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EDI Examples

➢ *General*

Reportable Products: are any products identified by the BOE. These products are identical to the Internal Revenue Service's reportable products.

Petroleum Carrier: Vessel, pipeline, and qualifying train operators (carriers) are required to report to the State of California all movements of reportable products. Carriers are required to report the origin and destination of each movement. Please see Appendix A, Product Codes for more information on valid product codes.

Terminal Operator: Terminal Operators are required to report all receipts and disbursements of reportable products into and out of a terminal. In addition, for each disbursement, the terminal operator is required to report by position holder the destination of reportable products as identified on the terminal bill-of-lading or other terminal generated shipping document. Terminal Operators also must report the ending physical inventory for each reportable product held in terminal storage. Please see Appendix A, Product Codes –for more information on valid product codes.

Supplier of Motor Vehicle Fuel and Supplier of Diesel Fuel (*separate licenses and returns are required)*: Suppliers of Motor Vehicle Fuel and Diesel Fuel are required to report each removal of reportable product from a terminal rack, along with each import of product either above or below the terminal rack, and the blending of nontaxable products with a tax-paid fuel product. Please see Appendix A, Product Codes – for more information on valid product codes.

➢ *Introduction to Examples*

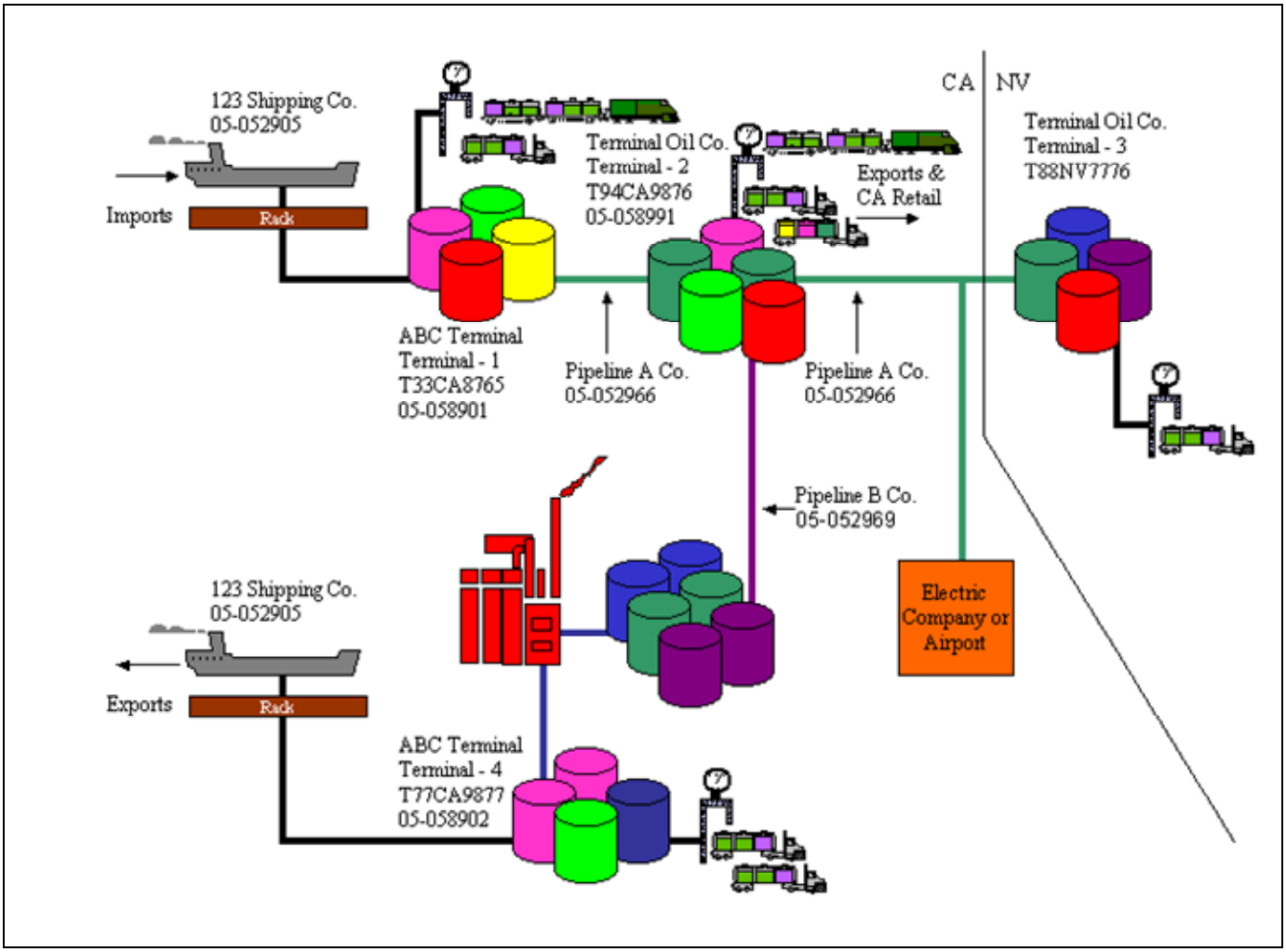
The following ten examples are designed to illustrate the electronic filing of tax returns and reports by seven Electronic Participants for the month of August 2007. Each electronic example is followed by its paper equivalent illustrating how the paper information is translated into the BOE's EDI map. Please note: *the example forms may not match the actual return and report forms currently in use by the BOE, but are substantially equivalent to the actual forms.* These examples illustrate the typical transactions that occur within the fuel distribution system and are intended to assist the Electronic Participant in understanding how the paper information is converted into an electronic format.

The Electronic Participants in the examples are as follows:

- Pipeline A Company: This company operates a common carrier pipeline in California that transports gasoline, diesel, and other products to California terminals. The pipeline also crosses the state line and is used to export product from the state.
- Pipeline B Company: This company operates a pipeline in California that transports gasoline, diesel, and other products between two California terminals.
- 123 Shipping Company: This company operates a shipping company in California that transports gasoline, diesel, and other products to California terminals by vessel.
- ABC Terminal Company: This company operates terminals in San Francisco, California (Terminal 1) and Los Angeles, California (Terminal 4). ABC's terminals are supplied with gasoline, diesel, and other products by vessel (ship) and pipeline direct from a refinery. This company also receives gasoline, diesel, and other products by truck. ABC's terminals also have products that are exported by truck and rail.
- Terminal Oil Company: This company operates a terminal in Sacramento, California (Terminal 2). Terminal Oil Company's terminal is supplied with gasoline, diesel, and other products by pipeline. The company receives gasoline, diesel, and other products by truck, and rail. The terminal also has products that are exported by truck and rail.
- Alpha Oil Company: This company is a position holder at all three in-state terminals (Terminal 1,2, and 4). This company deals in gasoline, diesel, and other products in California. It holds Supplier licenses for motor vehicle fuel and diesel fuel in California.
- Hardt Oil Company: This company is a position holder at all three in-state terminals (Terminal 1,2, and 4). This company deals in gasoline, diesel, and other products in California. It holds Supplier licenses for motor vehicle fuel and diesel fuel in California.

The following California Fuel Flow Diagram illustrates the movement of product through the fuel distribution system. The diagram also demonstrates how the information providers interact with each other as fuel flows through the fuel distribution system. The entities identified in the diagram are the information providers in the examples. The diagram provides a visual illustration of the movement of product recorded in the examples from marine terminals and refinery to the terminal rack and on to the final point of destination.

California Fuel Flow Diagram



Transactions can be traced from the schedules included in the examples to this diagram.