

## SAM Entity Management FOUO Extract Layout

**Monthly File Name ASCII:** SAM\_FOUO\_MONTHLY\_YYYYMMDD.ZIP

**Monthly File Name UTF-8:** SAM\_FOUO\_UTF-8\_MONTHLY\_YYYYMMDD.ZIP

**Daily File Name ASCII:** SAM\_FOUO\_DAILY\_YYYYMMDD.ZIP

**Daily File Name UTF-8:** SAM\_FOUO\_UTF-8\_DAILY\_YYYYMMDD.ZIP

| Column Order | SAM Data Element List   | Data Format     | Max Length |
|--------------|---|-----------------|------------|
| 1            | DUNS  | <i>Numeric</i>  | 9          |
| 2            | DUNS+4  | <i>STRING</i>   | 4          |
| 3            | CAGE CODE   | <i>STRING</i>   | 5          |
| 4            | DODAAC  | <i>STRING</i>   | 9          |
| 5            | <p>SAM EXTRACT CODE<br/>                     Monthly File:<br/>                     A - Active - Send the Complete Record.<br/>                     E - Expired - Send the Complete Record.</p> <p>Daily File:<br/>                     1 - Deleted/Deactivated Record - Send DUNS, DUNS+4, CAGE Code, DODAAC, SAM Extract Code, Purpose of Registration.<br/>                     2 - New Active Record - Send the Complete Record.<br/>                     3 - Updated Active Record - Send the Complete Record.<br/>                     4 - Expired Record - DUNS, DUNS+4, CAGE Code, DODAAC, SAM Extract Code, Purpose of Registration.</p> | <i>STRING</i>   | 1          |
| 6            | <p>PURPOSE OF REGISTRATION<br/>                     Z1 - Federal Assistance Awards<br/>                     Z2 - All Awards<br/>                     Z3 - IGT-Only<br/>                     Z4 - Federal Assistance Awards &amp; IGT<br/>                     Z5 - All Awards &amp; IGT</p>   | <i>STRING</i>   | 2          |
| 7            | INITIAL REGISTRATION DATE   | <i>YYYYMMDD</i> | 8          |
| 8            | EXPIRATION DATE   | <i>YYYYMMDD</i> | 8          |
| 9            | LAST UPDATE DATE  | <i>YYYYMMDD</i> | 8          |
| 10           | ACTIVATION DATE   | <i>YYYYMMDD</i> | 8          |
| 11           | LEGAL BUSINESS NAME   | <i>STRING</i>   | 120        |
| 12           | DBA NAME  | <i>STRING</i>   | 120        |
| 13           | COMPANY DIVISION  | <i>STRING</i>   | 60         |
| 14           | DIVISION NUMBER   | <i>STRING</i>   | 10         |
| 15           | PHYSICAL ADDRESS LINE 1   | <i>STRING</i>   | 150        |
| 16           | PHYSICAL ADDRESS LINE 2   | <i>STRING</i>   | 150        |
| 17           | PHYSICAL ADDRESS CITY   | <i>STRING</i>   | 40         |
| 18           | PHYSICAL ADDRESS PROVINCE OR STATE  | <i>STRING</i>   | 55         |
| 19           | PHYSICAL ADDRESS ZIP/POSTAL CODE  | <i>STRING</i>   | 50         |
| 20           | PHYSICAL ADDRESS ZIP CODE +4  | <i>Numeric</i>  | 4          |
| 21           | PHYSICAL ADDRESS COUNTRY CODE   | <i>STRING</i>   | 3          |
| 22           | ENTITY CONGRESSIONAL DISTRICT   | <i>Numeric</i>  | 10         |
| 23           | BUSINESS START DATE   | <i>YYYYMMDD</i> | 8          |
| 24           | FISCAL YEAR END CLOSE DATE  | <i>MMDD</i>     | 4          |
| 25           | COMPANY SECURITY LEVEL  | <i>STRING</i>   | 2          |

| Column Order | SAM Data Element List   | Data Format | Max Length |
|--------------|---|-------------|------------|
| 26           | HIGHEST EMPLOYEE SECURITY LEVEL   | STRING      | 2          |
| 27           | CORPORATE URL   | STRING      | 200        |
| 28           | ENTITY STRUCTURE  | STRING      | 2          |
| 29           | STATE OF INCORPORATION  | STRING      | 2          |
| 30           | COUNTRY OF INCORPORATION  | STRING      | 3          |
| 31           | BUSINESS TYPE COUNTER   | Numeric     | 4          |
| 32           | BUSINESS TYPE STRING<br>Hold the string of business type codes, the number codes corresponding to the BUSINESS TYPE COUNTER | ~ Separated | 220        |
| 33           | AGENCY BUSINESS PURPOSE   | STRING      | 1          |
| 34           | PRIMARY NAICS   | STRING      | 6          |
| 35           | NAICS CODE COUNTER  | Numeric     | 4          |
| 36           | NAICS CODE STRING<br>Holds the string of NAICS codes, the number of codes corresponding to the NAICS CODE COUNTER           | ~ Separated | 12000      |
| 37           | PSC CODE COUNTER  | Numeric     | 4          |
| 38           | PSC CODE STRING<br>Holds the string of PSC codes, the number of codes corresponding to the PSC CODE COUNTER                 | ~ Separated | 2500       |
| 39           | CREDIT CARD USAGE   | Y or N      | 1          |
| 40           | CORRESPONDENCE FLAG   | M, F, or E  | 1          |
| 41           | MAILING ADDRESS LINE 1  | STRING      | 150        |
| 42           | MAILING ADDRESS LINE 2  | STRING      | 150        |
| 43           | MAILING ADDRESS CITY  | STRING      | 40         |
| 44           | MAILING ADDRESS ZIP/POSTAL CODE   | STRING      | 50         |
| 45           | MAILING ADDRESS ZIP CODE +4   | Numeric     | 4          |
| 46           | MAILING ADDRESS COUNTRY   | STRING      | 3          |
| 47           | MAILING ADDRESS STATE OR PROVINCE   | STRING      | 55         |
| 48           | GOVT BUS POC FIRST NAME   | STRING      | 65         |
| 49           | GOVT BUS POC MIDDLE INITIAL   | STRING      | 3          |
| 50           | GOVT BUS POC LAST NAME  | STRING      | 65         |
| 51           | GOVT BUS POC TITLE  | STRING      | 50         |
| 52           | GOVT BUS POC ST ADD 1   | STRING      | 150        |
| 53           | GOVT BUS POC ST ADD 2   | STRING      | 150        |
| 54           | GOVT BUS POC CITY   | STRING      | 40         |
| 55           | GOVT BUS POC ZIP/POSTAL CODE  | STRING      | 50         |
| 56           | GOVT BUS POC ZIP CODE +4  | Numeric     | 4          |
| 57           | GOVT BUS POC COUNTRY CODE   | STRING      | 3          |
| 58           | GOVT BUS POC STATE OR PROVINCE  | STRING      | 55         |
| 59           | GOVT BUS POC U.S. PHONE   | Numeric     | 30         |
| 60           | GOVT BUS POC U.S. PHONE EXT   | STRING      | 25         |
| 61           | GOVT BUS POC NON-U.S. PHONE   | STRING      | 30         |
| 62           | GOVT BUS POC FAX U.S. ONLY  | STRING      | 30         |
| 63           | GOVT BUS POC EMAIL  | STRING      | 80         |
| 64           | ALT GOVT BUS POC FIRST NAME   | STRING      | 65         |
| 65           | ALT GOVT BUS POC MIDDLE INITIAL   | STRING      | 3          |
| 66           | ALT GOVT BUS POC LAST NAME  | STRING      | 65         |
| 67           | ALT GOVT BUS POC TITLE  | STRING      | 50         |

| Column Order | SAM Data Element List               | Data Format | Max Length |
|--------------|-------------------------------------|-------------|------------|
| 68           | ALT GOVT BUS POC ST ADD 1           | STRING      | 150        |
| 69           | ALT GOVT BUS POC ST ADD 2           | STRING      | 150        |
| 70           | ALT GOVT BUS POC CITY               | STRING      | 40         |
| 71           | ALT GOVT BUS POC ZIP/POSTAL CODE    | STRING      | 50         |
| 72           | ALT GOVT BUS POC ZIP CODE +4        | Numeric     | 4          |
| 73           | ALT GOVT BUS POC COUNTRY CODE       | STRING      | 3          |
| 74           | ALT GOVT BUS POC STATE OR PROVINCE  | STRING      | 55         |
| 75           | ALT GOVT BUS POC U.S. PHONE         | Numeric     | 30         |
| 76           | ALT GOVT BUS POC U.S. PHONE EXT     | STRING      | 25         |
| 77           | ALT GOVT BUS POC NON-U.S. PHONE     | STRING      | 30         |
| 78           | ALT GOVT BUS POC FAX U.S. ONLY      | STRING      | 30         |
| 79           | ALT GOVT BUS POC EMAIL              | STRING      | 80         |
| 80           | PAST PERF POC POC FIRST NAME        | STRING      | 65         |
| 81           | PAST PERF POC POC MIDDLE INITIAL    | STRING      | 3          |
| 82           | PAST PERF POC POC LAST NAME         | STRING      | 65         |
| 83           | PAST PERF POC POC TITLE             | STRING      | 50         |
| 84           | PAST PERF POC ST ADD 1              | STRING      | 150        |
| 85           | PAST PERF POC ST ADD 2              | STRING      | 150        |
| 86           | PAST PERF POC CITY                  | STRING      | 40         |
| 87           | PAST PERF POC ZIP/POSTAL CODE       | STRING      | 50         |
| 88           | PAST PERF POC ZIP CODE +4           | Numeric     | 4          |
| 89           | PAST PERF POC COUNTRY CODE          | STRING      | 3          |
| 90           | PAST PERF POC STATE OR PROVINCE     | STRING      | 55         |
| 91           | PAST PERF POC U.S. PHONE            | Numeric     | 30         |
| 92           | PAST PERF POC U.S. PHONE EXT        | STRING      | 25         |
| 93           | PAST PERF POC NON-U.S. PHONE        | STRING      | 30         |
| 94           | PAST PERF POC FAX U.S. ONLY         | STRING      | 30         |
| 95           | PAST PERF POC EMAIL                 | STRING      | 80         |
| 96           | ALT PAST PERF POC FIRST NAME        | STRING      | 65         |
| 97           | ALT PAST PERF POC MIDDLE INITIAL    | STRING      | 3          |
| 98           | ALT PAST PERF POC LAST NAME         | STRING      | 65         |
| 99           | ALT PAST PERF POC TITLE             | STRING      | 50         |
| 100          | ALT PAST PERF POC ST ADD 1          | STRING      | 150        |
| 101          | ALT PAST PERF POC ST ADD 2          | STRING      | 150        |
| 102          | ALT PAST PERF POC CITY              | STRING      | 40         |
| 103          | ALT PAST PERF POC ZIP/POSTAL CODE   | STRING      | 50         |
| 104          | ALT PAST PERF POC ZIP CODE +4       | Numeric     | 4          |
| 105          | ALT PAST PERF POC COUNTRY CODE      | STRING      | 3          |
| 106          | ALT PAST PERF POC STATE OR PROVINCE | STRING      | 55         |
| 107          | ALT PAST PERF POC U.S. PHONE        | Numeric     | 30         |
| 108          | ALT PAST PERF POC U.S. PHONE EXT    | STRING      | 25         |
| 109          | ALT PAST PERF POC NON-U.S. PHONE    | STRING      | 30         |
| 110          | ALT PAST PERF POC FAX U.S. ONLY     | STRING      | 30         |
| 111          | ALT PAST PERF POC EMAIL             | STRING      | 80         |
| 112          | ELEC BUS POC FIRST NAME             | STRING      | 65         |
| 113          | ELEC BUS POC MIDDLE INITIAL         | STRING      | 3          |
| 114          | ELEC BUS POC LAST NAME              | STRING      | 65         |
| 115          | ELEC BUS POC TITLE                  | STRING      | 50         |

| Column Order | SAM Data Element List                                    | Data Format | Max Length |
|--------------|--|-------------|------------|
| 116          | ELEC BUS POC ST ADD 1                                    | STRING      | 150        |
| 117          | ELEC BUS POC ST ADD 2                                    | STRING      | 150        |
| 118          | ELEC BUS POC CITY  | STRING      | 40         |
| 119          | ELEC BUS POC ZIP/POSTAL CODE                             | STRING      | 50         |
| 120          | ELEC BUS POC ZIP CODE +4                                 | Numeric     | 4          |
| 121          | ELEC BUS POC COUNTRY CODE                                | STRING      | 3          |
| 122          | ELEC BUS POC STATE OR PROVINCE                           | STRING      | 55         |
| 123          | ELEC BUS POC U.S. PHONE                                  | Numeric     | 30         |
| 124          | ELEC BUS POC U.S. PHONE EXT                              | STRING      | 25         |
| 125          | ELEC BUS POC NON-U.S. PHONE                              | STRING      | 30         |
| 126          | ELEC BUS POC FAX U.S. ONLY                               | STRING      | 30         |
| 127          | ELEC BUS POC EMAIL                                       | STRING      | 80         |
| 128          | ALT ELEC POC BUS POC FIRST NAME                          | STRING      | 65         |
| 129          | ALT ELEC POC BUS POC MIDDLE INITIAL                      | STRING      | 3          |
| 130          | ALT ELEC POC BUS POC LAST NAME                           | STRING      | 65         |
| 131          | ALT ELEC POC BUS POC TITLE                               | STRING      | 50         |
| 132          | ALT ELEC POC BUS ST ADD 1                                | STRING      | 150        |
| 133          | ALT ELEC POC BUS ST ADD 2                                | STRING      | 150        |
| 134          | ALT ELEC POC BUS CITY                                    | STRING      | 40         |
| 135          | ALT ELEC POC BUS ZIP/POSTAL CODE                         | STRING      | 50         |
| 136          | ALT ELEC POC BUS ZIP CODE +4                             | Numeric     | 4          |
| 137          | ALT ELEC POC BUS COUNTRY CODE                            | STRING      | 3          |
| 138          | ALT ELEC POC BUS STATE OR PROVINCE                       | STRING      | 55         |
| 139          | ALT ELEC POC BUS U.S. PHONE                              | Numeric     | 30         |
| 140          | ALT ELEC POC BUS U.S. PHONE EXT                          | STRING      | 25         |
| 141          | ALT ELEC POC BUS NON-U.S. PHONE                          | STRING      | 30         |
| 142          | ALT ELEC POC BUS FAX U.S. ONLY                           | STRING      | 30         |
| 143          | ALT ELEC POC BUS EMAIL                                   | STRING      | 80         |
| 144          | PARTY PERFORMING CERTIFICATION POC FIRST NAME            | STRING      | 65         |
| 145          | PARTY PERFORMING CERTIFICATION POC MIDDLE INITIAL        | STRING      | 3          |
| 146          | PARTY PERFORMING CERTIFICATION POC LAST NAME             | STRING      | 65         |
| 147          | PARTY PERFORMING CERTIFICATION POC TITLE                 | STRING      | 50         |
| 148          | PARTY PERFORMING CERTIFICATION POC BUS ST ADD 1          | STRING      | 150        |
| 149          | PARTY PERFORMING CERTIFICATION POC BUS ST ADD 2          | STRING      | 150        |
| 150          | PARTY PERFORMING CERTIFICATION POC BUS CITY              | STRING      | 40         |
| 151          | PARTY PERFORMING CERTIFICATION POC BUS ZIP/POSTAL CODE   | STRING      | 50         |
| 152          | PARTY PERFORMING CERTIFICATION POC BUS ZIP CODE +4       | Numeric     | 4          |
| 153          | PARTY PERFORMING CERTIFICATION POC BUS COUNTRY CODE      | STRING      | 3          |
| 154          | PARTY PERFORMING CERTIFICATION POC BUS STATE OR PROVINCE | STRING      | 55         |
| 155          | PARTY PERFORMING CERTIFICATION POC U.S. PHONE            | Numeric     | 30         |
| 156          | PARTY PERFORMING CERTIFICATION POC U.S. PHONE EXT        | STRING      | 25         |
| 157          | PARTY PERFORMING CERTIFICATION POC NON-U.S. PHONE        | STRING      | 30         |
| 158          | PARTY PERFORMING CERTIFICATION POC FAX U.S. ONLY         | STRING      | 30         |
| 159          | PARTY PERFORMING CERTIFICATION POC EMAIL                 | STRING      | 80         |
| 160          | SOLE PROPRIETORSHIP POC FIRST NAME                       | STRING      | 65         |
| 161          | SOLE PROPRIETORSHIP POC MIDDLE INITIAL                   | STRING      | 3          |
| 162          | SOLE PROPRIETORSHIP POC LAST NAME                        | STRING      | 65         |

| Column Order | SAM Data Element List                  | Data Format   | Max Length |
|--------------|--|---------------|------------|
| 163          | SOLE PROPRIETORSHIP POC TITLE          | STRING        | 50         |
| 164          | SOLE PROPRIETORSHIP POC U.S. PHONE     | Numeric       | 30         |
| 165          | SOLE PROPRIETORSHIP POC U.S. PHONE EXT | STRING        | 25         |
| 166          | SOLE PROPRIETORSHIP POC NON-U.S. PHONE | STRING        | 30         |
| 167          | SOLE PROPRIETORSHIP POC FAX U.S. ONLY  | STRING        | 30         |
| 168          | SOLE PROPRIETORSHIP POC EMAIL          | STRING        | 80         |
| 169          | HQ PARENT LEGAL BUSINESS NAME          | STRING        | 150        |
| 170          | HQ PARENT DUNS NUMBER                  | Numeric       | 13         |
| 171          | HQ PARENT ST ADD 1                     | STRING        | 150        |
| 172          | HQ PARENT ST ADD 2                     | STRING        | 150        |
| 173          | HQ PARENT CITY                         | STRING        | 40         |
| 174          | HQ PARENT POSTAL CODE                  | Numeric       | 50         |
| 175          | HQ PARENT COUNTRY CODE                 | STRING        | 3          |
| 176          | HQ PARENT STATE OR PROVINCE            | STRING        | 55         |
| 177          | HQ PARENT PHONE                        | STRING        | 30         |
| 178          | DOMESTIC PARENT LEGAL BUSINESS NAME    | STRING        | 150        |
| 179          | DOMESTIC PARENT DUNS NUMBER            | Numeric       | 13         |
| 180          | DOMESTIC PARENT ST ADD 1               | STRING        | 150        |
| 181          | DOMESTIC PARENT ST ADD 2               | STRING        | 150        |
| 182          | DOMESTIC PARENT CITY                   | STRING        | 40         |
| 183          | DOMESTIC PARENT POSTAL CODE            | Numeric       | 50         |
| 184          | DOMESTIC PARENT COUNTRY CODE           | STRING        | 3          |
| 185          | DOMESTIC PARENT STATE OR PROVINCE      | STRING        | 55         |
| 186          | DOMESTIC PARENT PHONE                  | STRING        | 30         |
| 187          | GLOBAL PARENT LEGAL BUSINESS NAME      | STRING        | 150        |
| 188          | GLOBAL PARENT DUNS NUMBER              | Numeric       | 13         |
| 189          | GLOBAL PARENT ST ADD 1                 | STRING        | 150        |
| 190          | GLOBAL PARENT ST ADD 2                 | STRING        | 150        |
| 191          | GLOBAL PARENT CITY                     | STRING        | 40         |
| 192          | GLOBAL PARENT POSTAL CODE              | Numeric       | 50         |
| 193          | GLOBAL PARENT COUNTRY CODE             | STRING        | 3          |
| 194          | GLOBAL PARENT STATE OR PROVINCE        | STRING        | 55         |
| 195          | GLOBAL PARENT PHONE                    | STRING        | 30         |
| 196          | D&B OUT OF BUSINESS INDICATOR          | Y, N, or Null | 1          |
| 197          | D&B MONITORING LAST UPDATED            | YYYYMMDD      | 10         |
| 198          | D&B MONITORING STATUS                  | 0 or 1        | 1          |
| 199          | D&B MONITORING LEGAL BUSINESS NAME     | STRING        | 120        |
| 200          | D&B MONITORING DBA                     | STRING        | 120        |
| 201          | D&B MONITORING ADDRESS 1               | STRING        | 150        |
| 202          | D&B MONITORING ADDRESS 2               | STRING        | 150        |
| 203          | D&B MONITORING CITY                    | STRING        | 40         |
| 204          | D&B MONITORING POSTAL CODE             | STRING        | 50         |
| 205          | D&B MONITORING COUNTRY CODE            | STRING        | 3          |
| 206          | D&B MONITORING STATE OR PROVINCE       | STRING        | 55         |
| 207          | EDI (Y/N)                              | Y or N        | 1          |
| 208          | EDI VAN PROVIDER                       | STRING        | 20         |
| 209          | ISA QUALIFIER                          | STRING        | 2          |
| 210          | ISA IDENTIFIER                         | STRING        | 15         |

| Column Order | SAM Data Element List   | Data Format | Max Length |
|--------------|---|-------------|------------|
| 211          | FUNCTIONAL GROUP IDENTIFIER   | STRING      | 15         |
| 212          | 820S REQUEST FLAG   | Yes/No      | 1          |
| 213          | EDI POC FIRST NAME  | STRING      | 65         |
| 214          | EDI POC MIDDLE INITIAL  | STRING      | 3          |
| 215          | EDI POC LAST NAME   | STRING      | 65         |
| 216          | EDI POC TITLE   | STRING      | 50         |
| 217          | EDI POC U.S. PHONE  | Numeric     | 30         |
| 218          | EDI POC U.S. PHONE EXT  | STRING      | 25         |
| 219          | EDI POC NON-U.S. PHONE  | STRING      | 30         |
| 220          | EDI POC FAX U.S. ONLY   | STRING      | 30         |
| 221          | EDI POC EMAIL   | STRING      | 80         |
| 222          | AVERAGE NUMBER OF EMPLOYEES   | STRING      | 25         |
| 223          | AVERAGE ANNUAL REVENUE  | STRING      | 25         |
| 224          | ACCOUNTS RECEIVABLE POC FIRST NAME  | STRING      | 65         |
| 225          | ACCOUNTS RECEIVABLE POC MIDDLE INITIAL  | STRING      | 3          |
| 226          | ACCOUNTS RECEIVABLE POC LAST NAME   | STRING      | 65         |
| 227          | ACCOUNTS RECEIVABLE POC TITLE   | STRING      | 50         |
| 228          | ACCOUNTS RECEIVABLE POC U.S. PHONE  | Numeric     | 30         |
| 229          | ACCOUNTS RECEIVABLE POC U.S. PHONE EXT  | STRING      | 25         |
| 230          | ACCOUNTS RECEIVABLE POC NON-U.S. PHONE  | STRING      | 30         |
| 231          | ACCOUNTS RECEIVABLE POC FAX U.S. ONLY   | STRING      | 30         |
| 232          | ACCOUNTS RECEIVABLE POC EMAIL   | STRING      | 80         |
| 233          | ACCOUNTS PAYABLE POC FIRST NAME   | STRING      | 65         |
| 234          | ACCOUNTS PAYABLE POC MIDDLE INITIAL   | STRING      | 3          |
| 235          | ACCOUNTS PAYABLE POC LAST NAME  | STRING      | 65         |
| 236          | ACCOUNTS PAYABLE POC TITLE  | STRING      | 50         |
| 237          | ACCOUNTS PAYABLE POC ST ADD 1   | STRING      | 150        |
| 238          | ACCOUNTS PAYABLE POC ST ADD 2   | STRING      | 150        |
| 239          | ACCOUNTS PAYABLE POC CITY   | STRING      | 40         |
| 240          | ACCOUNTS PAYABLE POC ZIP/POSTAL CODE  | STRING      | 50         |
| 241          | ACCOUNTS PAYABLE POC ZIP CODE +4  | Numeric     | 4          |
| 242          | ACCOUNTS PAYABLE POC COUNTRY CODE   | STRING      | 3          |
| 243          | ACCOUNTS PAYABLE POC STATE OR PROVINCE  | STRING      | 55         |
| 244          | ACCOUNTS PAYABLE POC U.S. PHONE   | Numeric     | 30         |
| 245          | ACCOUNTS PAYABLE POC U.S. PHONE EXT   | STRING      | 25         |
| 246          | ACCOUNTS PAYABLE POC NON-U.S. PHONE   | STRING      | 30         |
| 247          | ACCOUNTS PAYABLE POC FAX U.S. ONLY  | STRING      | 30         |
| 248          | ACCOUNTS PAYABLE POC EMAIL  | STRING      | 80         |
| 249          | NAICS EXCEPTION COUNTER   | Numeric     | 4          |
| 250          | NAICS EXCEPTION STRING<br>Holds the string of NAICS exceptions, the number of codes corresponding to the NAICS EXCEPTION COUNTER              | ~ Separated | 1100       |
| 251          | DEBT SUBJECT TO OFFSET FLAG   | Y, N, Null  | 1          |
| 252          | EXCLUSION STATUS FLAG   | D or Null   | 1          |
| 253          | SBA BUSINESS TYPES COUNTER  | Numeric     | 4          |
| 254          | SBA BUSINESS TYPES STRING<br>Holds the string of SBA business type codes, the number of codes corresponding to the SBA BUSINESS TYPES COUNTER | ~ Separated | 125        |

| Column Order | SAM Data Element List   | Data Format         | Max Length |
|--------------|---|---------------------|------------|
| 255          | SAM NUMERICS COUNTER  | <i>Numeric</i>      | 4          |
| 256          | SAM NUMERICS CODE STRING<br>Holds the string of SAM Numerics values, the number of codes corresponding to the SAM NUMERICS COUNTER                              | <i>~ Separated</i>  | 1600       |
| 257          | NO PUBLIC DISPLAY FLAG  | <i>NPDY or null</i> | 4          |
| 258          | DISASTER RESPONSE COUNTER   | <i>Numeric</i>      | 4          |
| 259          | DISASTER RESPONSE STRING<br>Holds the string of disaster response area serviced codes and area code value groups corresponding to the DISASTER RESPONSE COUNTER | <i>~ Separated</i>  | 75         |
| 260          | ANNUAL IGT REVENUE  | <i>STRING</i>       | 25         |
| 261          | SOURCE  | <i>STRING</i>       | 7          |
| 262          | DEPARTMENT CODE   | <i>STRING</i>       | 2          |
| 263          | HIERARCHY DEPARTMENT CODE   | <i>STRING</i>       | 4          |
| 264          | HIERARCHY DEPARTMENT NAME   | <i>STRING</i>       | 150        |
| 265          | HIERARCHY AGENCY CODE   | <i>STRING</i>       | 4          |
| 266          | HIERARCHY AGENCY NAME   | <i>STRING</i>       | 150        |
| 267          | HIERARCHY OFFICE CODE   | <i>STRING</i>       | 6          |
| 268          | ELIMINATIONS POC FIRST NAME   | <i>STRING</i>       | 65         |
| 269          | ELIMINATIONS POC MIDDLE INITIAL   | <i>STRING</i>       | 3          |
| 270          | ELIMINATIONS POC LAST NAME  | <i>STRING</i>       | 65         |
| 271          | ELIMINATIONS POC TITLE  | <i>STRING</i>       | 50         |
| 272          | ELIMINATIONS POC ST ADD 1   | <i>STRING</i>       | 150        |
| 273          | ELIMINATIONS POC ST ADD 2   | <i>STRING</i>       | 150        |
| 274          | ELIMINATIONS POC CITY   | <i>STRING</i>       | 40         |
| 275          | ELIMINATIONS POC ZIP/POSTAL CODE  | <i>STRING</i>       | 50         |
| 276          | ELIMINATIONS POC ZIP CODE +4  | <i>Numeric</i>      | 4          |
| 277          | ELIMINATIONS POC COUNTRY CODE   | <i>STRING</i>       | 3          |
| 278          | ELIMINATIONS POC STATE OR PROVINCE  | <i>STRING</i>       | 55         |
| 279          | ELIMINATIONS POC U.S. PHONE   | <i>Numeric</i>      | 30         |
| 280          | ELIMINATIONS POC U.S. PHONE EXT   | <i>STRING</i>       | 25         |
| 281          | ELIMINATIONS POC NON-U.S. PHONE   | <i>STRING</i>       | 30         |
| 282          | ELIMINATIONS POC FAX U.S. ONLY  | <i>STRING</i>       | 30         |
| 283          | ELIMINATIONS POC EMAIL  | <i>STRING</i>       | 80         |
| 284          | SALES POC FIRST NAME  | <i>STRING</i>       | 65         |
| 285          | SALES POC MIDDLE INITIAL  | <i>STRING</i>       | 3          |
| 286          | SALES POC LAST NAME   | <i>STRING</i>       | 65         |
| 287          | SALES POC TITLE   | <i>STRING</i>       | 50         |
| 288          | SALES POC ST ADD 1  | <i>STRING</i>       | 150        |
| 289          | SALES POC ST ADD 2  | <i>STRING</i>       | 150        |
| 290          | SALES POC CITY  | <i>STRING</i>       | 40         |
| 291          | SALES POC ZIP/POSTAL CODE   | <i>STRING</i>       | 50         |
| 292          | SALES POC ZIP CODE +4   | <i>Numeric</i>      | 4          |
| 293          | SALES POC COUNTRY CODE  | <i>STRING</i>       | 3          |
| 294          | SALES POC STATE OR PROVINCE   | <i>STRING</i>       | 55         |
| 295          | SALES POC U.S. PHONE  | <i>Numeric</i>      | 30         |
| 296          | SALES POC U.S. PHONE EXT  | <i>STRING</i>       | 25         |
| 297          | SALES POC NON-U.S. PHONE  | <i>STRING</i>       | 30         |
| 298          | SALES POC FAX U.S. ONLY   | <i>STRING</i>       | 30         |

| Column Order | SAM Data Element List            | Data Format | Max Length |
|--------------|----------------------------------|-------------|------------|
| 299          | SALES POC EMAIL                  | STRING      | 80         |
| 300          | END OF RECORD INDICATOR = "!end" | STRING      | 4          |

All data elements will be separated with a pipe character (“|”).



**File Header and Trailer**

Each file shall begin and end with the same with the same header and trailer layout as below:

**Header record layout:**

- "BOF FOUO "
- YYYYMMDD
- YYYYMMDD
- Record count always zeros 9999999
- Sequence number 9999999
- Example— BOF FOUO 20150911 20150911 0003861 0005253

**Trailer record layout:**

- "EOF FOUO "
- YYYYMMDD
- YYYYMMDD
- Record count always zeros 9999999
- Sequence number 9999999
- Example— EOF FOUO 20150911 20150911 0003861 0005253

**Repeating Field (Counter) Strings**

SAM Extracts contain several instances of counters working in relation to repeating value fields, such as Business Types, NAICS codes, and Product and Service Codes (PSCs).

The counter will read "0000" followed by an empty string if there are no codes of that type for the entity. Where the counter is 0001 or greater, the codes will be disseminated consecutively in one string with a ~ (tilde) separating each code or code group in the string.

**Business Type String**

|    |   |                    |     |
|----|---|--------------------|-----|
| 31 | BUSINESS TYPE COUNTER   | <i>Numeric</i>     | 4   |
| 32 | BUSINESS TYPE STRING<br>Hold the string of business type codes, the number codes corresponding to the BUSINESS TYPE COUNTER | <i>~ Separated</i> | 220 |

Breakdown of the string and example below:

". . . ~8W~A7~A8~. . ."

Position 1 = Business Type Code == "8W", "A7", "A8"

For a full listing of Business Type Codes, please refer to the SAM Functional Data Dictionary.

**NAICS Code String**

|    |   |                    |       |
|----|---|--------------------|-------|
| 35 | NAICS CODE COUNTER  | <i>Numeric</i>     | 4     |
| 36 | NAICS CODE STRING<br>Holds the string of NAICS codes, the number of codes corresponding to the NAICS CODE COUNTER | <i>~ Separated</i> | 12000 |

NAICS CODE STRING: Repeat X times to correspond with counter. The letter next to the NAICS code is the Small Business indicator (Y/N/E).

Please note: The following NAICS codes are not used for Federal procurement purposes, therefore do not have an SBA-established small business size standard. There will be no Y/N/E answer for the small business status associated with the NAICS codes below. These NAICS codes will be sent with a blank space " " in place of the Y/N/E answer:

112130, 521110, 541120, 551114, 814110, 921110, 921120, 921130, 921140, 921150, 921190, 922110, 922120, 922130, 922140, 922150, 922160, 922190, 923110, 923120, 923130, 923140, 924110, 924120, 925110, 925120, 926110, 926120, 926130, 926140, 926150, 927110, 928110

Breakdown of the string and example below:

"... ~237990N~541340N~ ..."

Position1 = NAICS Code == "237990", "541340"

Position2 = Small Business Indication == "N", "N"

**PSC Code String**

|    |   |                    |      |
|----|---|--------------------|------|
| 37 | PSC CODE COUNTER  | <i>Numeric</i>     | 4    |
| 38 | PSC CODE STRING<br>Holds the string of PSC codes, the number of codes corresponding to the PSC CODE COUNTER | <i>~ Separated</i> | 2500 |

PSC CODE STRING: Repeat X times to correspond with counter.

Breakdown of the string and example below:

"... ~Y159~Y161~Y162~Y163~Y179~Y222~Z200~Z300~ ..."

Position1 = PSC Code == "Y159", "Y161", "Y162", "Y163", "Y179", "Y222", "Z200", "Z300"

**NAICS Exception String**

|     |  |                    |      |
|-----|--|--------------------|------|
| 249 | NAICS EXCEPTION COUNTER  | <i>Numeric</i>     | 4    |
| 250 | NAICS EXCEPTION STRING<br>Holds the string of NAICS exceptions, the number of codes corresponding to the NAICS EXCEPTION COUNTER | <i>~ Separated</i> | 1100 |

There are 13 NAICS codes with possible size exceptions. And there are from two to four exceptions for each of these NAICS codes. The first 6 digits (1st position) of NAICS EXCEPTIONS is the NAICS code, followed by a 'Y', 'N' or NULL in each of the next four positions. Note that in this string a NULL value is denoted by a space rather than the word "NULL". The values of the string are outlined below within the quotation marks.

Breakdown of the string and example below:

"... ~115310YN ~541330NYY ~ ..."

Position1 = NAICS Code == "115310", "541330"

Position2 = NAICS Exception 1 == "Y", "N"

Position3 = NAICS Exception 1 == "N", "Y"

Position4 = NAICS Exception 1 == NULL " ", "Y"

Position5 = NAICS Exception 1 == NULL " ", NULL " "

The NAICS Exception string is utilized when one of the NAICS Codes in the table to the left is used. When one of these NAICS Codes is present, the NAICS String will have an "E" rather than the normal "Y" or "N" response. This is to direct the user to look at the NAICS Exception String. Every NAICS Code that has an exception has between 1 and 4 exceptions, as outlined in the table.

The first exception (1) is always the Y/N answer General Base NAICS Business Size standard. This is the Y/N answer that would have been in the NAICS String, had the NAICS not have been an Exception NAICS. The remaining exceptions are the exceptions for the specific industry sectors.

**SBA Business Types String**

|     |   |             |     |
|-----|---|-------------|-----|
| 253 | SBA BUSINESS TYPES COUNTER  | Numeric     | 4   |
| 254 | SBA BUSINESS TYPES STRING<br>Holds the string of SBA business type codes, the number of codes corresponding to the SBA BUSINESS TYPES COUNTER | ~ Separated | 125 |

SBA Certification String: Holds X program participation and expiration dates to correspond to the counter. The first 2 positions of SBA Certifications is an SBA Business Code followed by an expiration date in YYYYMMDD format.

Breakdown of the string and example below:

". . . ~A620210101~XX20210102~. . ."

Position1 = Business Type Code == "A6", "XX"

Position2 = SBA Cert Expiration Date == "20210101", "20210102"

The possible SBA Small Business types are below:

| Business Type Code | Business Type Name                   |
|--------------------|--------------------------------------|
| A6                 | SBA Certified 8A Program Participant |
| JT                 | SBA Certified 8A Joint Venture       |
| XX                 | SBA Certified HUBZone Firm           |

**SAM Numerics Code String**

|     |  |             |      |
|-----|--|-------------|------|
| 255 | SAM NUMERICS COUNTER   | Numeric     | 4    |
| 256 | SAM NUMERICS CODE STRING<br>Holds the string of SAM Numerics values, the number of codes corresponding to the SAM NUMERICS COUNTER | ~ Separated | 1600 |

SAM NUMERICS CODE STRING: Holds X related 'Metrics' groups corresponding to the counter.

Breakdown of the string and example below:

". . . ~BL^30000000^15000000^30000000^15000000~LS^42^5000000^0^0~PG^1^0^0^0~. . ."

The first 2 positions of SAM Numerics is a numeric identification code, followed by a set of '^' delimited numbers that fill four positions.

Position1 = Code Type == "BL", "LS", "PG"

Position2 = Value for Sequence #1 == "30000000", "42", "1"

Position3 = Value for Sequence #2 == "15000000", "42", "0"

Position4 = Value for Sequence #3 == "30000000", "42", "0"

LS1 = Local Avg. Number of Employees  
 1239 = Location Employees Value  
 BK1 = Total Assets from 4th qtr, preceding year  
 220000 = Total Assets Value

SAM Numerics codes, sequence values, and descriptions are below:

| CODE_TYPE | Sequence Number | Description  |
|-----------|-----------------|--|
| LS        |                 | Local Size numbers                                 |
| LS        | 1               | Local Avg. Number of Employees (max. 999,999)      |
| LS        | 2               | Local Avg. Annual Revenue (max. 999,999,999,999)   |
| LS        | 3               | Not Used   |
| LS        | 4               | Not Used   |
| BK        |                 | SBA NAICS Banking Size Addl data                   |
| BK        | 1               | Total Assets from 4th qtr, preceding year          |
| BK        | 2               | Not Used   |
| BK        | 3               | Not Used   |
| BK        | 4               | Not Used   |
| PG        |                 | SBA NAICS Power Gen. Addl data                     |
| PG        | 1               | Total MWH, preceding fiscal year, all affiliates   |
| PG        | 2               | Not Used   |
| PG        | 3               | Not Used   |
| PG        | 4               | Not Used   |
| PT        |                 | SBA NAICS Petroleum Addl data                      |
| PT        | 1               | Bbl/day, Oper. Atmos. Crude Oil Distil. capacity   |
| PT        | 2               | Not Used   |
| PT        | 3               | Not Used   |
| PT        | 4               | Not Used   |
| BL        |                 | Bonding Levels for Disaster Relief Registry        |
| BL        | 1               | Construction Bonding Level, Per Contract (dollars) |
| BL        | 2               | Construction Bonding Level, Aggregate (dollars)    |
| BL        | 3               | Service Bonding Level, Per Contract (dollars)      |
| BL        | 4               | Service Bonding Level, Aggregate (dollars)         |

**Disaster Response String**

|     |   |                    |    |
|-----|---|--------------------|----|
| 258 | DISASTER RESPONSE COUNTER   | <i>Numeric</i>     | 4  |
| 259 | DISASTER RESPONSE STRING<br>Holds the string of disaster response area serviced codes and area code value groups corresponding to the DISASTER RESPONSE COUNTER | <i>~ Separated</i> | 75 |

The first three positions of a Disaster Response string entry represent an area serviced code, followed by an area code. State area codes are two positions, County area codes are five positions and Metropolitan Service Area codes are four positions. An area serviced code of "ANY" will not be followed by an area code.

Breakdown of the string and example below:

"CTYFL051~CTYFL085~CTYFL099~MSA2700~MSA2710~MSA8960~STAFL"

Position1 = Type Code == "CTY" , "CTY" , "CTY" , "MSA" , "MSA" , "MSA" , "STA"

Position2 = Area Code == "FL051" , "FL085" , "FL099" , "2700" , "2710" , "8960" , "FL"

CTY = County code

FL051 = Pasco

FL085 = Sarasota

FL099 = Fairfield

MSA = Metropolitan Service Area code

2700 = Fort Myers-Cape Coral, FL

2710 = Fort Pierce-Port St Lucie, FL

8960 = West Palm Beach-Boca Raton, FL

STA = State code

FL = Florida (Per STATE\_List.csv)

The list of Area Serviced Codes (the first 3 fields of a Disaster response entry) are below:

| Type Code | Type Description          |
|-----------|---------------------------|
| ANY       | Any area                  |
| STA       | State                     |
| CTY       | County                    |
| MSA       | Metropolitan Service Area |