpus Christi City Manager	SIGNATURE
TELEPHONE: (361) 826-3222 FAX: (361) 826-3839	DATE:

¹ This is the county or city fiscal agent that will manage of any and all monies awarded under this grant.

² This cannot be the LEPC Chair or grant manager. This must be a member of the authorized fiscal agent.

DESIGNATION STATEMENT

City of Corpus Christi/Nueces County

Applicant _____ Date _____

Project Title Toxic Industrial Chemical & Material Vulnerability Assessment

Mailing Address 2406 Leopard St., Suite 300, Corpus Christi, TX 78408

Project Manager Joanne Salge Phone (361) 826-3960

Title LEPC Administrator E-Mail Address: JoanneS@cctexas.com

Financial Officer* Rick Ramos Phone (361) 826-3938

Title LEPC Finance Sub-Committee Chairperson

Total Project Budget: \$	34,593.22	(100%)
HMEP Share: \$	27,674.58	(80%)
Local Share: \$	6,918.64	(20%)

***FINANCIAL OFFICER CANNOT BE THE PROJECT MANAGER**

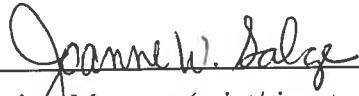
CERTIFICATION

I certify that I have the legal authority to make a commitment to the project on behalf of the applicant and that the project manager indicated above has the responsibility for the daily implementation of the proposed project.

I certify that I am duly authorized to act on behalf of the recipient organization and the recipient agrees with the requirements of the "Offer and Acceptance" clause, and that the award is subject to the applicable provisions of 49 CFR § 110 et seq., 49 CFR Part 18, and of the provisions of TDEM Assistance Agreement Contract.

I certify that the financial manager indicated above has the responsibility for the fiscal management of the grant and has the legal authority to certify all financial status reports, invoices and requests for payments that will be submitted.

I certify that the information in the attach application is true to the best of my knowledge. By submitting this application, I am making a commitment to the proposed project, budget, match share and scope of work (Project Narrative and Work Schedule and Deliverables).

 Project Manager (print/signature)	LEPC Administrator _____ Title	July 22, 2014 _____ Date
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PROJECT NARRATIVE

(Use additional paper if necessary, **two page maximum**)

City of Corpus Christi/Nueces County LEPC

Applicant/ Local Government: _____

Toxic Industrial Chemical & Material Vulnerability Assessment

Project Title: _____

Please refer to Appendix E-Proposal Evaluation Criteria Guide to ensure that all of the necessary information is included in your Project Narrative

The City of Corpus Christi/Nueces County LEPC intends to build on previous initiatives to complete a detailed hazardous materials vulnerability assessment to increase effectiveness in safely and efficiently handling hazardous materials accidents and incidents and to further enhance our implementation of the Emergency Planning and Community Right-to-Know Act of 1986.

The Corpus Christi/Nueces County recently completed a Commodity Flow Study to assess hazardous materials transported throughout the County including our three hazardous materials highways (IH37, US77 & US181), major rail carriers and hundreds of miles of pipelines. Additionally, in 2011, the Corpus Christi/Nueces County LEPC contracted services to develop a comprehensive list of regulated industrial facilities, complete with associated hazardous material storage based on available regulatory data. This comprehensive list yielded 400 facilities with approximately 2,500 stored chemical substances.

The LEPC has approved 100% funding for phase one of a project which will entail subcontracting with Alliance Solution Group, Inc. (ASG) to conduct a risk assessment of the Tier II facilities in Nueces County. This will include a review of the previously identified facilities from work conducted by ASG in 2011, an assessment of the risks, and a narrative description of the results and methodology used. Phase 1 will begin on October 1, 2014.

DELIVERABLES PHASE I: Upon completion of Phase I, ASG will deliver a (1) Risk Assessment Spreadsheet for a high risk facility, (2) model files exported from ALOHA, (3) casualty impact analysis, and (4) a narrative description containing methodology for capturing and interpreting qualitative data in a final report.

We are asking funding for Phase II and Phase III.

PHASE II: will consist of an Assessment of the Impact, Capabilities and Controls for Response to High Risk Facilities. In Phase II of this project, ASG will:

1. Assess Critical Infrastructure as risk from high risk facilities.
2. Identify populations at risk (using census data, tourism data)
3. Analyze Controls
 - a. Facility Response Plans for those high risk facilities identified in phase I
 - b. Notification procedures (facility, responders, community)
 - c. Pre-fire plans
4. Assess response capabilities (City, County, Port, Regional, State, Federal, Private/Corporate entities to include equipment, training, and technical capabilities. Nueces County and the LEPC will provide a current assessment. The LEPC will provide a list of hazmat detection, decontamination and PPE assets to the extent practical so that ASG can assess preparedness to response to high risk facilities.
5. Conduct needs assessment through an on-line survey instrument.
6. Develop potential risk scenarios.

PROJECT NARRATIVE Continued

7. Conduct evacuation modeling (day/night time, seasonal populations) using Real Time evacuation Planning Mode (RtePM) to provide planners with analysis on evacuation versus shelter in place protective actions. This may aid responders in implementation of public protective action.

DELIVERABLES FOR PHASE II: The information assessed will be provided in a report outlining community and high risk facility capabilities and population/areas at risk from those facilities. The report will detail the notification procedures for the facilities, emergency responders and the community. It will provide evacuation models for the top three high risk facilities and recommendations on parameters for emergency response. Additionally, it will contain a training and exercise plan for the future based on the needs assessment.

PHASE III: ASG will review the current LEPC plan for compliance with Superfund Amendments and Reauthorization Act (SARA) Title III Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) section 301 and 303 and its ability to be successfully implemented. Based on the results of the evaluation, ASG will provide the LEPC a synopsis of this review with best practices and any recommendations for changes, modifications, improvements, or other identified shortfalls to meet compliance standards.

In coordinations with Nueces County and the LEPC, ASG will update the LEPC Emergency response plan. ASG will incorporate all the assessments, data, modes, commodity flow study information and implementation actions into a comprehensive updated plan in compliance with the Superfund Amendments and Reauthorization Act (SARA) Title III Emergency Planning and Community Right-to-Know Act of 1986 (EPCRA) in compliance with Section 301 and 303.

Upon Completion of the updated plan, ASG will submit the plan to the LEPC for review. Upon completion of the review ASG will incorporate any changes and/or edits needed to finalize the plan.

DELIVERABLES FOR PHASE III: Once a final plan is developed, the plan will be delivered in a format (Hard Copy, CD, or PDF) agreed upon at the beginning of the contract for review and adoption.

Note: If we can not receive funding for full amount, will except funding for only Phase II which is \$19,927.73 minus 20% hard match.

WORK SCHEDULE AND DELIVERABLES

Applicant

City of Corpus Christi/Nueces County LEPC

Project Title

Toxic Industrial Chemical & Material Vulnerability Assessment

I. Project Activities, Task, and Deliverables

- Asses Critical Infrastructure at risk from high risk facilities. Identify populations at risk.
- Analyze Controls: (1) Facility Response Plans for those high risk facilities, (2) Notification Procedures of facilities, responders, community, (3) Pre-Fire Plans. Asses response capabilities.
- Phase 2 Deliverables: Develop report outling community and high risk facility capabilities and populations/areas at risk from those facilities.
- Phase 3 Review current LEPC plan for compliance with Superfund Amendments and Sara Title III.
- Based on results of evaluation ASG will provide synopsis of review with recomendations.
- Deliverables: Update LEPC Emergency Response Plan in compliance with Superfund.

II. Monthly Progress Schedule

October: Contract with subcontractor to perform Assessment.	April: Review the current LEPC plan for compliance with Superfund Amendments and Reauthorization Act (Sara) Title III.
November: Conduct initial meetings with subcontractor to establish a communication schedule and on-site meetings.	May: Continue to review the current LEPC plan for compliance with Superfund Amendments and Reauthorization Act (Sara) Title III.
December: Begin assessment of critical infrastructure at risk	June: Complete review of current LEPC Plan.
January: Analyze facility response plans, notification procedures and Pre-Fire Plans.	July: ASG will provide LEPC a synopsis of the review with best practices and any recommendations for change, modifications, improvements, or other identified shortfalls to meet compliance.
February: Asses response capabilities and develop potential risk scenarios.	August: LEPC will review the synopsis and make recommendations.
March: Receive and review Deliverables for phase 2 and make revisions as necessary.	September: Deliverables: Submit final Emergency Response Plan.

BUDGET SHEET (must be fully completed)

City of Corpus Christi/Nueces County LEPC

Applicant (local government) _____

Project Title Toxic Industrial Chemical & Material Vulnerability Assessment

QUESTION 1

	HMEP SHARE	MATCH SHARE	TOTAL COSTS
Personnel			
Fringe Benefits			
Travel			
Supplies			
Other			
Contracts	\$27,674.58	\$6,918.64	\$34,593.22
TOTAL COSTS	\$27,674.58	\$6,918.64	\$34,593.22

QUESTION 2

Will the aggregate expenditure of funds by the LEPC, exclusive of Federal Funds, for developing, improving and implement emergency plans under EPCRA be maintained at a level that does not fall below the average level of such expenditures for the two fiscal years prior to the grant project?

The expenditure of funds will be maintained at or above the average aggregate of expenditures of funds for the two fiscal year prior to the grant project. The average for the two fiscal years prior to the grant project is \$113,000.00. The propose budget for FY14-15 is approximately \$115,000.00

**Note: No Overtime or Call Backs
No Equipment Purchases
No Software with the exception of CAMEO.**

**Texas Division of Emergency Management
Department of Public Safety**

Grant Assurances for the Hazardous Materials Emergency Preparedness Grant

Name of Applicant: City of Corpus Christi/Nueces County LEPC
Address: 2406 Leopard St., Suite 300
City: Corpus Christit State: Texas Zip Code: 78408
Telephone Number: (361) 826-3960 Fax Number: (361) 826-4417
E-Mail Address: JoanneS@cctexas.com Cell Phone: (361) 816-1773

As the duly authorized representative of the applicant, I certify that the applicant named above:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the comptroller General of the United States, and if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. Section 4727-4763) relating to prescribed standards for merit systems for programs funded under one of the nineteen statues or regulations specified in Appendix A of OPM's Standards for Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statues relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P. L. 88-352) which prohibits discrimination on the basis of race, color, or national origin; (b) Title IV of the Education Amendments of 1972, as amended (20 U.S.C. Sections 1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. Section 794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. Sections 6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and

Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970, (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) Sections 523 and 527 of the Public Health Service Act of 1912, (42 U.S.C. 290-dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Acts of 1968 (42 U.S.C. Section 3601 et. seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provision in the specific statute(s) under which application for Federal assistance is being made; and (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

7. Will comply, or has already complied, with the requirements of Title II and III of the Uniformed Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provides for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or Federally assisted programs. These requirements apply to all interest in real property acquired for project purposes regardless of Federal participation in purchase.
8. Will comply with provisions of Hatch Act (5 U.S.C. Sections 1501-1508 and 7324-7328) which limit the political activities of employees whose principle employment activities are funded in whole or in part with Federal funds.
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. Sections 276a to 276a-7) the Copeland Act (40 U.S.C. Section 276c and 18 U.S.C. Sections 874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. Sections 327-333), regarding labor standards for federally assisted construction subagreements.
10. Will comply, if applicable, with the flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. Sections 1451 et seq.); (f) conformity of Federal actions to State (Clear Air) Implementation Plans under Section 176 (c) of the Clear Air Act of 1955, as amended (42 U.S.C. Section et seq.); (g) protection underground sources of drinking water under Safe Drinking Water Act of 1974, as amended, (P.L. 93-523); and (h) protection of endangered species under the Endangered Species Act of 1973, as amended, (P.L. 93-205).
12. Will comply, if applicable, with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§ 1271 et. seq.) related to protecting components or potential components of the national wild and scenic rivers system.

