**Section 609.APPENDIX A Electronic Data Transmission**

**Section 609.TABLE A-1 Detailed listing of data elements**

**TABLE A-1**

|  |  |  |
| --- | --- | --- |
| **Record Type "MO1"** | **Record Type "MO2"** | **Record Type "MO3"** |
| Record Type  (REC\_TYPE) | Record Type  (REC\_TYPE) | Record Type  (REC\_TYPE) |
| Manifest Number  (MANIF\_NUM) | Manifest Number  (MANIF\_NUM) | Manifest Number  (MANIF\_NUM) |
| Consignor's Permit  (CNSGNOR\_ID) | Consignor's Permit  (CNSGNOR\_ID) | Consignor's Permit  (CNSGNOR\_ID) |
| Consignee's Permit  (CNSGNEE\_ID) | Consignee's Permit  (CNSGNEE\_ID) | Consignee's Permit  (CNSGNEE\_ID) |
| Total Container Count  (TOT\_CNTRS) | Total Container Count  (TOT\_CNTRS) | Total Container Count  (TOT\_CNTRS) |
| Total Activity  (TOT\_ACTVY) | Total Activity  (TOT\_ACTVY) | Total Activity  (TOT\_ACTVY) |
| Activity Unit of measure  (ACTVY\_MEAS) | Activity Unit of measure  (ACTVY\_MEAS) | Activity Unit of measure  (ACTVY\_MEAS) |
| Total volume  (TOT\_VOLUME) | Total volume  (TOT\_VOLUME) | Total volume  (TOT\_VOLUME) |
| Volume unit of measure  (VOL\_MEAS) | Volume unit of measure  (VOL\_MEAS) | Volume unit of measure  (VOL\_MEAS) |
| Total weight  (TOT\_WEIGHT) | Total weight  (TOT\_WEIGHT) | Total weight  (TOT\_WEIGHT) |
| Actual ship date  (ACT\_SHIP) | Actual ship date  (ACT\_SHIP) | Actual ship date  (ACT\_SHIP) |
| EPA manifest number  (EPA\_MANIF) | EPA manifest number  (EPA\_MANIF) | EPA manifest number  (EPA\_MANIF) |
| Total source material weight  (TOT\_SRC\_WT) | Total source material weight  (TOT\_SRC\_WT) | Total source material weight  (TOT\_SRC\_WT) |
| Total special nuclear material weight  (TOT\_SNM\_WT) | Total special nuclear material weight  (TOT\_SNM\_WT) | Total special nuclear material weight  (TOT\_SNM\_WT) |
| Total H-3 activity  (H3\_ACT) | Total H-3 activity  (H3\_ACT) | Total H-3 activity  (H3\_ACT) |
| Total TC-99 activity  (TC99\_ACT) | Total TC-99 activity  (TC99\_ACT) | Total TC-99 activity  (TC99\_ACT) |
| Total I-129 activity  (I129\_ACT) | Total I-129 activity  (I129\_ACT) | Total I-129 activity  (I129\_ACT) |
| Total C-14 activity  (C14\_ACT) | Total C-14 activity  (C14\_ACT) | Total C-14 activity  (C14\_ACT) |
| Exclusive use indicator  (EXCLUS\_USE) | Exclusive use indicator  (EXCLUS\_USE) | Exclusive use indicator  (EXCLUS\_USE) |
| Carrier Code  (CARRIER\_CODE) | Carrier Code  (CARRIER\_CODE) | Carrier Code  (CARRIER\_CODE) |
| Carrier Name  (CARRIER\_NAME) | Carrier Name  (CARRIER\_NAME) | Carrier Name  (CARRIER\_NAME) |
| Carrier Address 1  (CARRIER\_ADDR1) | Carrier Address 1  (CARRIER\_ADDR1) | Carrier Address 1  (CARRIER\_ADDR1) |
| Carrier Address 2  (CARRIER\_ADDR2) | Carrier Address 2  (CARRIER\_ADDR2) | Carrier Address 2  (CARRIER\_ADDR2) |
| Carrier City  (CARRIER\_CITY) | Carrier City  (CARRIER\_CITY) | Carrier City  (CARRIER\_CITY) |
| Carrier State  (CARRIER\_STATE) | Carrier State  (CARRIER\_STATE) | Carrier State  (CARRIER\_STATE) |
| Carrier Zip  (CARRIER\_ZIP) | Carrier Zip  (CARRIER\_ZIP) | Carrier Zip  (CARRIER\_ZIP) |
| Carrier Zip4  (CARRIER\_ZIP4) | Carrier Zip4  (CARRIER\_ZIP4) | Carrier Zip4  (CARRIER\_ZIP4) |
| Carrier Contact  (CARRIER\_CONTACT) | Carrier Contact  (CARRIER\_CONTACT) | Carrier Contact  (CARRIER\_CONTACT) |
| Carrier Contact Phone  (CARRIER\_PHONE) | Carrier Contact Phone  (CARRIER\_PHONE) | Carrier Contact Phone  (CARRIER\_PHONE) |

TABLE A-1 (continued)

|  |  |  |
| --- | --- | --- |
| **Record Type "CO2"** | **Record Type "CO4"** | **Record Type "CO5"** |
| Record Type  (REC\_TYPE) | Record Type  (REC\_TYPE) | Record Type  (REC\_TYPE) |
| Consignor's Permit  (CNSGNOR\_ID) | Holding facility permit  (PERMIT\_NUM) | Consignor's Permit  (CNSGNOR\_ID) |
| Manifest Number  (MANIF\_NUM) | Consignor's Permit  (CNSGNOR\_ID) | Manifest Number  (MANIF\_NUM) |
| Container Number  (CNTR\_NUM) | Manifest Number  (MANIF\_NUM) | Container Number  (CNTR\_NUM) |
| Container volume  (CNTR\_VOL) | Container Number  (CNTR\_NUM) | Container Volume  (CNTR\_VOL) |
| Volume Unit of Measure  (VOL\_MEAS) |  | Volume Unit of Measure  (VOL\_MEAS) |
| Container type  (CNTR\_TYPE) |  | Container type  (CNTR\_TYPE) |
| Container activity  (CNTR\_ACTVY) |  | Container activity  (CNTR\_ACTVY) |
| Activity units of measure  (ACTVY\_MEAS) |  | Activity units of measure  (ACTVY\_MEAS) |
| Container Alpha  (CNTR\_ALPHA) |  | Container Alpha  (CNTR\_ALPHA) |
| Alpha less than indicator  (ALPHA\_SIGN) |  | Alpha less than indicator  (ALPHA\_SIGN) |
| Container Beta  (CNTR\_BETA) |  | Container Beta  (CNTR\_BETA) |
| Beta less than indicator  (BETA\_SIGN) |  | Beta less than indicator  (BETA\_SIGN) |
| Container disposition  (CNTR\_DISP) |  | Container disposition  (CNTR\_DISP) |
| Over pack indicator  (OP\_FLAG) |  | Over pack indicator  (OP\_FLAG) |
| Surface radiation  (SURF\_RADIA) |  | Surface radiation  (SURF\_RADIA) |
| Surface radiation units  (RAD\_MEAS) |  | Surface radiation units  (RAD\_MEAS) |
| Rad less than indicator  (RAD\_SIGN) |  | Rad less than indicator  (RAD\_SIGN) |
| DOT Label  (DOT\_LABEL) |  | DOT Label  (DOT\_LABEL) |
| Container weight  (CNTR\_WGT) |  | Container weight  (CNTR\_WGT) |
| DOT UN ID number  (DOT\_UN\_ID) |  | DOT UN ID number  (DOT\_UN\_ID) |
| Transport Index  (TRANS\_INDEX) |  | Transport index  (TRANS\_INDX) |
| Cert. of Compliance  (CERT\_NUM) |  | Cert. of compliance  (CERT\_NUM) |

TABLE A-1 (continued)

|  |
| --- |
| **Record Type "WO1"** |
| Record Type  (REC\_TYPE) |
| Consignor's Permit  (CNSGNOR\_ID) |
| Manifest Number  (MANIF\_NUM) |
| Container Number  (CNTR\_NUM) |
| Waste Type  (WASTE\_TYPE) |
| Waste activity  (WST\_ACTVY) |
| Activity units of measure  (ACTVY\_MEAS) |
| Waste Classification  (WASTE\_CLAS) |
| Waste volume  (WASTE\_VOL) |
| Volume unit of measure  (VOL\_MEAS) |
| Waste code  (WASTE\_CODE) |
| Physical form  (PHYS\_FORM) |
| SSS media  (SSS\_MEDIA) |
| SSS vendor  (SSS\_VENDOR) |
| SSS brand  (SSS\_BRAND) |
| Chelating agent 1  (CHE\_AGENT1) |
| % of chelating agent 1  (CHE\_PCT1) |
| Chelating agent 2  (CHE\_AGENT2) |
| % of chelating agent 2  (CHE\_PCT2) |
| LSA/SCO indicator  (LSA\_SCO) |

TABLE A-1 (continued)

|  |
| --- |
| **Record Type "I05"** |
| Record Type  (REC\_TYPE) |
| Consignor's Permit  (CNSGNOR\_ID) |
| Manifest Number  (MANIF\_NUM) |
| Container Number  (CNTR\_NUM) |
| Waste Type  (WASTE\_TYPE) |
| Radionuclide  (RADIONUCL) |
| Radionuclide activity  (NUCL\_ACTVY) |
| Activity units of measure  (ACTVY\_MEAS) |
| Activity less than indicator  (ACTVY\_SIGN) |
| Radionuclide percentage  (RADIO\_PCT) |
| % less than indicator  (PCT\_SIGN) |
| Special nuclear material grams  (SNM\_GRAMS) |
| Chemical form  (CHEM\_FORM) |

TABLE A-1 (continued)

|  |
| --- |
| **Record Type "PO1"** |
| Record Type  (REC\_TYPE) |
| Consignor's Permit  (CNSNOR\_ID) |
| Manifest Number  (MANIF\_NUM) |
| Container Number  (CNTR\_NUM) |
| Previous Consignor's Permit  (PREV\_CNSNR) |
| Previous manifest number  (PREV\_MANF) |
| Previous container number  (PREV\_CNTR) |
| Consolidated volume  (COMB\_VOL |
| % of previous container  (PREV\_PCT) |

(Source: Amended at 38 Ill. Reg. 12088, effective May 29, 2014)