

## 2014 EDITS

As of September 26, 2007

### Complete List of EDITS

Validation edits to the forms. The edits will compare specific data fields on the line with the reported Transaction Code. The edits described below are the Transaction Code Specific edits which will execute when the validation button is used:

1. IF Transaction Code is 12, 50, or 51 then execute edit.  
EDIT – If F/I indicator is F then error.  
ERROR MESSAGE: Only Indian leases are allowed for this Transaction Code.
2. IF Transaction Code is 37, 38, 41, or 42 then execute edit.  
EDIT – If F/I indicator is I then error.  
ERROR MESSAGE: Only Federal leases are allowed for this Transaction Code.
3. IF Transaction Code is 02, 03, 04, 05, 07, 16, 17, 18, 19, 21, 22, 25, 50, 51, or 52 then execute edit.  
EDIT – If Product Code is not 00 then error.  
ERROR MESSAGE: Product Code must be 00 for this Transaction Code.
4. IF Transaction Code is 01, 06, 10, 11, 12, 13, 14, 15, 20, 31, 37, 38, 39, 40, 41, 42, 53, 54, or 60 then execute edit.  
EDIT - If Product Code is 00 or blank then error.  
ERROR MESSAGE: Product Code must not be 00 or blank for this Transaction Code.
5. IF Transaction Code is 01, 11, 12, 14, 15, 20, 41, 53, 54, or 60 then execute edit.  
EDIT - If Sales Type Code is blank then error.  
ERROR MESSAGE: Sales Type Code is required for this Transaction Code.
6. IF Transaction Code is 02, 03, 04, 05, 07, 16, 17, 18, 19, 21, 22, 25, 50, 51, or 52 then execute edit.  
EDIT – If Sales Type Code is present then error.  
ERROR MESSAGE – Sales Type Code must be blank for this Transaction Code.
7. IF Transaction Code is 01, 03, 06, 10, 11, 12, 13, 14, 15, 18, 19, 21, 22, 25, 31, 37, 38, 39, 40, 41, 42, 50, 51, 52, 53, or 54 then execute edit.  
EDIT – Compare Sales Month date to system date. If the Sales Month date is greater than the system date then error.  
ERROR MESSAGE: Sales MO/YR cannot be dated in the future for this Transaction Code. Please ensure your computer system date is correct.
8. IF Transaction Code is 01, 06, 10, 18, 19, 31, 37, 38, 40, 53, or 54 and [SALES DATE LESS THAN 02/01/2005](#) then execute edit.  
EDIT – If Sales Value is less than -\$0.10 or greater than \$0.10 and If ARC is blank or 00 and the RVLA is greater than 0 and Sales Volume is less than or equal to 0 then error.  
ERROR MESSAGE: Sales Volume must be positive when the ARC is blank or 00 and RVLA is positive.

9. IF Transaction Code is 01, 06, 10, 18, 19, 31, 37, 38, 39, 40, 41, 53, or 54 then execute edit.  
EDIT – If Sales Value is less than -\$0.10 or greater than \$0.10 and If Sales Volume is equal to zero then error.  
ERROR MESSAGE: Sales Volume cannot be zero for this Transaction Code.
10. IF Transaction Code is 02, 03, 04, 05, 07, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 25, 42, 50, 51, or 52 then execute edit.  
EDIT – If Sales Volume is greater than or less than 0 then error.  
ERROR MESSAGE: Sales Volume must be zero for this Transaction Code.
11. IF Transaction Code is 18, 19 or 60 then execute edit  
EDIT – If Sales Volume is 0 or blank then error.  
ERROR MESSAGE: Sales Volume is required for this Transaction Code.
12. IF Transaction Code is 02, 03, 04, 05, 07, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 25, 42, 50, 51, 52, 53, 54, or 60 then execute edit.  
EDIT – If Gas MMBtu is greater than or less than 0 then error.  
ERROR MESSAGE: Gas MMBtu must be zero for this Transaction Code.
13. IF Transaction Code is 01, 06, 10, 31, 37, 38, 39, 40, or 41 then execute edit.  
EDIT – If Product Code is 03, 04, 12, 15, 16, or 39 and Gas MMBtu is 0 then error.  
ERROR MESSAGE: Gas MMBtu is required for this Transaction/Product Code combination.
14. IF Transaction Code is 01, 06, 10, 31, 37, 38, 40, 53, or 54 and [SALES DATE LESS THAN 02/01/2005](#) then execute edit.  
EDIT – If RVLA is greater than 0 and ARC is blank or 00 and Sales Value is less than or equal to 0 then error.  
ERROR MESSAGE: Sales Value must be positive when ARC is blank and RVLA is positive.
15. IF Transaction Code is 01, 06, 10, 31, 37, 38, 39, 40, 41, 53, or 54 then execute edit.  
EDIT – If Sales Value is 0 or blank then error.  
ERROR MESSAGE: Sales Value is required for this Transaction Code.
16. IF Transaction Code is 02, 03, 04, 05, 07, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 25, 50, 51, 52, or 60 then execute edit.  
EDIT – If Sales Value is not 0 then error.  
ERROR MESSAGE: Sales Value must be zero for this Transaction Code.
17. IF Transaction Code is 02, 03, 04, 05, 06, 07, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 25, 31, 37, 38, 41, 42, 50, 51, 52, 53, 54, or 60 then execute edit.  
EDIT – If Transportation Allowance is greater or less than 0 then error.  
ERROR MESSAGE: Transportation Allowance must be zero for this Transaction Code.
18. IF Transaction Code is 01, 10, 11, 39, or 40 and [SALES DATE LESS THAN 02/01/2005](#) then execute edit.  
EDIT – If Transportation Allowance is greater than 0 and ARC is blank or 00 then error.  
ERROR MESSAGE: Transportation Allowance must be negative unless an ARC is used.

19. IF Transaction Code is 11 then execute edit.  
EDIT – If Transportation Allowance is equal to 0 then error.  
ERROR MESSAGE: Transportation Allowance is required for this Transaction Code.
20. IF Transaction Code is 02, 03, 04, 05, 06, 07, 11, 12, 13, 14, 16, 17, 18, 19, 21, 22, 25, 31, 37, 38, 41, 42, 50, 51, 52, 53, 54, or 60 then execute edit.  
EDIT – If Processing Allowance is greater than or less than 0 then error.  
ERROR MESSAGE – Processing Allowance must be zero for this Transaction Code.
21. IF Transaction Code is 01, 10, 15, 39, or 40 and [SALES DATE LESS THAN 02/01/2005](#) then execute edit.  
EDIT – If Processing Allowance is greater than 0 and the ARC is blank or 00 then error.  
ERROR MESSAGE: Processing Allowance must be negative unless an ARC is used.
22. IF Transaction Code is 15 then execute edit.  
EDIT – If Processing Allowance is equal to 0 then error.  
ERROR MESSAGE – Processing Allowance is required for this Transaction Code.
23. IF Transaction Code is 01, 02, 03, 04, 05, 06, 10, 14, 16, 17, 18, 19, 31, 37, 38, 40, 50, 53, or 54 and [SALES DATE LESS THAN 02/01/2005](#) then execute edit.  
EDIT - If ARC is blank or 00 and RVLA is less than or equal to zero then error.  
ERROR MESSAGE – RVLA must be positive when the ARC is blank or 00.
24. IF Transaction Code is 06 or 60 then execute edit.  
EDIT – If payment method is not 04 then error.  
ERROR MESSAGE – Must use Payment Method 04 for this TC.
25. IF Transaction Code is 03 then execute edit.  
EDIT – If ARC is not equal to Blank or 32 then error.  
ERROR MESSAGE – This TC requires a blank ARC when establishing an initial estimate amount, and an ARC 32 when increasing/decreasing an existing estimate amount.
26. IF Transaction Code is 11 then execute edit.  
EDIT – Compare the RVLA and TRANSPORTATION ALLOWANCE. If they are not the same then error.  
ERROR MESSAGE – RVLA must match the Transportation Allowance.
27. IF Transaction Code is 15 then execute edit.  
EDIT – Compare the RVLA and PROCESSING ALLOWANCE. If they are not the same then error.  
ERROR MESSAGE – RVLA must match the Processing Allowance.

28. IF Transaction Code is 01, 06, 10, 18, 19, 31, 37, 38, 40, 53, or 54 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If sales Value is less than - \$0.10 or greater than \$0.10 and the RVLA is greater than 0 and Sales Volume is less than or equal to 0 then error.

ERROR MESSAGE – Sales Volume must be positive when the RVLA is positive.

29. IF Transaction Code is 01, 06, 10, 18, 19, 31, 37, 38, 40, 53, or 54 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If Sales Value is less than - \$0.10 or greater than \$0.10 and the RVLA is less than 0 and Sales Volume is greater than or equal to 0 then error.

ERROR MESSAGE – Sales Volume must be negative when the RVLA is negative.

30. IF Transaction Code is 01, 06, 10, 31, 37, 38, 39, 40, 41, and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If Product Code is 03, 04, 12, 15, 16, or 39 and the RVLA is less than 0 and Gas MMBtu is greater than or equal to 0 then error.

ERROR MESSAGE – Gas MMBtu must be negative when the RVLA is negative

31. IF Transaction Code is 01, 06, 10, 31, 37, 38, 39, 40, 41, and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If Product Code is 03, 04, 12, 15, 16, or 39 and the RVLA is greater than 0 and Gas MMBtu is less than or equal to 0 then error.

ERROR MESSAGE – Gas MMBtu must be positive when the RVLA is positive

32. IF Transaction Code is 01, 06, 10, 31, 37, 38, 40, 53, or 54 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If RVLA is greater than 0 and Sales Value is less than or equal to 0 then error.

ERROR MESSAGE – Sales Value must be positive when RVLA is positive

33. IF Transaction Code is 01, 06, 10, 31, 37, 38, 40, 53, or 54 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If RVLA is less than 0 and Sales Value is greater than or equal to 0 then error.

ERROR MESSAGE – Sales Value must be negative when RVLA is negative

34. IF Transaction Code is 01, 10, 39, or 40 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If RVLA is less than 0 and Transportation Allowance is less than 0 then error.

ERROR MESSAGE – Transportation Allowance must be positive if RVLA is negative.

35. IF Transaction Code is 01, 10, 39, or 40 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If RVLA is greater than 0 and Transportation Allowance is greater than 0 then error.

ERROR MESSAGE – Transportation Allowance must be negative if RVLA is positive.

36. IF Transaction Code is 01, 10, 39, or 40 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If RVLA is less than 0 and Processing Allowance is less than 0 then error.

ERROR MESSAGE – Processing Allowance must be positive if RVLA is negative.

37. IF Transaction Code is 01, 10, 39, or 40 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If RVLA is greater than 0 and Processing Allowance is greater than 0 then error.

ERROR MESSAGE – Processing Allowance must be negative if RVLA is positive.

38. IF Transaction Code is 01, 02, 04, 05, 06, 10, 14, 16, 17, 18, 19, 31, 37, 38, 40, 50, 53, or 54 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If RVLA is less than zero and ARC is blank then error

ERROR MESSAGE – RVLA must be negative when the ARC is present.

39. IF Transaction Code is 02, 03, 04, 05, 06, 07, 12, 13, 14, 16, 17, 18, 19, 21, 22, 25, 31, 37, 38, 42, 50, 51, 52, 53, 54 and RVBA is not blank or 0.00 then execute edit

EDIT – If RVBA does not equal the RVLA then error.

ERROR MESSAGE – If RVBA is entered it must match the RVLA or field must be blank.

40. IF Transaction Code is 21 then execute edit.

EDIT – If RVLA is less than or equal to 0.00 then error

ERROR MESSAGE – RVLA must be positive for this Transaction Code.

41. IF Transaction Code is 22 then execute edit.

EDIT – If RVLA is greater than or equal to 0.00 then error.

ERROR MESSAGE – RVLA must be negative for this Transaction Code.

42. IF Preparers Use Only field is populated then execute edit.

EDIT – If ampersand symbol “&” is present without a space on the right and the left side then error.

ERROR MESSAGE – Found the “&” symbol not surrounded by spaces. A space must be placed before and after the “&”.

(Another possibility for preventing this error is to always place a space before and after the “&” when the reporter types “&”.)

**(EDIT 43 is disabled and will not run)**

43. IF Transaction Code is 01, 15 and Sales Date is equal to or greater than 02/2005 then execute edit.

EDIT – If Product Code is equal to 04 and Processing Allowance field is not equal to zero then error.

ERROR MESSAGE – Processing Allowance is not allowed for Product Code 04 unprocessed gas.

44. IF Transaction Code is 01, 06, 10, 31, 40, 42 and the Sales Date is equal to or greater than 02/2005 and sales value is not equal to 0 and Adjustment Reason Code is not equal to 17 then execute edit.  
 EDIT – If RVBA is populated then divide RVBA by the Sales Value. If the Royalty Rate is greater than 1 then error  
 ELSE -  
 If RVBA is blank then divide RVLA by the Sales Value. If the Royalty Rate is greater than 1 then error  
 ERROR MESSAGE – Royalty Rate can not be greater than 100%. Check lease terms for correct rate.
- 45a. IF Transaction Code is 20, 32, or 33 run edit.  
 EDIT – If product code is equal to 01, 02, 03, 04, 05, 06, 07,09, 12, 13, 14, 15, 16 17, 19, 20, 22, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 42, 43, 44 then error  
 ERROR MESSAGE: This Transaction Code can only be used when reporting solid minerals transactions.
- 45b. This will be a common edit which will run on all reports.  
 EDIT: Compare Payor Code/Operator No. to the CUSTOMER table.  
 IF PAYOR CODE/OPERATOR NO does not match then error  
 ERROR MESSAGE: Payor Code/Operator No is not valid.
46. This will be a 2014 edit which will run on all reports  
 EDIT: Compare Lease number on line to the ALL CONTRACT Table.  
 IF Lease number is found continue with edit  
 Compare F/I INDICATOR to the LAND\_CLASS ALL\_CONTRACT TABLE)  
 IF F/I INDICATOR IS F  
 THEN LAND\_CLASS ,must be FED or MXD if not then error  
 ELSE  
 IF F/I INDICATOR IS I  
 THEN LAND CLASS must be IND or MXD  
 IF there is no match then error  
 ERROR MESSAGE: Reported F/I Indicator in inconsistent with the F/I indicator on the Lease. Please check F/I Indicator and lease number.
47. This will be a 2014 edit which will run on all reports.  
 EDIT: Compare LEASE NUMBER on line to the ALL CONTRACT Table.  
 IF Lease number is found continue with edit  
 OR go to next edit.  
 IF LAND\_CATEGORY is 80 and LAND\_CLASS is MXD  
 THEN  
 IF F/I INDICATOR is equal to I  
 AND PAYMENT METHOD is not equal to 2 then error  
 ERROR MESSAGE: This is a CIRI Lease and requires a payment method 2 be used.
48. IF Sales Date is equal to or greater than 07/2007 product code is not blank or zero then execute edit.  
 EDIT: Compare LEASE NUMBER on line to the MINERAL PRODUCT CODE TABLE/FIELD CONTRACT NUMBER. Store the Minerals Product Code in temp file called Mineral\_Prod\_Cd.temp  
 IF Lease number is found continue with edit

Compare PRODUCT CODE on the Line to the PRODUCT CODE on the table  
IF minerals\_prod\_cd does not match mineral\_prod\_cd.tmp minerals product code then error  
ERROR MESSAGE – Product code is not valid for the lease

49. IF Sales Date is equal to or greater than 07/2007 and Transaction Code is 21 or 22 then execute edit.

EDIT: Compare Lease number on line to the ALL CONTRACT Table.

IF Lease number is found continue with edit

Compare F/I INDICATOR to the LAND\_CLASS (ALL\_CONTRACT

TABLE)

IF F/I INDICATOR IS F

AND LAND\_CLASS ,is not FED or MXD for that lease then error

ERROR MESSAGE: Only Federal leases are allowed for this TC

50. IF TC is equal to 01, 03, 06, 07, 10, 11, 12, 13, 14, 15, 18, 19, 20, 21, 22, 25, 31, 33, 37, 39, 40, 41, 42, 50, 51, 52, 53, 54, 60 and Sales Date is equal to or greater than 07/2007 then execute edit.

EDIT: Calculate Report month and save as temp

CALCULATION:

IF Computer date is after the 10<sup>th</sup> of the month the Report Month will be the last day of the current month.

Example: Computer date is 09/16/2006 / report date will be 09/30/2006

IF computer date is on or before the 10<sup>th</sup> of the month the Report Month will be the end of the month for the previous month.

For example: Computer date is 09/09/2006 / report date will be 08/31/2006

Example: Computer date is 10/01/2006 / report date will be 09/30/2006

Compare Sales Month to the Report Month.

IF Sales date is greater than or equal to report date then error

ERROR MESSAGE: The sales MO/YR must be prior to the Report Mo/Yr

51. IF TC is equal to 01, 02, 03, 04, 05, 07, 10, 11, 12, 13, 14, 15 and sales date is equal to or greater than 07/2007 then execute edit.

EDIT: If payment method reported on the line is equal to 4 then error

ERROR MESSAGE: Payment Method 04 is invalid for this TC

52. IF TC is 01, 06, 10, 31.37, 38, 39, 40, or 41 and sales date is equal to or greater than 07/2007 then execute edit.

EDIT: IF Product Code is not 03, 04, 12, 15, 16, or 39 and Gas MMBtu is greater than or less than 0 then error

ERROR MESSAGE: Gas MMBtu must not be reported for this Transaction/Product Code combination.

53. IF TC is 07 and sales month is equal to or greater than 07/2007 then execute edit.  
EDIT: IF ARC is not 0 or Blank then error  
ERROR MESSAGE: ARC must be blank for this TC
54. IF TC is 01 and ARC is equal to 16, F/Indicator is equal to I and Sales month is equal to or greater than 07/2007 then execute edit.  
EDIT: Compare LEASE NUMBER on line to the PRODUCT\_MINERALS Table.  
IF Lease number is found continue with edit  
IF Indexed Indian field is = to Y then error  
ELSE Compare product code on the line to product code on PRODUCT Table  
IF Oil and Gas Indicator is not = to G then error  
ERROR MESSAGE: Major Portion is only valid for Indian non- indexed gas leases reported after 01/01/00.
55. IF TC is 01, 06, 10, 37, 38, 40, 41, 53, 54, F/I indicator is equal to F and Sales Month is equal to or greater than 07/2007 and product code is equal to 01, 02, 05, 06, 13, 14, or 20 then execute edit.  
EDIT: If the RVLA is less than or equal to 2.00 or greater than or equal to -2.00 by pass the edit.  
IF SALES VOLUME is not null, Let PRICE equal SALES VALUE /SALES VOLUME store (absolute value) PRICE as PRICE\_TEMP.  
GET PRICING\_TABLE  
COMPARE SALES DATE to EFFECTIVE DATE  
IF PRICE\_TEMP is less than MIN\_FED\_SALES\_UNIT\_PRICE then error  
ELSE  
IF PRICE\_TEMP is greater than MAX\_FED\_SALES\_UNIT\_PRICE then error  
ERROR MESSAGE: FED sales not within price limits for specified Product Code of Oil
56. IF TC is 01, 06, 10, F/I indicator is equal to I and Sales Month is equal to or greater than 07/2007 and product code is equal to 01, 02, 05, 06, 13, 14, or 20 then execute edit.  
EDIT: If the RVLA is less than or equal to 2.00 or greater than or equal to -2.00 by pass the edit.  
IF SALES VOLUME is not null, Let PRICE equal SALES VALUE /SALES VOLUME store (absolute value) PRICE as PRICE\_TEMP.  
GET PRICING\_TABLE  
COMPARE SALES DATE to EFFECTIVE DATE  
IF PRICE\_TEMP is less than MIN\_IND\_SALES\_UNIT\_PRICE then error  
ELSE  
IF PRICE\_TEMP is greater than MAX\_IND\_SALES\_UNIT\_PRICE then error  
ERROR MESSAGE: IND sales not within price limits for specified Product Code of Oil
57. IF TC is 01, 06, 10, 37, 38, 40, 41, 53, 54, F/I indicator is equal to F and Sales Month is equal to or greater than 07/2007 and product code is equal to 03, 04, 12, 15, or 16 then execute edit.  
EDIT: If the RVLA is less than or equal to 2.00 or greater than or equal to -2.00 by pass the edit.  
IF GAS MMBTU is not null, Let PRICE equal SALES VALUE /GAS MMBTU store (absolute value) PRICE as PRICE\_TEMP.  
GET PRICING\_TABLE  
COMPARE SALES DATE to EFFECTIVE DATE

IF PRICE\_TEMP is less than MIN\_FED\_GASMMBTU\_UNIT\_PRICE then  
error  
ELSE  
IF PRICE\_TEMP is greater than MAX\_FED\_GASMMBTU\_UNIT\_PRICE  
then error  
ERROR MESSAGE: FED sales not within price limits for specified Product Code  
of GAS

58. IF TC is 01, 06, 10, F/I indicator is equal to I and Sales Month is equal to or greater than 07/2007 and product code is equal to 03, 04, 12, 15, or 16 then execute edit.

EDIT: If the RVLA is less than or equal to 2.00 or greater than or equal to -2.00 by pass the edit.

IF GAS MMBTU is not null, Let PRICE equal SALES VALUE /GAS  
MMBTU store (absolute value) PRICE as PRICE\_TEMP.  
GET PRICING\_TABLE  
COMPARE SALES DATE to EFFECTIVE DATE  
IF PRICE\_TEMP is less than MIN\_IND\_GASMMBTU\_UNIT\_PRICE then  
error  
ELSE  
IF PRICE\_TEMP is greater than MAX\_IND\_GASMMBTU\_UNIT\_PRICE  
then error  
ERROR MESSAGE: IND Sales not within price limits for specified Product Code  
of GAS

59. IF TC is 21, 22 and Sales Month is equal to or greater than 07/2007 then execute edit.

EDIT: Compare product code to product code on PRODUCT\_CODE Table

IF Oil and Gas Indicator is not = to G then error

ERROR MESSAGE: Product Must be Oil and Gas

60. IF TC is 05 and Sales Month is equal to or greater than 07/2007 then execute edit.

EDIT: Compare Lease Number to contract number on PROVISIONS table

IF TYPE is equal to RENT then error

ERROR MESSAGE: TC is invalid for non-recoupable leases TC should be 04

61. IF TC is 04 and Sales Month is equal to or greater than 07/2007 then execute edit.

EDIT: Compare Lease Number to contract number on PROVISIONS table

IF TYPE is equal to RCPRN then error

ERROR MESSAGE: TC is invalid for recoupable leases TC should be 05

62. IF TC is equal to 01 and ARC is equal to 15 and Sales Month is equal to or greater than 07/2007 then execute edit.

EDIT: IF AGREEMENT is blank then error

ERROR MESSAGE: Agreement Number is required for ARC 15 Marginal  
Property True Up

63. IF TC is equal to 13, 60 and Sales Month is equal to or greater than 07/2007 then execute edit.

EDIT: Product Code is not equal to 01 or 02 then error

ERROR MESSAGE: Product Code Must be 01 or 02

64. If TC is equal to 15 and Sales Month is equal to or greater than 07/2007 then execute edit.

EDIT: If Processing Allowance field is blank or 0.00 then error

ERROR MESSAGE: Processing allowance cannot be zero

65. IF TC is equal to 01, 11, 12, 14, 15, 20, 41, 53, 54, 60

EDIT: IF Sales Date is greater than or equal to 10/2001 and Sales Type is equal to Z999 or Z700 then error  
ERROR MESSAGE: Z999 or Z700 Sales Type Cannot be used for Sales Months after 09/2001

THIS EDIT IS CURRENTLY NOT RUNNING – CHANGES WILL BE IMPLEMENTED TO THE EDIT AND THEN RE-IMPLEMENTED

66. IF TC is equal to 01, 06, 10, 31 and product code is equal to 01, 02, 03, 04, 06, 07, 09, 12, 13, 14, 15, 16, 17, 19, 20, 22, 31, 32, 33, 34, 35, 36, 37, 38, 39, 41, 42, 43, 44 and Sales Date is greater than or equal to MM/CCYY then run edit

EDIT: IF RVPA > 2 or RVPA < -2, AND if the F/I indicator is = 'I', and the sales value <> 0.

THEN Divide RVPA by the sales value on the detail line giving the calculated royalty rate, Store calculated royalty rate in temp file temp royalty\_rate.

Compare Lease Number to contract number on ROYALTY RATE table

Compare sales date to eff\_date

IF equal use that line

IF calc\_method is not equal to S and Rate\_per is not equal to 0.000000

THEN compare Rate\_per to temp royalty\_rate

IF temp royalty\_rate is greater than or less than rate\_per then error

ELSE

IF RATE\_per is equal to 0.000000

THEN compare temp royalty\_rate to low\_rate and high\_rate

IF temp royalty\_rate is not equal to or between the low\_rate and high\_rate then error

ERROR MESSAGE: Calculated Indian royalty rate is not consistent with the lease royalty rate

### Edit - Warnings

MRM receives numerous errors on the MMS Lease Number, MMS Agreement Number, and Agency Lease/Agreement Number fields. To decrease these errors in an upfront (reporter) edit these fields must be compared to an actual MRM file of valid Leases and Agreement and Agency Assigned Numbers. MRM Reporting Services indicates it is possible to provide these 3 files to use for editing these fields. It's recommended by MMS that these files are posted to a Website for subsequent downloading. Reporters could then access the same information (for example when there is a question if spacing is correct). Perhaps a search command could also be used. MRM Reporting Services indicated that the files will be updated on a monthly basis.

These Lease or Agreement Number and Agency Lease/Agreement Number edits cannot stop the document from being sent. Often the reporter may enter a valid Lease/Agreement number but it may not exist in the MRM reference data. Therefore these edits must be created as WARNINGS. For example if an error is identified the field will be highlighted (in color) so reporters will be more likely to notice the warnings.

### Form 2014 Lease/Agreement Number Edit

1. IF Lease Number field is present then execute edit.  
EDIT – Compare Lease Number with contents of the MRM valid lease file. If Lease Number does not match any lease number contained in the file then error.

ERROR MESSAGE – Lease Number does not exist in the MRM valid lease file. If Lease Number or its' formatting is not corrected an error will occur when processed by MRM. This warning will not stop you from sending.

(Field will remain highlighted unless condition is corrected).

2. IF Agreement Number field is present then execute edit.

EDIT – Compare Agreement Number with contents of the MRM valid agreement file. If Agreement Number does not match any agreement number contained in the file then error.

ERROR MESSAGE – Agreement Number does not exist in the MRM valid agreements file. If Agreement Number or its' formatting is not corrected an error will occur when processed by MRM. This warning will not stop you from sending.

(Field will remain highlighted unless condition is corrected).