

Record Keeping Requirements



Objectives

- Define User, Qualified Motor Carrier, Intrastate (IN), Bulk Storage, Bulk-End User, International Fuel Tax Agreement (IFTA), and International Registration Plan (IRP)
- Outline record keeping requirements for a User, Qualified Motor Carriers with IN, IFTA, and/or IRP operations, Bulk Storage, and Bulk-End User
- Detail acceptable examples of record keeping forms



User

A person who owns or operates a licensed highway vehicle with a registered gross vehicle weight (RGVW) of 10,001 pounds or more and does not maintain storage facilities for motor fuel.





Qualified Motor Carrier

A motor vehicle used, designed, or maintained for transportation of persons or property and:

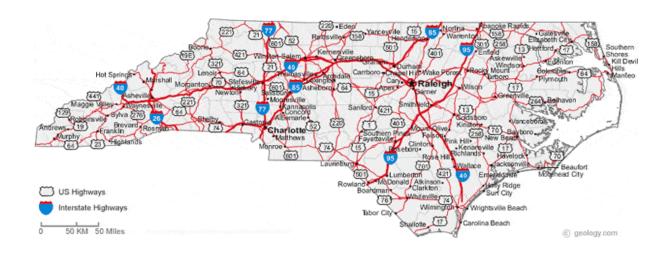
- Having two axles and a gross vehicle weight or registered gross vehicle weight (RGVW) exceeding 26,000 pounds; or
- Having three or more axles regardless of weight; or
- Is used in combination, when the weight of such combination exceeds 26,000 pounds





Intrastate (IN)

A person who operates or causes to be operated on any highway in this State a motor vehicle that is a qualified motor vehicle.





User & IN Record Requirements

Users and IN Carriers must maintain:

- Fuel receipts and invoices for all tax paid and nontax paid purchases for highway and off-highway use
- Quarterly odometer readings
- Purchase and disposition dates of vehicles with beginning and ending odometer readings
- List of current vehicles by RGVW
- List of motor carrier decals used and on hand





User & IN Record Retention

Users and IN Carriers must maintain records for a period of three years for audit purposes. Required records will be requested if you are selected for audit.









Bulk Storage

Bulk storage is a container or tank used to store bulk purchases of motor fuel or alternative fuel of **42 gallons** or more.





Bulk End-User

A person who maintains bulk storage for motor fuel and uses part or all of the stored fuel to operate a highway vehicle.

Bulk End-Users are not required to be licensed but are required to maintain mileage and fuel records.





What's required for Bulk End-Users?

- Fuel receipts, invoices, and bill of ladings for all tax paid and non-tax-paid purchases for highway and off-highway use
- Withdrawal records
- Quarterly odometer readings
- Purchase and disposition dates of vehicles with beginning and ending odometer readings





(continued)

What's required for Bulk End-Users?

- List of current vehicles by RGVW
- Monthly beginning and ending inventory of highway and off-highway fuel
- List of motor carrier decals used and on hand
- Monthly totalizer readings





(continued)

What should bulk fuel withdrawal records contain?

- Date of the withdrawal
- Number of gallons
- Fuel type
- Vehicle unit number or license plate number fuel is placed into
- Purchase or inventory records showing tax was paid

123 Company

Bulk Fuel withdrawal Log

Date	Unit or Vehicle#	Fuel Type	Gallons
	İ		
			-



(continued)

Bulk End-User **inventory records** should include:

- Tank number, tank location, tank capacity
- Fuel Type
- Monthly beginning and ending inventories
- Monthly totalizer readings
- Fuel purchase receipts, invoices
 or bills of lading, including withdrawal
 details, and whether fuel was dispensed
 for highway or off-highway use

500 Gallon Cylinder Oil Tank Level Chart



Length: 65 Inches Diameter: 48 Inches

Inches	Gallons	Inches	Gallons	(Inches	Gallons
1"	3	17"	158	ı	33"	366
2"	7	18"	171	ı	34"	379
3"	13	19"	184		35"	390
4"	20	20"	197		36"	402
5"	28	21"	210		37"	413
6"	36	22"	223		38"	424
7"	45	23"	237		39"	435
8"	55	24"	250		40"	445
9"	65	25"	263		41"	455
10"	75	26"	276		42"	464
11"	86	27"	290		43"	472
12"	98	28"	303		44"	480
13"	109	29"	316		45"	487
14"	121	30"	329		46"	493
15"	133	31"	341		47"	497



Bulk End-User Record Retention

Bulk End- Users must maintain records for a period of three years for audit purposes. Required records will be requested if you are selected for audit.









International Fuel Tax Agreement (IFTA)

The International Fuel Tax Agreement (IFTA) is a base jurisdiction fuel tax agreement.

Upon application, the carrier's base jurisdiction will issue credentials (license and decals) which allow the IFTA licensee to travel in all IFTA member jurisdictions.





International Registration Plan (IRP)

The International Registration Plan is an agreement providing for registration reciprocity among member jurisdictions.

The only plate and cab card issued for each fleet vehicle are the Plate and cab card issued by the Base Jurisdiction.

When registered under "The Plan" operations can occur both between member jurisdictions and within any single jurisdiction for which it is so registered.





IFTA & IRP Distance Record Requirements

Distance records produced by a means other than a vehicle-tracking system should substantially document the fleet's operations and contain the following elements:

- Beginning and ending dates of the trip
- Origin and destination of the trip
- Route of travel
- Beginning and ending reading from the odometer, hubodometer, engine control module (ECM), or similar device



IFTA & IRP Distance Record Requirements (Continued)

Distance records produced by a means other than a vehicle-tracking system should substantially document the fleet's operations and contain the following elements:

- Total distance of the trip
- Distance traveled in each jurisdiction during the trip
- Vehicle identification number or vehicle unit number





IFTA & IRP Acceptable Distance Records

- Individual Vehicle Distance Records (IVDR) also referred to as trip sheets
- Driver's logs (must contain required information)
- Any other records documenting vehicle movement from which mileage per vehicle per jurisdiction can be determined

Computer printouts **are not acceptable** as the only source of mileage. Distance records showing continuous movement of the vehicle must be provided to support computer printouts.



CARRIER NAME Wolf Pack Express		IRP ACCT NUMBER	12345	FLEET NUMBER 01		IFTA ACCT NUMBER	891234567	,	1	
TRUCK NUMBER		5	TRAILER NUMBER	C1			TRAILER NUMBER	C2		
TRIP BEGIN DA	TE	4/1/2009	TRIP END DATE	4/23/2009			" "			
TRIP ORIGIN		Raleigh, NC	TRIP DESTINATION	GREENSBORO	NC MEMPHIS,Th	7	TRIP DESTINATION	Raleigh, NO		
TRIP NUMBER		4		DETROIT,MI	DURHAM,NC ORLA	ANDO,FL			1 1	ī
			123,001		STATE LAWS REQU		R TO KEEP A RECORD O		RIVEN AND F	JEL
TRIP DATE	STATE	ROUTES TRAVELED HIGHWAYS USED	ODOMETER (HUB) READING STATE EXIT	TOTAL DISTANCE PER STATE	DISPATCH/TRIP	INVOICE NUMBER	VENDOR NAME	FUEL/ GALLONS	TOLL DISTANCE	DIDIY
4/1/2009	NC	140	123,301	300	GREENSBORO	HOMEEN	Slow Joes	100	DSTANCE	EWIFIT
4/3/2009	TN	140	124,001	700	MEMPHIS		BB'Que	100		
4/4/2009	КУ	I65 - I71	124,241	240	III.C.VII I IZO		DD QUE	100		-
	ОН	175	124,456	215						-
4/6/2009	WI	175	124,606	150	DETROIT		Coney Land	150		
4/8/2009	ОН	I80 - US250 - I77	124,846	240			22.12, 32.14			
	wv	177	125,036	190						\neg
	VA	177	125,111	75						\neg
4/8/2009	NC	US52 - I40 - I95	125,411	300	DURHAM		Slow Joes	150		
	SC	195	125,611	200						
	GA	195	125,722	111	0-15-55		Peach Stop	150		
4/17/2009	FL	195 - 14	126,122	400	ORLANDO					
	GA	195	126,233	111			Peach Stop	100		
	SC	195	126,433	200	1					
4/23/2009	NC	I95 - I40	126,583	150	Raleigh					
			10/ 700			1				
		NDNG ODOMETER READING	126,583 TOTAL TRIP DISTANCE	2 500					ļ	
			TOTAL TRIP DISTANCE	3,582			-		<u> </u>	
						Deir	Joe Smith /ER'S NAME/SIGNA	TURE		
		~~~	DC DE FL GA ID IL IN			- I considerate of the second			i	







# IFTA & IRP ELD/GPS Distance Record Requirements

Distance records produced wholly or partly **by a vehicle-tracking system** and contain the following elements:

- Original GPS or other location data for the vehicle to which the records pertain
- Date and time of each GPS or other system reading, at intervals sufficient to validate the total distance traveled in each jurisdiction
- Location of each GPS or other system reading





# IFTA & IRP ELD/GPS Distance Record Requirements (continued)

Distance records produced wholly or partly **by a vehicle-tracking** system and contain the following elements:

- Beginning and ending reading from the odometer, hubodometer, engine control module (ECM), or any similar device for the period to which the records pertain
- Calculated distance between each GPS or other system reading
- Route of the vehicle's travel
- Total distance traveled by the vehicle
- Distance traveled in each jurisdiction
- Vehicle identification number or vehicle unit number



# IRP Vehicle-Tracking System Record Requirements

Standardization of Electronic Records - Effective January 1, 2024

Records produced by a vehicle-tracking system that utilizes latitudes and longitudes, a record must be created and maintained at a minimum of every 15 minutes when the vehicle's engine is on and contain the following elements:

- Vehicle identification number or vehicle unit number
- Date and time of each system reading
- Latitude and longitude to include a minimum of 4 decimal places (0.0001) of each system reading



# IRP Vehicle-Tracking System Record Requirements (continued)

Records produced by a vehicle-tracking system that utilizes latitudes and longitudes, a record must be created and maintained at a minimum of every 15 minutes when the vehicle's engine is on and contain the following elements:

Odometer reading from the engine control module (ECM)
 of each system reading. If no ECM odometer is available, a
 beginning and ending dashboard odometer or
 hubodometer for the trip will be acceptable



# IRP Vehicle-Tracking System Record Requirements (continued)

The data must be accessible in an electronic spreadsheet format such as XLS, XLSV, CSV, or delimited text file. Formats from a vehicle tracking system that provide a static image such as PDF, JPEG, PNG, or Word are not considered accessible as use din section 1005 (b).

4	Α	В	С	D	E	F	G	Н
1	Unit	_	Jurisdiction	Distance		Coordinates	Latitude	Longitude
2	03	6/30/2021	North Carolina	130.8	1383376	36.0500359, -79.8719499	36,05004	-79.8719
	03	6/30/2021	North Carolina	130.8	1383245	36.5404818, -78.1867922	36.54048	-78.1868
4	03	6/30/2021	Virginia	255.6	1383245	36.5404818, -78.1867922	36.54048	-78.1868
5	03	6/30/2021	Virginia	255.6	1382990	38.1801019, -77.5016293	38.1801	-77.5016
6	03	6/29/2021	Virginia	141.8	1382990	38.1801019, -77.5016293	38.1801	-77.5016
7	03	6/29/2021	Virginia	141.8	1382848	36.5478201, -78.1824881	36.54782	-78.1825
8	03	6/29/2021	North Carolina	143.4	1382848	36.5478201, -78.1824881	36.54782	-78.1825
9	03	6/29/2021	North Carolina	143.4	1382705	36.1649124, -79.7176563	36.16491	-79.7177
10	03	6/28/2021	North Carolina	115.4	1382705	36.1649124, -79.7176563	36.16491	-79.7177
11	03	6/28/2021	North Carolina	115.4	1382589	36.5421803, -78.1857448	36.54218	-78.1857
12	03	6/28/2021	Virginia	331.5	1382589	36.5421803, -78.1857448	36.54218	-78.1857
13	03	6/28/2021	Virginia	331.5	1382258	36.545969, -78.1832595	36.54597	-78.1833
14	03	6/28/2021	North Carolina	128.4	1382258	36.545969, -78.1832595	36.54597	-78.1833
15	03	6/28/2021	North Carolina	128.4	1382129	36.0501675, -79.871904	36.05017	-79.8719
16	03	6/26/2021	North Carolina	48.2	1382129	36.0501675, -79.871904	36.05017	-79.8719
17	03	6/26/2021	North Carolina	48.2	1382081	36.5386224, -79.4683293	36.53862	-79.4683
18	03	6/26/2021	Virginia	18.9	1382081	36.5386224, -79.4683293	36.53862	-79.4683
19	03	6/26/2021	Virginia	18.9	1382062	36.7333703, -79.383593	36.73337	-79.3836
20	03	6/25/2021	Virginia	444.8	1382062	36.7333861, -79.3836188	36.73339	-79.3836
21	03	6/25/2021	Virginia	444.8	1381618	36.8886822, -76.4359231	36.88868	-76.4359
22	03	6/24/2021	Virginia	131.3	1381618	36.8886681, -76.4359213	36.88867	-76.4359
23	03	6/24/2021	Virginia	131.3	1381486	36.5465919, -78.1829866	36.54659	-78.183
24	03	6/24/2021	North Carolina	265.5	1381486	36.5465919, -78.1829866	36.54659	-78.183
25	03	6/24/2021	North Carolina	265.5	1381221	35.1684147, -81.4407189	35.16841	-81.4407







### **IFTA Distance Summaries**

**Monthly** summary of the fleet's operations reported on the corresponding quarterly tax return that includes the **distance** traveled by and the fuel placed into each vehicle in the fleet during the quarter, both in total and by jurisdiction, should be maintained.

The licensee shall make such summaries available for audit upon due notice and demand by the base jurisdiction.





#### **IRP Summaries**

**Monthly** summary of the fleet's operations, which includes the total distance traveled **by each vehicle** in the fleet during the calendar month, and the distance traveled **by each vehicle** in each jurisdiction.

**Quarterly** summary of the fleet's operations, which includes the total distance traveled **by the combined fleet vehicles** during the calendar quarter, and the distance traveled **by the combined fleet vehicles** in each jurisdiction.

**Distance Year** summary of the quarterly summaries



IFTAIRP-24 (7/04)																
				IND	DIVID	UAL	UNIT	(TRU	JCK)	SUM	MAR'	Y				
UNIT 5	2008								2009							
	July	August	Septembe	3rd Qtr	October	Novembe	rDecember	4th Qtr	January	February	March	1st Qtr	April	May	June	2nd Qtr
Ending Odometer Reading													126,583			
Beginning Odometer Reading													123,001			
Or													120,001			1
Ending Hubodometer Reading																
Beginning Hubodometer Reading																
Total Elapsed Distance													3,582			
-																
Estimated Distance (Meter Broke)																
Total Monthly Distance													3,582			
			1				1								1	
State Distribution															<del> </del>	+
FL										1			400			
GA													222			
KY													240		1	
MI													150			
NC													750			
OH													455			
SC													400			
TN													700			
VA													75			
WV													190			
TOTALS													3,582			



															1		
IFTAIRP-	-26 (07/04)	)															
								APPO	RTION	ED							
						FL	EET	DIST	ΓΑΝΟ	E R	ECA	P					
Page	of														Fleet #	ŧ	
					Dis	stance Y	ear July	1, 20	Thro	ough Ju	ne 30, 2	0					
Company	y Name							Flee	et Location								
								DIS	STANCES								
STATE	JULY	AUG	SEPT	3rd QTR	ОСТ	NOV	DEC	4th QTR		FEB	MAR	1st QTR	APR	MAY	ILINE	2nd QTR	TOTALS
SIAIE	JULT	AUG	SEPI	Srd QTR	UCI	NOV	DEC	4th QTR	JAN	FED	IVIAR	1SLQ1R	APK	IVIAT	JUNE	Ziiù QTK	IUIALS
TOTALS																	



### IFTA & IRP Distance Record Retention

Distance records must be maintained for all miles traveled for IFTA and IRP audit purposes. Required records will be requested if you are selected for audit.

**IFTA** distance records are required to be maintained for a period of **four years**.

**IRP** distance records are required to be maintained for a period of **three years** after the close of the registration year.





### **IRP Manuals**

#### NCDOT – Division of Motor Vehicles IRP Compliance Manual

https://www.ncdot.gov/dmv/programs/commercialtrucking/Documents/IRP-manual.pdf

#### IRP, Inc. The Plan

https://cdn.ymaws.com/www.irponline.org/resource/resmgr/juri sdiction info 2/Plan 1 1 21.pdf



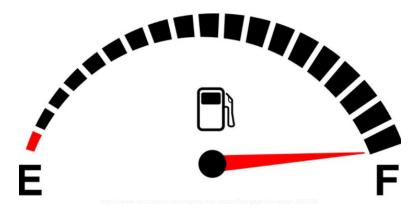




## IFTA Fuel Record Requirements

Licensee must maintain complete records of all fuel purchased, received, or used in the conduct of its business, and **on request produce these records for audit.** 

Records shall be adequate for the auditor to verify the total amount of fuel placed into the licensee's qualified motor vehicles, by fuel type.





## IFTA Fuel Record Requirements (continued)

Fuel records will **not** be accepted that have been altered, indicates erasures, or is illegible, unless the licensee can demonstrate that the records are valid.





## **IFTA Fuel Summaries**

**Monthly** summary of the fleet's operations reported on the corresponding quarterly tax return that includes the distance traveled by and the **fuel** placed into each vehicle in the fleet during the quarter, both in total and by jurisdiction, should be maintained.

The licensee shall make such summaries available for audit upon due notice and demand by the base jurisdiction.





## Acceptable Fuel Records

- Receipt, invoice, or transaction listing from the seller
- Credit-card receipt
- Microfilm or microfiche copy
- Transaction listing generated by a third party
- Electronic or digital record (computer image) of an original receipt or invoice





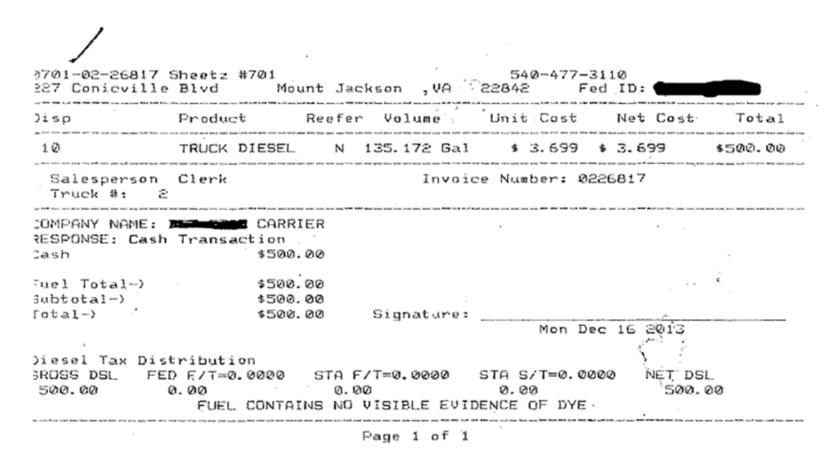
## Acceptable Fuel Records (continued)

A valid retail receipt, invoice, or transaction listing must contain:

- Date of the Fuel Purchase
- Name and address of the seller of the fuel
- Quantity of fuel purchased
- Type of fuel purchased
- Price of the fuel per gallon, or the total price of the fuel purchased
- Identification of the qualified motor vehicle into which fuel was placed
- Name of the purchaser of the fuel



# Fuel Record Examples



This fuel receipt is acceptable per IFTA and NC fuel record requirements.



## Fuel Record Examples (continued)

Prepaid receipts, example on left <u>are</u> not acceptable documents for fuel purchases.

A final receipt must be obtained showing the required information, example on right.



01/19/12 15:48:32

010 045 1070			810-343-1070		
Descr.	qty	amount	Descr.	qty	amount
Prepay CANO1	agarrana 	100.00	DIES CA #01:A SELF @ 3	12.960G .859/ 6	50.01
*	Sub Total Tax	100.00 0.00	Prepay F	nel	~100.00
TOT		00.00		Sub Total Tax	-49.99
THANKS C	CASH \$	100.00 AIN	רסיר	8 80	0.00 49.99 -49.99
THA	ANK YOU!		THANKS C	COME AG	AIN
REG# 0002 CSH# (	008 DR# 01 TR	AN# 23073	тн	ANK YOU!	

REG# 0002 CSH# 008 DR# 01 01/19/12 15:54:25

010-242-1070

WELCOME TO

Wilmington NC

NC 28401



# Fuel Record Examples (continued)

## Third Party Fuel Summary

#### Management Report AS OF DATE: 10/05/15 ACCT CODE OST TOTAL ACT. FOR ACCT 0.00 29 1410 102976 101 FLYING J FORT C VA 0.00 30 1417 9526 103599 0.00 01 1053 221.66 94 104028 101 FLYING J FORT C VA 56.90 2.459 S 139.94 0.00 02 0926 15 142.44 104498 101 PILOT #46 CANTON OF 69.21 2.559 S 177.11 0.00 179.61 774.17 784.17 CUSTID -----TOTAL 883.14 5 TRANSACTION(S) U.S. DOLLARS 895.64 2.411 TOTAL ACCOUNT 883.14 5 TRANSACTION(S) U.S. DOLLARS 0.00



# Fuel Record Examples (continued)

## Third Party Fuel Summary

Page 1 of 7

Monthly Activity Report April-2016

Over-The-Road

Date	Card	<u>Driver</u>	Trip	Mileage	Store Name	City		Store Inv	<u>Diesel</u> <u>Quantity</u>	Diesel Total	<u>PPU</u>	<u>Reefer</u> Quantity	Reefer Total	Dscnt	<u>Cash</u> Ady	Misc Total	Tran Total
State:	AL																
Unit: 1	45												1000				
04/09	8000	2364	2364	632535	Petro Bucksy	Mccalla	AL		203.137	436.54	2.149	0.000	0.00	(84.36)	0.00	0.00	352.18
						Uni	it #: 14:	Totals:	203.137	436.54	2.149	0.000	0.00	(84.36)	0.00	0.00	352.18
Unit: 1	46																
04/28	0008	2364	2364	576827	Petro Shorte	Shorter Count Flori	AL AL		50. <b>783</b> 1 <b>75.0</b> 00	114.72 400.58	2.259 2.289	0.000		(12.71) (57.70)	0.00 0.00	0.00	102.01 342.88
04/28	8000 8000	2364 2364	2364 2364	577040 577683	TA Mobile TA Mobile	Grand Bay Grand Bay	AL		140,898	322.52	2.289	0.000		(40.39)	0.00	0.00	282.13
						Un	it #: 140	6 Totals:	366.681	837.82	2.285	0.000	0.00	(110. <b>80</b> )	0.00	0.00	727.02
Unit: 1	48																
04/03 04/06	0033 0033	4893 4893	0	513250 514564	Wilco Tp #55 TA Mobile	Cottondale Grand Bay	AL AL	019590	0,000 132.843	0.00 284.15	0.000 2.139	0.000 0.000	0.00	0.00 (59.38)	100.00 0.00	0.00	100.00 224.77
						Un	it#: 14	B Totals:	132.843	284.15	2.139	0.000	0.00	(59.38)	100.00	0.00	324.77







# IFTA Bulk Fuel Record Requirements

What records should be maintained for bulk storage?

- Receipts for all deliveries
- Quarterly inventory reconciliations for each tank
- Capacity of each tank
- Bulk withdrawal records for every bulk tank at each location





## IFTA Bulk Fuel Record Requirements (continued)

#### IFTA bulk fuel withdrawals should document:

- Location of the bulk storage from which the withdrawal was made
- Date of the withdrawal
- Quantity of fuel withdrawn
- Type of fuel withdrawn
- Identification of the vehicle or equipment into which the fuel was placed





#### **Bulk Fuel Log**

company		Month/Year							
Fuel Type		Tank Number Ending Physical Inventory Ending Meter Reading							
Beginning	Meter Reading								
Date	Unit Number	Equipment Type	Gallons Withdrawn	Odometer Read- ing	Driver Name				



## IFTA Fuel Record Retention

Fuel records must be maintained for all fuel purchased for IFTA audit purposes. Required records will be requested if you are selected for audit.

IFTA fuel records are required to be maintained for a period of **four years**.





## IFTA Manuals

## NCDOR – Excise Tax Division IFTA Compliance Manual

https://files.nc.gov/ncdor/documents/files/2020-Revised-IFTA-Compliance-Manual-08-19-002.pdf

#### IFTA, Inc. Procedures Manual

https://www.iftach.org/manuals/2020/PM/Procedures%20Manuals/20August%202020.pdf







# IN & IFTA Decal Record Requirements

(continued)

A decal inventory should be maintained for audit purposes and include:

- Vehicle number (VIN, license plate, and/or unit #)
- Decal number assigned to the vehicle
- Period (year displayed on the decal)
- Any specific notes (vehicle wrecked, painted, washed off, etc.)





#### **Decal Inventory**

YEAR		
ILAN		

#### Instructions:

- 1. Complete all columns with requested information for all vehicles.
- 2. List any special circumstances in the Notes column.
- 3. Retain this document for 4 years for audit purposes.

Decal Number	Unit Number	Last 4 Digits of VIN	Notes*
		·	
		0 (83)	
		17 (1997)	
		(0)	
100			
		100	
55			
		1870	
1919		100	
			Decai Number of VIN

^{*} This field is for documenting anything that affected the status of a decal. For example, "Sold Truck" may be noted.







## Record Keeping Requirements

### **NCDOR – MFS Record Keeping Requirements PowerPoint**

https://www.ncdor.gov/taxes-forms/motor-carrier-seminar-presentations



## **Objectives**

- Define User, Qualified Motor Carrier, Intrastate (IN),
   International Fuel Tax Agreement (IFTA), International
   Registration Plan (IRP), Bulk Storage, and Bulk-End User
- Outline record keeping requirements for a User, Qualified Motor Carriers with IN, IFTA, and/or IRP operations, Bulk Storage, and Bulk-End User
- Detail acceptable examples of record keeping forms



# Any Questions?

