



Department of Revenue Commonwealth of Kentucky
Motor Fuel Electronic Tax Filing System



Kentucky Department of Revenue

Motor Fuels Excise Tax
ASCII FILE FORMAT
Gasoline Dealer Tax Return

VERSION: 1.0
DATE: JUNE 2007

VISTA/FT

KY_ASCII_Gasoline_v003.doc

ACS, Inc. - Government Solutions
Proprietary Information



A. INSTRUCTIONS:

Using this file layout provides the ability to meet data requirements for the tax type of GD. It is important to understand that this file layout is used to define two types of record formats:

1. Schedules of Receipts and Disbursements Format:

- a. Gasoline Schedule of Receipts (1, 2, 2B, 3).
- b. Gasoline Schedule of Disbursements (5D, 6, 7, 8, 10I).

Zero Activity Report Format:

If no load/gallon activity was performed for a specific month, the filer must submit a zero activity record to indicate NO ACTIVITY for this particular tax type and that they have filed for the month.

Always submit either a Zero Activity Record (item 2 above) or schedule of Receipts and Disbursements (items 1a – 1b).

B. FILE LAYOUT:

Provide all data in **FIXED WIDTH** format. Use space (ASCII character=32) to fill any missing information except as noted otherwise. Use any product you wish to generate the ASCII file.

Use the following table to determine the number of field elements, expected length, and format of expected data.

FIELD REQUIREMENT Definitions: M – Mandatory, P – Provide if available, N – Not a Data Requirement of this Report, X – Conditional

Col No.	Record Position		Data Element	Data Type	Size	Format	Field Requirement	Fta Schedule Definition	Explanation
	Begin	End							
1	1	2	Jurisdiction Code	Text	2	State Abbrev.	M	Not Defined	Jurisdiction data identifier Example - KY
2	3	3	Data Mode	Text	1	A	M	Not Defined	ACS Required Field. A – ASCII
3	4	5	Return Type	Text	2	O	M		O – Original, A - Amendment
4	6	7	Tax Type ¹	Text	2		M	State Tax Type Definitions	GD – Gasoline
5	8	15	Period End Date ²	Text	8	MMDDCCYY	M	Month Day Year	DD – Use last day of Period, i.e. 01312007



Col No.	Record Position		Data Element	Data Type	Size	Format	Field Requirement	Fta Schedule Definition	Explanation
	Begin	End							
6	16	18	Schedule Type	Text	3		M	Schedule Types	Contain one of the following choices: Schedule Type associated with the Tax Report/Tax Return Types (1, 2, 2B, 3, 5D, 6, 7, 8, 10I)
7	19	21	Product Type ³	Text	3	Fill/Add a Leading 0	M	Product Types	This field will contain one of the choices below: 1. Product Code: 065, 124, etc. 2. The value "000" for Zero Activity records.
8	22	23	Export State	Text	2	State Abbrev.	N	Export State	Not used for this report but must provide spaces
9	24	34	Filer FEIN Identifier	Text	11		M	FEIN/SSN	FEIN
10	35	45	Filer License Number	Text	11		M	State issued License Number.	State issued License Number.
11	46	56	Location Code	Text	11	T##KY####	N	Terminal Control Number	Not used for this report but must provide spaces
12	57	91	Seller's Name	Text	35		M	Seller Name	Supply Source
13	92	102	Seller's FEIN	Text	11		M	Seller FEIN	Supply Source
14	103	137	Purchaser's Name	Text	35		M	Buyer Name	Purchaser Source
15	138	148	Purchaser's FEIN	Text	11		M	Buyer FEIN	Purchaser Source
16	149	183	Carrier's Name	Text	35		M	Carrier Name	Carrier Name
17	184	194	Carrier's FEIN	Text	11		M	Carrier FEIN	Carrier FEIN
18	195	224	Document Number	Text	30		M	Document No	Document No, BOL
19	225	232	Date Received/Shipped	Text	8	MMDDCCYY	M	Date Received/Shipped	i.e. 01222007
20	233	234	Transportation Mode ⁴	Text	2		M	FTA Standard Transportation Codes.	"R_" – Rail " PL" – Pipeline, "B_" – Barge "J_" – Truck, etc.



Col No.	Record Position		Data Element	Data Type	Size	Format	Field Requirement	Fta Schedule Definition	Explanation
	Begin	End							
21	235	245	Pt Origin Terminal Code⁵	Text	11	T##KY####	M	Point of Origin Terminal Code	Terminal Code or Storage EPA Code. Example: T93KY1111 (No separators)
22	246	275	Pt Origin Address	Text	30		P	Point of Origin	
23	276	295	Pt Origin City	Text	20		M	Point of Origin	Mandatory if Point of Origin Terminal Code is not supplied.
24	296	297	Pt Origin State	Text	2	State Abbrev.	M	Point of Origin	Mandatory if Point of Origin Terminal Code is not supplied.
25	298	306	Pt Origin Zip	Text	9		P	Point of Origin	
26	307	308	Pt Origin Country Code	Text	2		P	Point of Origin	
27	309	343	Pt Destination Name	Text	35		N	Destination Name / Delivered To Name	Not used for this report but must provide spaces
28	344	354	Pt Destination FEIN	Text	11		N	Destination Name / Delivered To FEIN	Not used for this report but must provide spaces.
29	355	365	Pt Destination Terminal Code⁶	Text	11	T##KY####	M	Point of Delivery Terminal Code	Terminal Code or Storage EPA Code.
30	366	395	Pt Destination Address	Text	30		P	Point of Delivery	
31	396	415	Pt Destination City	Text	20		M	Point of Delivery	Mandatory if Point of Destination Terminal Code is not supplied.
32	416	417	Pt Destination State	Text	2	State Abbrev.	M		Mandatory if Point of Destination Terminal Code is not supplied.
33	418	426	Pt Destination Zip	Text	9		P	Point of Delivery	
34	427	428	Pt Destination Country Code	Text	2		P	Point of Country Delivery	
35	429	442	Net Gallons⁶	Text	14		M	Net	Mandatory. Enter negative values as "-345"
36	443	456	Gross Gallons	Text	14		N	Gross	Not used in Kentucky. However, if reported it will be stored.
37	457	470	Billed Gallons	Text	14		N	Billed	Not used in Kentucky. However, if reported it will be stored.



1. Tax Type Code – Is a 2 character code that identifies the type of return. GD – Gasoline.
2. Period End Date – Must be in “MMDDCCYY” format which conforms with ANSI X.12 813 transaction set standards.
3. Product Type – Must consist of three digits, left padded with zeroes i.e. “065” not “ 65” for gasoline.
4. Transportation Mode – A suffixed underscore character, “_”, is required for all single character codes i.e. Truck mode code must be reported as “J_”.
5. Terminal Code – Can contain a federally assigned Terminal Code or (Federal/Jurisdiction Registry) number of an approved and licensed bulk storage site. If the Terminal Code is not supplied then the City and State must be supplied.
6. Net Gallons – must be reported. Gross and Billed Gallons are not used. For negative values prefix with a “-” hyphen or minus sign i.e. “-3424”, all other values will be assumed positive.

Note:

Do not provide column headings. Use field delimiter “space”, ASCII value 32.

Only schedule detail information can be sent in the ASCII file format. Any summary information must be entered on the web fillable forms. (I.E. Line 3, Line 9 and Line 13 must be entered directly on the total page using the web forms.)

C. SCHEDULE TYPE CODES: Gasoline Report

For up to date Schedule Codes please reference the Kentucky Department of Revenue website <http://revenue.ky.gov/business/motorfuels.htm>.



D. FIELD LAYOUT: WITH DIVISORS (do NOT include divisors in submitted file – used for readability only)

Blank areas in the example fields contain spaces but are shown separated for readability. Example data is left justified within the fields. True example is shown at the bottom of the document.

Column Number:	1	2	3	4	5	6	7	8	9	10	
Record Position:	12	3	45	67	89012345	678	901	23	45678901234	56789012345	
Example:	KY	A	O	GD	10312007	1	065		223355668	22335566800	

Column Number:	11	12	13	
Record Position:	67890123456	78901234567890123456789012345678901	23456789012	
Example:		BRADFORD FUEL DEPOT	778855331	

Column Number:	14	15	16	
Record Position:	34567890123456789012345678901234567	89012345678	90123456789012345678901234567890123	
Example:	BRADFORD FUEL DEPOT	778855331	FLANNIGAN OIL SERVICE	

Column Number:	17	18	19	20	21	
Record Position:	45678901234	567890123456789012345678901234	56789012	34	56789012345	
Example:	335599112	1158254	10142004	J_	T24KY6512	

Column Number:	22	23	24	25	26	
Record Position:	678901234567890123456789012345	67890123456789012345	67	890123456	78	
Example:	1300 E MAIN ST	LYNDELL	KY	392253225	US	

Column Number:	27	28	29	
Record Position:	90123456789012345678901234567890123	45678901234	56789012345	
Example:			T24KY2144	

Column Number:	30	31	32	33	
Record Position:	678901234567890123456789012345	67890123456789012345	67	890123456	
Example:	2451 S 42ND AVENUE	HATTIESBURG	KY	394060211	

Column Number:	34	35	36	37
Record Position:	78	90123456789012	34567890123456	78901234567890
Example:	US	14500		



E. Zero Activity Record Required Fields:

When a Zero Activity Return, no business transacted, is submitted, place the following information in a single record for each tax type:

- 1. Jurisdiction Code KY
- 2. Data Mode A
- 3. Return Type O
- 4. Tax Return Type GD
- 5. Period End Date
- 6. Schedule Type Leave blank (three spaces)
- 7. Product Type The value "000" (zero, zero, zero)
- 9. Filer's FEIN
- 10. License Number State assigned License or Account Number
- 34. Net Gallons The value "0" (zero)
- 35. Gross Gallons The value "0" (zero)
- 36. Billed Gallons The value "0" (zero)
- 37. Postmark Date Provide the date and time (CCYYMMDDHHMMSS)

Only populate field positions listed above. Field positions listed above are Mandatory. The example records here break at 100 characters but a TRUE file submission does NOT require a break until the last character (470 per line).



Gasoline Report Examples: Zero Activity Record:

This first example is what the final product should look like for a Zero Activity Report.

KYAO GD04302007 000 222333555 00001223

0 0 0

This next example is what the final product looks like with a period holding the place of each space of the blank fields to better understand the layout of the record. When submitting a Zero Activity Report do not fill in the spaces with any other characters, they should remain spaces.

KYAO.GD04302007...000..222333555..00001223.....
.....
.....
.....0.....0.....0.....



F. ASCII File Submission Example:

This example represents the form Gasoline Report. It shows load activity using Receipt and Disbursement records. The purpose of this example is to show how an expected ASCII file should look when sent. It focuses on:

1. A single Tax Type GD.
2. Load activity, represented by receipts and disbursements.

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KYAO GD073120072B 065 112233445 11223344500      SAMS FUEL COMPANY INC.      222444555 BOBS GAS STATION
333555777 CALS FUEL CARRIERS      888444333 125448      07132007J_T61KY2323      LOUISVILLE
KY                                LEXINGTON      KY      11500

KYAO GD073120073 065 112233445 11223344500      SAMS FUEL COMPANY INC      222444555 BOBS GAS STATION
333555777 CALS FUEL CARRIERS      888444333 125441      07282007J_T61KY3279      HENDERSON
KY                                PADUCAH      KY      9500

KYAO GD073120075D 065 112233445 11223344500      SAMS FUEL COMPANY INC      222444555 BOBS GAS STATION
333555777 CALS FUEL CARRIERS      888444333 122548      07162007J_T61KY3279      HENDERSON
KY                                PADUCAH      KY      6500

KYAO GD073120077 065 112233445 11223344500      SAMS FUEL COMPANY INC      222444555 BOBS GAS STATION
333555777 CALS FUEL CARRIERS      888444333 124878      07092007J_T61KY2323      LOUISVILLE
KY                                LEXINGTON      KY      10700

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