

## Data Dictionary for Two Data Tables/Files for 2007 PDP Database

### Table in Database: 07SampleData      Text Data File: Pdp07Samples.txt

Contains 12,689 Sample Identity Information records

| Column           | Type (Length) | Description  |
|------------------|---------------|--|
| <b>SAMPLE_PK</b> | Num (Integer) | Primary key (incremental number) to identify each sample and provide link to Results table |
| STATE            | Text (2)      | State postal code for where sample was collected (valid State postal codes)                |
| YEAR             | Text (2)      | Year (last 2 digits only) when sample was collected (06 - 08)                              |
| MONTH            | Text (2)      | Month when sample was collected (01 - 12)  |
| DAY              | Text (2)      | Day when sample was collected (01 - 31)  |
| SITE             | Text (4)      | Site code for location where sample was collected (0001-9999)                              |
| COMMOD           | Text (2)      | Commodity Code (2-letters) for product collected (valid PDP Commodity Codes)               |
| SOURCE_ID        | Text (1)      | Code (A thru Z) to make Sample ID unique. P=Proxy site. Blank space by default.            |
| VARIETY          | Text (20)     | Variety/class of commodity (free form)   |
| ORIGIN           | Text (2)      | Code indicating sample origin (1=U.S., 2=import, 3=unknown)                                |
| COUNTRY          | Text (3)      | Code for country of origin - imports only (valid PDP Country Codes)                        |
| DISTTYPE         | Text (1)      | Code for type of collection/distribution facility (valid PDP Distrib. Facility Type Codes) |
| COMMTYPE         | Text (2)      | Code for commodity type (FR=Fresh, etc.) (valid PDP Commodity Type Codes)                  |
| CLAIM            | Text (2)      | Code for claim made on product (valid PDP Commodity Claim Codes)                           |
| QUANTITY         | Num (Integer) | Number of individual units in sample for select non-clustered products                     |
| GROWST           | Text (2)      | State postal code for location of sample grower (valid State postal codes)                 |
| PACKST           | Text (2)      | State postal code for location of sample packer (valid State postal codes)                 |
| DISTST           | Text (2)      | State postal code for location of sample distributor (valid State postal codes)            |

### Table in Database: 07ResultsData      Text Data File: Pdp07Results.txt

Contains 1,359,676 Analytical Result (residue finding) records

| Column           | Type (Length) | Description   |
|------------------|---------------|---|
| <b>SAMPLE_PK</b> | Num (Integer) | Foreign key (number) to identify each sample and provide link to Sample table         |
| COMMOD           | Text (2)      | Commodity Code (2-letters) for product collected (valid PDP Commodity Codes)          |
| COMMTYPE         | Text (2)      | Code for commodity type (FR=Fresh, etc.) (valid PDP Commodity Type Codes)             |
| LAB              | Text (3)      | Code for analyzing laboratory (valid PDP Laboratory Codes)                            |
| PESTCODE         | Text (3)      | FDA/AMS pesticide (compound) code (valid PDP Pesticide Codes).                        |
| TESTCLASS        | Text (1)      | Code for Test Class of Compound (E=Carbamates, etc.) (valid PDP Test Class Codes)     |
| CONCEN           | Num (Double)  | Concentration of residue detected. Null in file, Zero (0) in database for non-detect. |
| LOD              | Num (Double)  | Limit of Detection for pesticide/commodity pair (0.0001 - 9999.9999)                  |
| CONUNIT          | Text (1)      | Concentration/LOD unit of measure (M=ppm, B=ppb, T=ppt)                               |
| CONFMETHOD       | Text (2)      | Code for primary Confirmation method (valid PDP Confirmation Codes)                   |
| CONFMETHOD2      | Text (2)      | Code for secondary Confirmation method (valid PDP Confirmation Codes)                 |
| ANNOTATE         | Text (2)      | Code for Annotated Information about positive residue (valid PDP Annotation Codes)    |
| QUANTITATE       | Text (2)      | Code for Quantitative method (valid PDP Quantitation Codes)                           |
| MEAN             | Text (2)      | Code for Mean Result finding (N=non-detect, etc.) (valid PDP Mean Result Codes)       |
| EXTRACT          | Text (3)      | Code for Extraction method (valid PDP Extraction Codes)                               |
| DETERMIN         | Text (2)      | Code for Determinative method (valid PDP Determinative Codes)                         |

Note: The two data tables can be linked on the SAMPLE\_PK key column. The Samples table will have 1 unique SAMPLE\_PK value for each Sample record. The Results table will have 1-to-many occurrences of each SAMPLE\_PK value (multiple residue results reported for each Sample).