VERIFY Motorcycle Demo

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• VERIFY – Registration Process Overview

- Registration Process
- Authentication / Security

Motorcycle Data Entry / Submission Overview

- Entry/Submission CDX Web Forms
- Load Data Sets
- Sessions, Data Entry, and the Web
- Live Demo
- Questions and Answers



Manual Process

- Requires users to be identified by Manufacturer / EPA
- Customer Retrieval Keys (CRKs) generated and distributed to users (postal mail or verbal)
- Users register with CDX using CRK

Online Process



(B) CDX generates CRKs and notifies users

(C) Users receive notification and register with CDX



VERIFY – Registration Process Overview



VERIFY – Registration Process Overview (Cont'd)





VERIFY – Registration Process Overview (Cont'd)





VERIFY – Registration Process Overview (Cont'd)

Authentication / Security

- End User Access Control
 - New account authorization/registration process
 - Password controls (forced change of Help Desk-provided password)
 - 90-day lifespan
 - 10 failed password change attempts lock account
 - Mandatory eight character minimum requiring alpha and numeric
 - Inactivity ends session
 - System-identified warning and terms and conditions

Encryption

- Secure socket layer (SSL) session for end users
- Supports auditing and logging



VERIFY – Motorcycle Data Entry/Submission Overview

• Entry / Submission – CDX Web Forms

- CDX Web allows users to complete an online Web form
- Users can save their submissions mid-process locally and return at a later time
- Load Data Set
 - Users can load data sets that are saved locally



Inactivity Ends Session

- Inactivity, on a Web page, is different than Windows
- In Windows, simply typing or moving the mouse causes your computer to become active
- On the Web, your computer is only "active" for 20 minutes after a page loads from the server



VERIFY – Sessions, Data Entry, and the Web (Cont'd)

• When does 20 minutes countdown begin?

- Anytime a page is loaded from the server
 - Moving from page to page
 - Changing tabs
 - Clicking any buttons in the CSI, e.g.
 - Adding Vehicles (CSI.5)
 - Adding Tests (CSI.5)
 - Adding Models (CSI.7)
 - Clicking any button
 - Save Form
 - Print
 - Review and Finalize



VERIFY – Sessions, Data Entry, and the Web (Cont'd)

• If you time out after 20 minutes, what happens?

 You will be required to log back in and you will have to load the last saved of the data set you were working on

• How do you know if you have logged out?

- You will be directed to a login page when
 - You click a link
 - You click a button
 - You request a page from the server
- Good Practices and Procedures
 - Save often
 - Be aware of the amount of time spent on a screen
 - Save your data set before leaving your desk



Saving Data Sets

- Saves of data sets to the local workstation are initiated by an automatic request from the client
- Some browsers may block these requests as a security feature
- If you do not receive a prompt to save the file, there is a link you can click to manually initiate the save



VERIFY – Motorcycle / ATV Live Web Demo



Questions?

