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Committee D02 on PETROLEUM PRODUCTS AND LUBRICANTS

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Reply to:

Scott Parke
ASTM Test Monitoring Center
6555 Penn Avenue
Pittsburgh, PA 15206

May 6, 2002

To: The Data Communications Committee

Enclosed are the minutes of the Data Communications Committee meeting held in Emeryville, California on October 10, 2002.

Scott Parke
Secretary, DCC

Attachments

cc:

ftp://ftp.astmtmc.cmu.edu/docs/Data_Communications_Committee/Meeting_minutes/20021010_minutes.pdf

distribution: Email

MEETING MINUTES

DATA COMMUNICATIONS COMMITTEE

HELD OCTOBER 10, 2002
EMERYVILLE COURTYARD MARRIOTT, EMERYVILLE, CALIFORNIA

THIS DOCUMENT IS NOT AN ASTM STANDARD; IT IS UNDER CONSIDERATION WITHIN AN ASTM TECHNICAL COMMITTEE BUT HAS NOT RECEIVED ALL APPROVALS REQUIRED TO BECOME AN ASTM STANDARD. IT SHALL NOT BE REPRODUCED OR CIRCULATED OR QUOTED, IN WHOLE OR IN PART, OUTSIDE OF ASTM COMMITTEE ACTIVITIES EXCEPT WITH THE APPROVAL OF THE CHAIRMAN OF THE COMMITTEE HAVING JURISDICTION AND THE PRESIDENT OF THE SOCIETY. *COPYRIGHT ASTM, 100 BARR HARBOR DRIVE, WEST CONSHOHOCKEN, PA 19428-2959 ALL RIGHTS RESERVED.*

8:30 CALL TO ORDER

Chairman Frank Farber called the meeting to order and ran through a quick membership review. He noted that Ethyl did not have a representative present and explained that recent reorganizations are currently affecting Ethyl's participation in DCC activities. The minutes of the previous meeting (April 25, 2002) were accepted as written. The committee's scope was also briefly reviewed and remains unchanged. The agenda for this meeting is shown as attachment 1, the membership as attachment 2, and the attendance as attachment 3.

8:42 REVIEW OF ACTIONS FROM LAST MEETING

The action items from last meeting were:

- | | |
|-------------|---|
| TMC | <ol style="list-style-type: none">1) Remove obsolete test areas from the Report Form/Data Dictionary Status Report.2) Work with OSCT Surveillance Panel to revise report forms to facilitate telecomming test data.3) Implement Mark Griffin's proposed changes to handle "cross-over" two-cycle tests. |
| PerkinElmer | <ol style="list-style-type: none">1) Sally Lloyd - Work with Charlie Leverett to revise the IIIF forms and then have Charlie present the revisions to the Surveillance Panel for its approval (or rejection). |
| SSL SSC | <ol style="list-style-type: none">1) Hold conference call to discuss progress in mid-June, 2002. |
| All | <ol style="list-style-type: none">1) Complete migration away from JetForm to Adobe .PDF by August 1, 2002. |

TMC items 1 & 3 are complete. The OSCT Surveillance Panel has not yet met to act on TMC item 2. The PerkinElmer and SSL SSC items are both complete.

Regarding All item 1, Frank Farber reported that the TMC has created Microsoft Word versions for all active test areas. The next step in the process is to create .PDF format versions of these documents and place fields on them. TMC is approximately 5% completed with this mapping. Mark Griffin requested that the .PCL format files on the TMC website be replaced with the .PDF's and that the .TXT format files for the data dictionary information be retained as-is. This is what TMC has been

slowly migrating toward. Response to the .PDF's that the panel has seen posted so far was favorable.

Regarding TMC item 1, Mark Griffin proposed that in addition to obsolete test areas, obsolete data dictionaries also be removed from the Report Form/Data Dictionary Status Report (ftp://ftp.astmtmc.cmu.edu/datadict/data_dict_construction_summary.xls). Frank Farber is investigating how best to implement such a change while ensuring that all necessary documentation is maintained.

9:00 TELECOM TRANSMISSION REPORT

Frank Farber presented the Reference Oil Test Transmission Summary shown as attachment 4. He noted that with the exception of OSCT, all tests are now 100% telecomming.

9:05 DCC OBJECTIVES REVIEW

Frank reviewed the DCC objectives (attachment 5). There were no changes.

9:08 SSL SSC REPORT (ATTACHMENT 6)

SSL SSC chairman Dave Hood asked each organization for an update on progress made toward SSL implementation.

Oronite has a development system running on a shared server (not a production server) and has file transfer almost fully automated. When a client puts files in a specific location on his machine file download/upload will automatically occur whenever connection is made to the server.

Lubrizol reported that they will be starting their efforts in earnest the week following this meeting. They have a server configured for SSL file transfer use and they are working on procuring SA Fileup.

Infineum is committed to a conversion to web methods in the long term when the need becomes imminent but has not yet made much headway. Lika Barnabishvili has been assured of the necessary resources when that time arrives. Infineum is confident they will be able to react quickly at that point. Dave Hood cautioned Lika that his group received the same corporate response but chose to develop their own resources (in the person of Jeff Robinson) in order to move forward.

PerkinElmer and Southwest Research have been working with Oronite on system debugging. Mark Griffin said that in the course of this testing some incompatibilities have arisen between the system and certain browser versions. In light of this, Southwest is interested in developing a browser-less system and has been experimenting with different software packages to allow this ("IP Works" being one). Jeff Robinson clarified that he's sure that the browser incompatibilities are caused not by anything inherent in any of the SoftwareArtisans or other software but rather are caused by something in the code he's written. He felt confident that the code could be made to work properly if the need arises.

TMC doesn't anticipate doing anything prior to June, 2003. Jody Fromer expressed a preference for keeping the data transfer system the way it is and others concurred. Mark Griffin suggested keeping SMTP and FTP as allowable alternatives to SSL.

RSI/ERC has a deadline of January 1, 2003 to be “paperless”. ERC is up to speed to meet this deadline but RSI doesn’t anticipate doing anything soon.

John Rivenburgh asked for clarification as to just what the “standard” was to be. Is it explicitly SSL or merely that the system be “web-based” or “form-based”? Dave Hood explained that it was, indeed, SSL that is the requirement.

Frank Farber asked Dave Hood if he could produce an ETRTM-like document to outline all of the requirements of SSL implementation. Dave agreed that he would and felt that it would most appropriately be included as an appendix to the ETRTM. All agreed to this approach and added that less detail in the requirement was better than more. It was, in fact, suggested that a good approach might be to just replace all instances of “X.400” with “SSL”. Echoing Mark Griffin’s earlier comment, Sally Lloyd suggested adding “SSL with form-based upload” to “X.400” instead of wholesale replacing it until participation in SSL is stronger. The panel agreed. Dave said that once Oronite finalizes their system they will layout all of the requirements of the system and let the panel choose which of them they wish to adopt as mandatory and which can be discretionary. He suggested that this mandatory subset of requirements then be accepted as the aforementioned ETRTM appendix (refer to page 3 of attachment 6 for an example of some of the things that will be included). Again, all agreed. Dave committed to having a draft document to circulate to the panel by the end of November.

10:54 RSI “CONFORMANCE STATEMENT” ISSUES

On behalf of John Beck, Dave Hood presented attachment 7 which is a request from RSI to add mnemonics to all data dictionaries to facilitate reporting of data presented on RSI’s “Conformance Statement”. Mark Griffin stated that Southwest (and likely other labs as well) has already added mnemonics to their RSI-reported transmissions. He also pointed out that the mnemonics additions suggested by John do not conform to ETRTM rules nor does the form on page 2 of attachment 7 match the proposal on form 1. Mark felt that the form used for ERC tests was better. Frank Farber reminded the panel that all report form changes need to be initiated by the surveillance panels overseeing the respective tests.

11:09 DIGITAL PHOTO TRANSMISSION AND ELECTRONIC TEST SCHEDULING AS DCC OBJECTIVES

Some test types have photographs as part of the test report. Consequently, digital photo transmission has been on the DCC objective list nearly since its inception. Little progress has been made in this area. Frank Farber asked the group whether or not photograph transmission should remain on the objectives list. Much discussion ensued about the “paperless” office of the future and what legal implications there might be for signature-less documentation. At end, the panel agreed that digital photograph transmission/storage would be removed from the objectives. Further, the panel agreed to consult with their company management and legal representatives in preparation for future discussions of “paperless” test reporting.

Frank pointed out that electronic test scheduling has also been a longtime DCC objective with little progress. The panel expressed little interest in the topic and agreed to remove it from the objectives.

11:35 HEADER DATA DICTIONARY REVISIONS

With the telecom system as currently constituted, upon receipt of a transmission, the TMC sends the sending lab an acknowledgment that the transmission has been received. The recipient of this acknowledgment is one individual and is the same individual regardless of test type. Increasingly, TMC is being requested to send acknowledgments to multiple recipients or to different recipients depending on test type. In order to facilitate these requests, Frank Farber proposed that the header data dictionary be modified to add a field for the acknowledgment recipient address. This would allow multiple recipients and by-test-type recipients. In fact, the transmitting lab could change acknowledgment recipients however best suited their individual needs.

The panel expressed much reluctance toward altering something as fundamental as the header data dictionary. After some debate, the panel concluded that the addition of this field was probably worthwhile. Lika Barnabishvili, however, added that her support was contingent on the field being added as the *last* field in the header. Jody Fromer and Jeff Robinson were quick to interject that they could only support the addition if it was *anything but* the last field in the header. After some more discussion everyone concluded that they really needed to check their code in order to verify the impact of the proposed change before they could vote intelligently. Frank agreed to submit the proposed changes to email ballot in the coming weeks.

Frank's proposal included one other header data dictionary change as well. The mnemonics OILCODE and CMIR usually appear in the test area data dictionary as well as the header data dictionary. Over the years, the multiple occurrences of these mnemonics within the same flatfile for a single test has been the cause of some confusion. Frank proposed combining OILCODE and CMIR into a single TESTKEY mnemonic that would be used regardless of whether the test was a reference or candidate or whatever. Support for this idea was not enthusiastic. Frank agreed to defer action and include this part of the proposal in the aforementioned email ballot as well.

13:26 STANDARDIZATION OF TEST AREA NAMES

After a brief recess for lunch, Mark Griffin proposed devising a list of standardized names for test types not monitored by TMC or, barring that, at least a set of guidelines or some system for naming these tests (attachment 9). Dave Hood doubted the need to do this. Sally Lloyd suggested that this was best handled in other ways. The discussion went into DCC involvement in non-TMC monitored or proprietary tests. Frank Farber explained the organization of ASTM (attachment 10). Frank explained that if the need exists, that need can be presented to the Test Monitoring Board (TMB) who can authorize DCC participation. Frank added that a means to fund that participation would, of course, also have to be devised. Some discussion followed but no action resulted.

14:10 RECAP OF MOTIONS MADE

Frank Farber reviewed the proposed header data dictionary changes that will be email balloted to be certain everyone shared the same understanding before investigating the impact on their data transmission systems (attachment 11).

14:26 ADJOURNMENT

The meeting was adjourned at 14:26.

ACTION ITEMS

- | | |
|--------------|--|
| Dave Hood | 1) Produce a draft of an appendix to the ETRTM that specifies the requirements for SSL implementation by the end of November 2002. |
| Frank Farber | 1) Remove digital photo transmission/storage and electronic test scheduling from the DCC objectives.
2) Submit email ballot to DCC members regarding proposed header data dictionary changes. |
| All | 1) Consult with company management and legal representatives in preparation for future discussions of “paperless” test reporting. |

ASTM Data Communications Committee Meeting
October 10, 2002
8:30 am – ? pm
Emeryville Courtyard Marriott
5555 Shellmound Street
Emeryville, CA 94608

Attachment	1
Page	1/2
Reference	

①

1. Call to Order – Agenda Review
2. Membership Changes
3. Approval of April 25, 2002 meeting minutes
4. Review Scope
5. Review Action Items From Last Meeting

ACTION ITEMS

- TMC
- 1) Remove obsolete test areas from the Report Form/Data Dictionary Status Report. **DONE**
 - 2) Work with OSCT Surveillance Panel to revise report forms to facilitate telecomming test data. **DCC CHAIR TO REPORT**
 - 3) Implement Mark Griffin's proposed changes to handle "cross-over" TC-1 tests. **Done**
- PerkinElmer
- 1) Sally Lloyd - Work with Charlie Leverett to revise the IIF forms and then have Charlie present the revisions to the Surveillance Panel for its approval (or rejection). **DONE**
- SSL SSC
- 1) Hold conference call to discuss progress in mid-June, 2002. **DONE**
- All
- 1) Complete migration away from JetForm to Adobe .PDF by August 1, 2002. **IN-PROGRESS**

6. Data Dictionary Construction Status

Priority of next test areas
Report Forms/Data Dictionary Memos/IL's
TMC Telecom Test Summary

7. SSL Standardization Sub. Committee – David Hood
Standardization: Site & Filenames
8. Review Objectives

Attachment	
Page	1/2
Reference	

- 9. New Business
 - i. Header Revisions - TMC
 - ii. Test Type Names – Mark Griffin
 - iii. Data Dictionary Field Additions - RSI
- 10. Adjournment

DCC Member List




Voting Members	
Scott Parke	TMC
Michael Burk	ExxonMobil
Mark Slepky	Lubrizol
Mark Griffin	Southwest Research Institute
Lika Barnabishvili	Infineum
Maryse Shull	Ethyl Petroleum Additives
Mike Kahn	Chevron Oronite: A ChevronTexaco Company
Sally Lloyd	PerkinElmer Automotive Research
Don Silver	Valvoline Inc.
Ralph Grace	Imperial Oil Inc.
Non-Voting Members	
Frank Farber	TMC
Jody Fromer	Lubrizol
David Hood	Chevron Oronite: A ChevronTexaco Company
Chris Richtberg	Southwest Research Institute
John Beck	RSI/ERC
John White	Southwest Research Institute

3

DCC Meeting #30 Attendance List (October 10, 2002 Emeryville, CA)

Name	Company	Address	Telephone Fax Email	Present
John Beck	RSI	5903 Rosebay Forest Place Midlothian, VA 23112	804-739-9536 jwbeckrsi@home.com	
Lika Barnabishvili	INFINEUM USA LP	1900 East Linden Avenue Linden, NJ 07036	(908) 474-2261 Lika.Barnabishvili@Infineum.com	LB
Michael Burke	ExxonMobil	P.O. Box 480 Paulsboro, NJ 08066-0480	609-224-2441 609-224-3611	
Graham Fisher	Oronite Chevron	Chevron Chemical SA 79 RucArotole France	0146393639 GRLF@chevron.com	
Frank Farber	ASTM Test Monitoring Center	6555 Penn Avenue Pittsburgh, PA 15206	412-365-1030 412-365-1047 fmf@astmtmc.cmu.edu	FF
Jody Fromer	Lubrizol Corporation	29400 Lakeland Blvd Wickliffe, OH 44092	440-347-5172 440-943-7715 440-347-5010 Fax jif@lubrizol.com	JF
Mark Griffin	Southwest Research Institute	6220 Culebra Road San Antonio, TX 78228	210-522-3502 210-684-7523 mgriffin@swri.edu	MG
Francisco Gonzalez	Registration Systems, Inc. / ERC	4139 Gardendale Suite 205 San Antonio, TX 78229	210-545-1889 210-341-4038 cisco@txdirect.net	
David Hood	Chevron Chemical Company- Oronite Global Technology <i>Company</i>	100 Chevron Way Richmond, CA 94802-0627	510-242-3345 510-242-2965 daho@chevrontexaco.com	DH
Michael Kahn	Chevron Chemical Company- Oronite Global Technology	100 Chevron Way Richmond, CA 94802-0627	510-242-2717 510- mjka@chevrontexaco.com	MK

DCC Meeting #30 Attendance List (October 10, 2002 Emeryville, CA)

Name	Company	Address	Telephone Fax Email	Present
Sally Lloyd	PerkinElmer Automotive Research	5404 Bandera Road San Antonio, TX 78238	210-523-4611 210-523-4633 Sally.Lloyd@PerkinElmer.com	
Scott Parke	ASTM Test Monitoring Center	6555 Penn Avenue Pittsburgh, PA 15206	412-365-1036 412-365-1047 sdp@astmtmc.cmu.edu	
Maryse Shull	Ethyl Corporation	500 Spring Street Richmond, VA 23218	804-788-5280 804-788-6358 maryse_shull@ethyl.com	
Don Silver	Valvoline Inc	P.O. Box 391 Ashland, KY 41114	606-329-5809 606-329-5155 dwsilver@ashland.com	
Mark Slepsky	Lubrizol Corporation	29400 Lakeland Blvd Wickliffe, OH 44092	440-943-1200 Ext 2801 440-943-9041 mgs@lubrizol.com	
John White	Southwest Research Institute	6220 Culebra Road San Antonio, TX 78228	210-522-2434 210- jwwhite@swri.edu	

DCC Guest Attendance List

Name	Company	Address	Phone Fax Email	Include on Mailing List?
John Rivenburgh	PerkinElmer Automotive Research	5404 Bandera Road San Antonio, TX 78238	(210) 647-9463 (210) 647- john.rivenburgh@perkinelmer.com	<i>John R.</i> <i>Yes to mailing list.</i>
<i>Janei Nevenberg</i>	<i>CHEVRONTEXACO ORONITE</i>	<i>100 CHEVRON WAY RICHMOND CA 94802</i>	<i>510 242 8947 JNEV@CHEVRONTEXACO.COM</i>	
<i>JEFF ROBINSON</i>	<i>CHEVRON ORONITE</i>	<i>100 CHEVRON WAY RICHMOND CA 94802</i>	<i>510 242-4596 JEFF@CHEVRON.COM</i>	

Reference Oil Test Transmission Summary
20020401 to 20020930

Attachment	4
Page	1/1
Reference	

Group	Test Type	Reported Tests		
		# Transmitted via ETRTM	Total	% Transmitted via ETRTM
Bench Tests	BRT	122	122	100
	CBT	35	35	100
	D5800	32	32	100
	D6082	17	17	100
	D6417	14	14	100
	EOFT	76	76	100
	EOWT	368	369	100
	GI	45	45	100
	HTCBT	105	106	99
	MTEOS	43	43	100
	TEOST	9	9	100
	Diesel Tests	1K1N	4	4
1MPC		12	12	100
1P		0	0	0
1R		2	2	100
6V92		0	1	0
EOAT		0	0	0
M11		1	1	100
M11EGR		11	11	100
RFWT		3	3	100
T10		16	16	100
T8		6	6	100
T9		1	1	100
Gasoline Tests		IIIF	21	21
	IVA	9	9	100
	VG	10	10	100
	VIB	51	52	98
	VIII	17	17	100
Gear Tests	HTCT	10	10	100
	L33	33	33	100
	L37	53	53	100
	L42	46	45	98
	L601	31	31	100
	OSCT	12	72	17
Two-Cycle Tests	TC1	15	15	100
	TC2	3	3	100
	TC3	1	1	100
Totals		1235	1299	95

4

Data Communications Committee Objectives

Stabilization of Data Dictionaries - High Priority				Expected Completion Date
Test Area	Beta Team Leader		Status	
	SR	EG		
Sequence VIC	1		Pending Beta Release	6-2002

Attachment	5
Page	1/1
Reference	

5

6



EDTM – Standardization Subcommittee

Report to ASTM: Data Communications Committee
October 11, 2002
Emeryville, CA



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A ChevronTexaco Company

SSC Agenda



- ◆ EDTM SSC Overview
- ◆ Trading Partner update
- ◆ Standardization Issues
- ◆ Confirm Implementation Date



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Review EDTM Implementation Plan



EDTM Overview – SSC Charter

- ◆ Develop and Implement the new EDTM (Secure Web, or https) ASTM standard to replace the retiring X.400.
 - Identify standardization issues for this implementation, where necessary.
 - Construct and test EDTM with appropriate trading partners.
 - Agree on final EDTM and Standardization Model/Document.
 - New Recommended EDTM Standard: 01/01/2003

9:10



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Review EDTM Implementation Plan



◆ Trading Partner Update

- Oronite
- Lubrizol
- Infineum
- Ethyl
- PerkinElmer
- SwRI
- TMC
- ERC
- Others



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SSC Standardization Issues



Standardization Agreements/Issues Review

Supported Web Browsers

- test with multi-labs and additive companies
- ◆ Authentication, Verification, etc.
- ◆ UserID and Passwords
 - No issues to date
- ◆ Automating Up/Download of files
 - Directory Structure Standards Identified
 - IN and OUTBOX
 - Read/Write directory permissions for sender and sendee

9138



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SSC Standardization Issues, cont.



◆ Site Name

- Suggested:
 - EDTM@yourdomainname.com

DELETE

Note: It is likely some companies will have restrictions as to what they can name their site. Not sure this is necessary.



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SSC Standardization Issues, cont.



Filename Standard: Agreement from last meeting

◆ Filename: LLTTTCCC~~EE~~

10/00

Part	Contents	Format	Size
LL	Lab Code <i>SENDER SPONSOR CODE</i>	CC	2 characters
TTT	File Type	CCC	3 characters
CCC	File Counter: Unique for each session; or continuously, recycling after 999	999	3 characters
EEE	File Extension: MIME compliant (txt is recommended)	CCC	3 characters



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SSC Standardization Issues, cont.



Current File Types

10/01

Type	Description
DAT	Test Results Data
FAC	Functional Acknowledgement



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EDTM SSC Report to DCC



STANDARD ISSUE

- ◆ Confirm Implementation Date
- ◆ ~~Non-Compliance Issue (TMC)~~
- ◆ Next Steps

- ◆ Hand out ACC Lab Conformance Proposal



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Questions, Comments, and/or Issues



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A ChevronTexaco Company-02

Attachment	7
Page	1/2
Reference	

7

1/2

DATE: October 2, 2002

TO: David Hood, Chairman, SSL Standardization Subcommittee

SUBJECT: Incorporating ACC Test Lab Conformance Statement Fields into Data Dictionaries

FROM: John W. Beck, Registration Systems, Inc.

The capability of ACC participating labs to transmit test results to RSI via secure web server is just around the corner. We have begun beta testing with some of the European test labs with success. The ACC's Test Laboratory Conformance Statement is unique to the ACC Code of Practice. Rather than creating a separate flat file, we believe adding a small set of standard fields to each data dictionary would facilitate electronic data transmission by combining all required data into one flat file.

If this is a reasonable solution, I ask the ASTM DCC to consider adding the proposed data dictionary fields, in the attached table, to each current data dictionary. The table shows the current statement, required range of responses and indications when a supporting comment is required. The table also shows the proposed data dictionary field names and descriptions. The "Value" column indicates the discrete values allowed and for which cases supporting comments (VCOMRxxx) are required.

Map of Lab Conformance Statement responses to Proposed Data Dictionary Fields

CURRENT TEST LABORATORY CONFORMANCE STATEMENT		PROPOSED DATA DICTIONARY FIELDS	
No.	Description	Field Name	Value
No. 1	All requirements of the ACC Code of Practice for which the test laboratory is responsible were met in the conduct of this test. Yes ___ No ___ *	VDEC_1	Y, N*
No. 2	The laboratory ran this test for the full duration following all procedural requirements; and all operational validity requirements of the latest version of the applicable test procedure (ASTM or other), including all updates issued by the organization responsible for the test, were met. Yes ___ No ___ *	VDEC_2A	Y, N*
	If the response to this Declaration is "No," does the test engineer consider the deviations from operational validity requirements that occurred to be beyond the control of the laboratory? Yes ___ No ___ *	VDEC_2B	Y*, N, blank
No. 3	A deviation occurred for one of the test parameters identified by the organization responsible for the test as being a special case. Yes ___ No ___ (This currently applies only to specific deviations identified in the ASTM Information Letter System).	VDEC_3	Y*, N
#	() Operational review of this test indicates that the results should be included in Multiple Test Acceptance Criteria calculations.	VDEC_4	Y, N*
#	() * Operational review of this test indicates that the results should not be included in Multiple Test Acceptance Criteria calculations.		

* Supporting comments are required for all responses identified with an asterisk.

One or the other of these statements is checked, indicating test should, or should not, be included in MTAC.

Fields VDEC1, DELCR_2A, VDEC_2B, VDEC_3, VDEC_4 are all of character data of length 1.

The supporting comments can be handled with VCOMRxxx in same configuration as OCOMRxxx.

CURRENT INDUSTRY
HEADER DATA DICTIONARY

10	99	HDR VERHDR	8	0	C	YYYYMMDD	HDR VERSION	19931221
20	99	HDR TESTTYPE	8	0	C		TEST TYPE	
30	99	HDR TESTSPON	40	0	C		TEST SPONSOR	
40	99	HDR LAB	2	0	C		LAB CODE	
50	99	HDR CMIR	6	0	C		CMIR	
60	99	HDR OILCODE	38	0	C		CANDIDATE OIL CODE	
70	99	HDR DTCOMP	8	0	C	YYYYMMDD	EOT DATE	
80	99	HDR TESTNUM	30	0	C		TEST NUMBER	
90	99	HDR DTTRANS	8	0	C	YYYYMMDD	DATE TRANSMITTED	
100	99	HDR TITRANS	5	0	C	HH:MM	24 HOUR TIME TRANSMITTED	
110	99	HDR FORM	38	0	C		FORMULATION/STAND CODE	
120	99	HDR PURPCODE	2	0	C		EDI REPORT PURPOSE CODE	
130	99	HDR SPONID	10	0	C		SPONSOR ID	
140	99	HDR VERSION	8	0	C	YYYYMMDD	VERSION OF THE FOLL. DD.	

Attachment	8
Page	1/4
Reference	

Acknowledgement Routing Enhancement

TMC Only Provides for One Acknowledgement Address Per Company

Some labs would prefer multiple contacts per test area and different contacts depending on test area

TMC requests header data dictionary be revised to include a mnemonic for acknowledgement recipients

Attachment	<u>8</u>
Page	<u>2/4</u>
Reference	<u> </u>

Header Redundancy Revision

10	99	HDR VERHDR	8	0	C	YYYYMMDD	HDR VERSION	19931221
20	99	HDR TESTTYPE	8	0	C		TEST TYPE	
30	99	HDR TESTSPON	40	0	C		TEST SPONSOR	
40	99	HDR LAB	2	0	C		LAB CODE	
50	99	HDR CMIR	6	0	C		CMIR	
60	99	HDR OILCODE	38	0	C		CANDIDATE OIL CODE	
70	99	HDR DTCOMP	8	0	C	YYYYMMDD	EOT DATE	
80	99	HDR TESTNUM	30	0	C		TEST NUMBER	
90	99	HDR DTTRANS	8	0	C	YYYYMMDD	DATE TRANSMITTED	
100	99	HDR TITRANS	5	0	C	HH:MM	24 HOUR TIME TRANSMITTED	
110	99	HDR FORM	38	0	C		FORMULATION/STAND CODE	
120	99	HDR PURPCODE	2	0	C		EDI REPORT PURPOSE CODE	
130	99	HDR SPONID	10	0	C		SPONSOR ID	
140	99	HDR VERSION	8	0	C	YYYYMMDD	VERSION OF THE FOLL. DD.	

Most of the active test areas use OILCODE. TMC proposes CMIR and OILCODE be combined into one mnemonic

Proposed Revisions

50	99	HDR TESTKEY	38	0	C	TEST IDENTIFICATION STRING
60	99	HDR ACKNOW	60	0	C	ACKNOWLEDGEMENT EMAIL

Attachment	9
Page	1/1
Reference	

9

October 10, 2002

Topic:

Concurrence among industry trading partners of TESTTYPE names created for EDT files

Issue:

This item originated from the need/desire to get all trading partners to refer to the same test (procedure/method) using the same TESTTYPE code, at least within the flat file and data dictionary. There is also concern about how to use the same data definitions among trading partners.

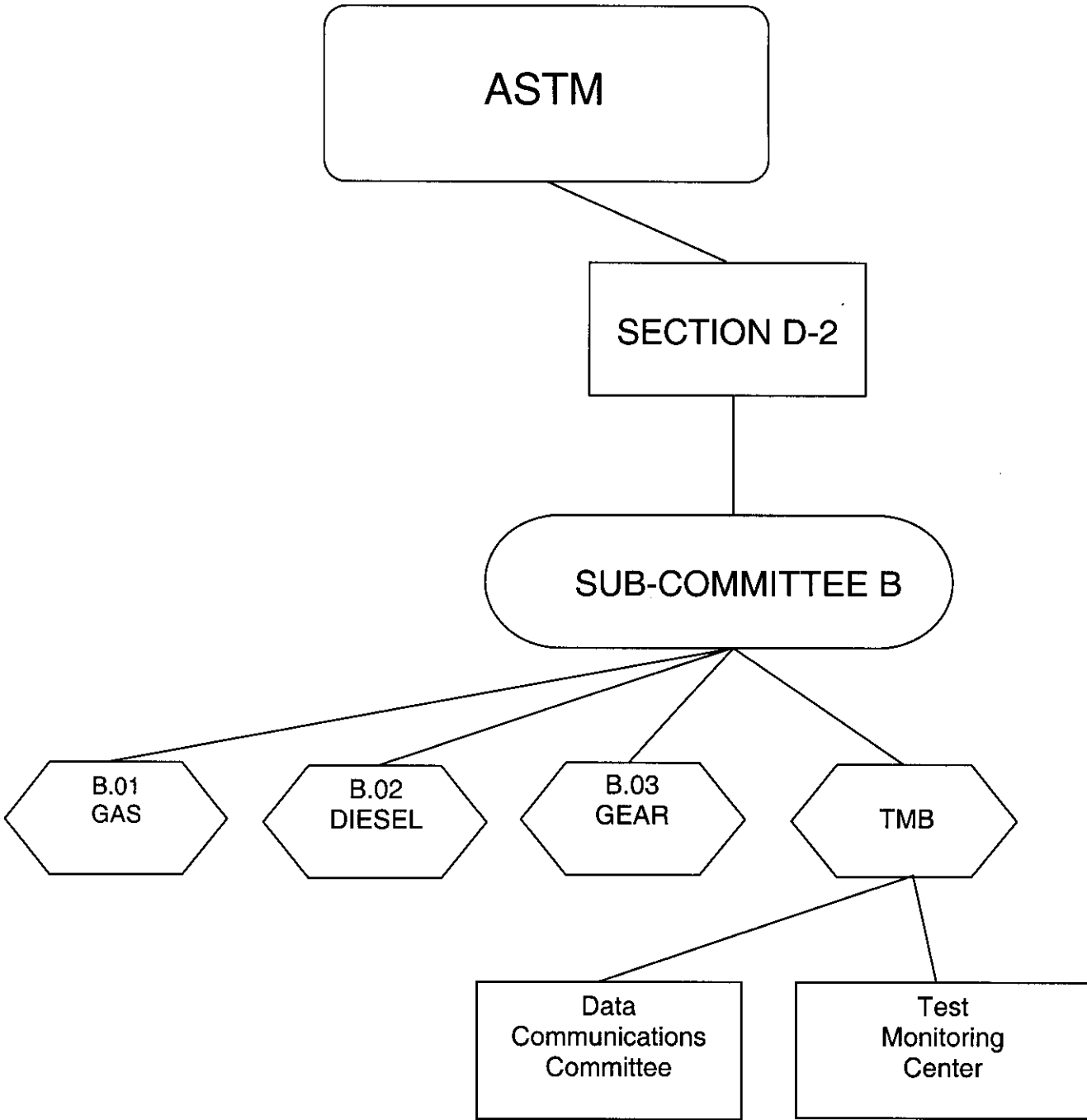
Discussion:

- (1) Discuss possible strategies that we can use which will lead to creation of TESTTYPE names that can be used among all trading partners. i.e. Avoiding the condition where multiple codes are assigned across the industry TPs for a given test type. (If it's an Apple can we all agree to call it an Apple?)
- (2) Could involve gaining industry wide acceptance or agreement on TMC and non-TMC developed data dictionaries. The TMC monitored test areas have "concurrence among industry trading partners", but the non-TMC monitored test areas do not.
- (3) The non-TMC test areas include (a) other areas not monitored by the TMC (e.g. chem/bench or ATF tests) and (b) those instances where the TMC defined dictionaries are used for reporting test results for non-standard runs (e.g. screeners and double length tests).

Consensus (?):

Gain consensus from DCC members on the work needed to support "industry standard" non-TMC monitored test data dictionaries (testtype naming, beta testing, etc.). i.e. forming a subgroup (outside the DCC if needed) of all interested trading partners to formalize data dictionaries for the non-TMC monitored test areas.

(D)



ADD
ACKNOW

AS ~~LAST~~
POS. X

HDR MNEUMONIC

Attachment	11
Page	1/1
Reference	

USE SPON ID TO TRANSMIT TMC CMIR

MAKE OILCODE AND CMIR IN HDR

USER DEFINED FIELDS

EXAMPLE: UDEF 1
 UDEF 2

11