C: ELECTRONIC DATA INTERCHANGE (EDI) IMPLEMENTATION GUIDE

Section IV C ~~Appendix D~~ provides information on how to map the State of Alaska Royalty Report forms to the ANSI X12 version 4010 Transaction Sets. Only two transaction sets are planned for use in the immediate future. Those transaction sets are TS -185 and TS – 997. Enclosed are detail examples for mapping Alaska Royalty Report forms to the TS – 185.

Source Materials:
The American Petroleum Institute's (API) Petroleum Industry Data Exchange (PIDX) group provided the ASC X12 DTSs included in this appendix. PIDX implementation guides, which upon approval become API recommended practices, are copyrighted documents.

The PIDX Implementation Guides have been designed for use by multiple users within the petroleum industry. ASC X12 data transaction sets are published by and are available through the Data Interchange Standards Association, Inc. The PIDX implementation guides simplify the use of ASC X12 transaction sets by identifying minimum usage requirements and defining codes, segments, and elements pertinent to the petroleum industry.

The PIDX user work group Regulatory Data Exchange (REGS) has developed the Transaction Set 185 Implementation Guide for Royalty Regulatory Reports used by State and Federal agencies. The implementation seeks to ensure consistent use of codes, segments, and elements for similar data elements used among various regulatory agencies. The DNR-DO&G implementation has adopted the PIDX standard.

You can obtain copies of the PIDX implementation guides for any of the transactions sets included in this appendix from API or copies of the ASC X12 standards from the Data Interchange Standards association, Inc. (DISA).

Updating This Guide:
DNR-DO&G will update this guide periodically. You are responsible for adding or replacing pages. We recommend that you keep superseded releases of this guide for your use in future reviews and/or audits of transactions that occurred and were reported while the release was in effect.