

DATA ELEMENT CROSS REFERENCE TO ASC X12

Usage Codes: M - Mandatory, C - Conditional, SO - Sender's Option, BC - Business Conditional, MA - Mutually Agreeable, nu - not used

Heading:

Segment	Usage	Segment Name/GISB Data Element Name
ST	M	Transaction Set Header
BGN	M	Request ID
N1	M	Requester
N1	M	Transportation Service Provider
N1	C	Statement Recipient ID
N1	C	Location Code
	C	Location Proprietary Code
N1	C	Service Requester
REF	C	Service Requester Contract

Detail:

Segment	Usage	Segment Name/GISB Data Element Name
LIN	M	Data Sets Requested
REF	C	Allocation Transaction Type Code
DTM	M	Information Requested Begin Date
	SO	Information Requested End Date

Summary:

Segment	Usage	Segment Name/GISB Data Element Name
SE	M	Transaction Set Trailer

SAMPLE ASC X12 TRANSACTION

ST*814*012345678
BGN*00*REQID001*20000810****RQ
N1*R6**1*808300594
N1*SJ**1*006144656
N1*40**1*808300594
LIN**SH*AA
REF*DD*07R
DTM*881****CM*200007
SE*9*012345678

TRANSACTION SET TABLES

N1 Segments (Heading)

Element Name (N104)	Usage	N101	N103	N103 Description
Requester	M	R6	1	D-U-N-S Number, Dun & Bradstreet
Transportation Service Provider	M	SJ	1	D-U-N-S Number, Dun & Bradstreet
Statement Recipient ID	C	40	1	D-U-N-S Number, Dun & Bradstreet
Location Code/Location Proprietary Code	C/C	LCN	DR SV	GISB/PI Data Reference Number (see n1) Transportation Service Provider's proprietary code (see n1)
Service Requester	C	78	1	D-U-N-S Number, Dun & Bradstreet

Notes:

- n1 When a Transportation Service Provider's proprietary code is employed pursuant to this standard, the parties agree that nominations, confirmations, scheduled quantities, and capacity release documents employing such code should be for one gas day at a time, and used only until there is a verified common code for the point associated with the proprietary location code. This would include daily nominations over a weekend. Within two months following the availability of the location the parties should employ the common code and no longer employ the proprietary code for identifying such location in the datasets related to the identified standards.