



# R97064

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April 2, 1997

Ms. Rae McQuade  
Gas Industry Standards Board  
1100 Louisiana, Suite 4925  
Houston, TX 77002



Subject: **ASC X12 Code Requests  
Allocation Statement (865) Implementation Guide**

Dear Rae:

The above subject GISB implementation guide erroneously utilizes code values which have not been approved as ASC X12 standards and references the American Petroleum Institute for code assignment/maintenance of various code lists/tables. Most EDI translation software verifies/rejects code values that are not included in the ASC X12 standard. Texaco's translation software does provide the flexibility to manually add code values which are not included in the X12 data element dictionary so that the document can be processed. To eliminate potential transaction rejects and minimize manual updates, as well as, utilizing code values which are approved ASC X12 standards, it is recommend that GISB promptly request these codes from ASC X12 and/or modify it's implementation guide as appropriate. It is recommended that a similar review be made of all GISB Implementation Guides so that all code requests can be consolidated in a single request to ASC X12. Following is a list of the requests associated with the Allocation Statement which require submission to ASC X12:

**D/E 92 Purchase Order Type Code**

- A1 - Single Tiered Allocation
- A2 - Multi-Tiered Allocation - Upstream/Downstream Party
- A3 - Multi-Tiered Allocation - Operator

**D/E 559 Agency Qualifier Code**

**GI - Gas Industry Standard Board (GISB)**

The current GISB Allocation Statement Implementation Guide reflects code value "AP" (American Petroleum Institute) as the code list owner. Examples of these code list include the following:

**D/E 1000 Service Characteristics Qualifier/D/E 234 Product/Service ID**

- GISB Table C-"SB" Statement Basis, "DF" Direction of Flow, "AT" Adjustment Type
- GISB Table D-"UK" Upstream Contract ID, "DK" Downstream Contract ID, "PG" Service Requester Package ID, "SA" Service Provider Activity Code

**D/E 66 Identification Code Qualifier**

Request ASC X12 code value for PI Data Reference Number, the current GISB Implementation Guide recommends "29" - GRID Location and Facility Code.

**D/E 371 Change Reason Code**

Z1 - Scheduled Quantity

Z2 - Operational Quantity

Z3 - Penalty Variance Quantity

For your convenience, I have attached the GISB standards initiation/enhancement form documenting this request. I'm available should you require additional information or assistance in the submitting these requests to ASC X12.

Yours very truly,



Attachment

GEH-LWH

cc: Ms. Tammy Lee-Jaquet  
Northern Natural Gas  
P. O. Box 1188  
Houston, TX 77251-1188

Ms. Kendra Martin  
API  
1220 L. Street, Northwest  
Washington, D. C. 20005

**Gas Industry Standards Board**  
**Request for Initiation of a GISB Standard for Electronic Business Transactions**  
**or**  
**Enhancement of an Existing GISB Standard for Electronic Business Transactions**

**1. Submitting Entity & Address:**

Texaco Inc.  
P.O. Box 4325  
Houston, TX  
77210-4325

**2. Contact Person, Phone #, Fax #, Electronic Mailing Address:**

Name: Don Loesch Name :  
Title: Sr. Coordinator Title :  
Phone: (713) 752-7056 Phone :  
Fax: (713) 752-4660 Fax :  
E-mai: LOESCDR@TEXACO.COM E-mail :

**3. Description of Proposed Standard or Enhancement**

Submit Data Maintenance request to ASC X12 to include following code values in the ASC X12 Data Element Dictionary for GISB Allocation Statement (865):

D/E 92 Purchase Order Type Code  
A1 - Single Tiered Allocation  
A2 - Multi-Tiered Allocation - Upstream/Downstream Party  
A3 - Multi-Tiered Allocation - Operator

D/E 559 Agency Qualifier Code  
GI - Gas Industry Standard Board (GISB)

D/E 66 Identification Code Qualifier  
Request ASC X12 code value for PI Data Reference Number, the current GISB Implementation Guide recommends "29" - GRID Location and Facility Code.

D/E 371 Change Reason Code  
Z1 - Scheduled Quantity  
Z2 - Operational Quantity  
Z3 - Penalty Variance Quantity

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4. Use of Proposed Standard or Enhancement (include how the standard will be used, documentation on the description of the proposed standard, any existing documentation of the proposed standard, and required communication protocols):

Not Applicable

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5. Description of Any Tangible or Intangible Benefits to the Use of the Proposed Standard or Enhancement:

Including GISB code values in the ASC X12 Data Element Dictionary will allow sending/receiving parties to validate codes in translation software, prior to data transmission, and conforms GISB standards to ASC X12 requirements.

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**6. Estimate of Incremental Specific Costs to Implement Proposed Standard or Enhancement:**

None

**7. Description of Any Specific Legal or Other Considerations:**

None

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8. If This Proposed Standard or Enhancement Is Not Tested Yet, List Trading Partners Willing to Test Standard or Enhancement (Corporations and contacts):

Texaco/Northern Natural Gas

9. If This Proposed Standard or Enhancement Is In Use, Who are the Trading Partners :

Texaco/Northern Natural Gas

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10. Attachments (such as : further detailed proposals, transaction data descriptions, information flows, implementation guides, business process descriptions, examples of ASC ANSI X12 mapped transactions):

See Attached Letter to Ms. Rae McQuade