#### California Environmental Protection Agency

#### Air Resources Board



### ARB's DMS File and Workflow Naming Convention

**Updated on 02/16/2021** 

# APPENDIX A. ARB's Guidance On Electronic File Naming Convention for ARB DMS

#### Table A-1 — File Naming Convention for On-Road Light/Medium-Duty Vehicles/Trucks

An ARB document file name consists of three sections as shown below:

#### Confidentiality\_ Applicability\_ Information Type. EXT

section has elements	as listed in the following tab	ole:
Section 1	Section 2	Section 3
Confidentiality	Applicability	Information Type
(3 characters_)	(12 characters _)	(7 characters _)
• CBI_:	• (1)XXXXX_COMMON_:	Application for Certification
a confidential	any Common	
file that will not	Information submittals	• APPIPT1_: Initial Part 1 Application
be released to	• (2)XXXX_CORRESP_:	submittal
the public	Correspondence	• APPIPT2_: Initial Part 2 Application
the public	• Test Group Name_:	submittal
• FOI _:	an individual Test Group	• APPFPT1_: Final Part 1 Application
a non-	related file	submittal
confidential file		APPFPT2_: Final Part 2 Application
in which the	<ul><li>Evaporative Family Name_:</li></ul>	submittal
manufacturer	an individual evaporative	• APPUPT1_: Update Part 1
removes	family related file	Application submittal
confidential	railing related file	APPRCnn_: Running change
information	Note:	• APPFFnn_: Field fix
from a CBI file	(1) "XXXXX" is the first five	(Where nn= 01 ~99 in numerical
so it is readily	characters of a mfr's	order)
releasable to	engine family name, it	Other Stand Alone Documents
the public after	consists of "model year	
vehicles/engines	+ EPA MFR code +	(To be updated as needed)
are introduced	vehicle category code"	Request for Approval (RFA*(3)):
into commerce	(2) "XXXX" is the first four	• RFA*LAB_: label content
	characters of an EF	• RFA*DFP_: durability plan
	name, e.g. "model year	• RFA*MTP_: Modified Test Procedure
	+ EPA MFR code"	• RFA*NMG_: NMOG Fleet Average
		Compliance Plan
		• RFA*ACD_: AECD document
		• RFA*WAR_: Warranty Statement
		• RFA*SFP_: Supplemental FTP
		• RFA*TPF_: Functional Test Plan
		• RFA*EVP_: Evaporative Plan
		Correspondence (LTR*(3))
		• LTR*CPP_: Cert Preview Plan
		• LTR*GFT_: Manuf size letter
		• <b>GHG*FLT_:</b> Excel file for manuf size
		• LTR*GHG_: GHG option letter
		• LTR*EML_: E-mail correspondance
		Compliance Reports (CR#*(3)(4)):
		• CR#*PDR _: Quarterly Production
		report
		• CR#*NMG_: NMOG report
		• CR#*VEC_: Vehicle Equivalent
		report
		• CR#* FEE_: Certification fee report
		• CR#*SER_: Service Manual
		• CR#*WAR_: Warranty Statement
		Note:
		<sup>(3)</sup> "*"(1,2,3 or A,B,C,)
		<sup>(4)</sup> "#"0, 1, 2, 3, etc.

#### Table A-2— File Naming Convention for <u>On-Road Heavy-Duty Engines/</u> Evaporative/Incomplete Medium Duty Vehicles Using Certified Engines

An ARB document file name consists of three sections as shown below:

#### Confidentiality\_ Applicability\_ Information Type. EXT

า ร	ection has elements	as listed in the following tab	
	Section 1	Section 2	Section 3
	Confidentiality	Applicability	Information Type
	(3 characters +	(12 characters +	(7 characters + underscore)
	underscore)	underscore)	(* 2
	• CBI_:	• (1)XXXXX_CORRES_:	Application for Certification
	a confidential file	Correspondence	
	that will not be	1 · · · · · · · · · · · · · · · · · · ·	APP_INI_: Initial Application
	released to the	• (2)XXXXXyyyyZZZ_:	Submittal
	public	any related engine family	• APP_Cnn_: Running Change
	public	information submittals	• APP_Fnn_: Field Fix
		• (3)XXXXX_COMMON_:	(Where nn= 01 ~99 in numerical
	• FOI _:	any Common Information	order)
	a non-	submittals	APP_EVP_: Evaporative Application
	confidential file	• (4)Evaporative Family	
	in which the	Name_:	Other Standalone Documents
	manufacturer	an individual evaporative	
	removes	family related file	(To be updated as needed)
	confidential information from		Request for Approval (RFA*(5)):
	a CBI file so it is	Nata	• RFA*LAB_: Label Content
	readily	Note:	• RFA*DFP_: Durability Plan
	readily releasable to the	(1) "XXXXX" is the first five	• RFA*PHS_: Phase-in Plan
	public after	characters of a mfr's	• RFA*STP_: Special Test Procedure
	vehicles/engines	engine family name, it	• RFA*NTE_: Not_to_Exceed Request
	are introduced	consists of "model year +	• RFA*WAR_: Warranty Statement
	into commerce	EPA MFR code + vehicle	• RFA*TRM_: Tamper Resistance
	into commerce	category code"	Method
		(2) "XXXXX" is the first five	• RFA*ABT_: Averaging, Banking,
		characters of a mfr's	Trading Plan
		engine family name, it	_
		consists of "model year +	RFA*ACD_Auxiliary Emission
		EPA MFR code + vehicle	Control Device
		category code"; "yyyy" is	• RFA*SNS_: Sensors Table
		the engine displacement	• RFA*CAC_: Carry Across table
		in liters; "ZZZ" is the	• RFA*SCR_: SCR Information
		manufacturer's own	<ul> <li>RFA*DPF_: DPF Regeneration</li> </ul>
		engine family designator (3) "XXXXX" is the first five	Strategy
		characters of a mfr's	• RFA*EVP_: Evaporative Plan
		engine family name, it	RFA*ATP_: Alternative Test
		consists of "model year +	Procedure
		EPA MFR code + vehicle	• RFA*DAP_: Delegated assembly
		category code"	plan
		(4) "XXXXE" to be used for	• RFA*WVR_: Waiver
		evaporative family and	<u> </u>
		are the first five	• RFA*EFM_: Engine Fuel Map
		characters of the mfr's	Information
		evaporative family name,	• RFA*INT_: Installation Instructions
		it consists of "model year	• RFA*MAN_: Maintenance Schedule
		+ EPA MFR code +	• RFA*OTH_: Other Information
		Evaporative category	<ul> <li>RFA*IRF_: IRAF Information and</li> </ul>
		code"	Calculations
			• RFA*EMS_: Engine Model Summary
			in Excel
			Exect

#### Table A-2— File Naming Convention for On-Road Heavy-Duty Engines/Evaporative/Incomplete Medium Duty Vehicles Using Certified Enginers

Section 1	Section 2	Section 3
Confidentiality	Applicability	Information Type
(3 characters +	(12 characters +	(7 characters + underscore)
underscore)	underscore)	(7 characters 1 anderscore)
• <b>CBI_:</b> a	• (1)XXXXX_CORRES_:	Other Standalone Documents
confidential file	Correspondence	(To be updated as needed)
that will not be	• <sup>(2)</sup> XXXXXyyyyZZZ_:	Correspondence (LTR*(5))
released to the	any related engine family	• LTR*CPP_: Certification Preview
public	information submittals	Plan
	• (3)XXXXX_COMMON_:	• LTR*LOI_: Letter of Intent
• <b>FOI</b> _: a non-	any Common Information	• LTR*SOC_: Statement of
confidential file in which the	submittals	Compliance
manufacturer	• (4)Evaporative Family	• LTR*OTH_: Other Letters and Non-
removes	Name_: an individual evaporative	Approval Documents
confidential	family related file	• LTR*COV_: Cover Letter
information from	ranni, relaced me	
a CBI file so it is	Note:	Compliance Reports (CR#*(5)(6)):
readily	(1) "XXXXX" is the first five	• CR#*PDR _: Production Report
releasable to the	characters of a mfr's	• CR#*FLT_: Fleet Average Report
public after vehicles/engines	engine family name, it	• CR#*PHS_: Phase-in Compliance
are introduced	consists of "model year + EPA MFR code + vehicle	report
into commerce	category code"	• CR#*FEE_: Certification fee report
	(2) "XXXXX" is the first five	• CR#*SER_: Service Manual
	characters of a mfr's	• CR#*ABT_: Averaging Banking
	engine family name, it	Trading Summary • CR#*DRE_: Defect Report
	consists of "model year +	Note:
	EPA MFR code + vehicle	(5) "*" alphanumeric (1,2,3 or
	category code"; "yyyy" is	A,B,C,)
	the engine displacement in liters; "ZZZ" is the	(6) "#"should be 0, 1, 2, 3, etc.
	manufacturer's own	represents Report No.1 or first
	engine family designator	quarter, Report No.2 or second
	(3) "XXXXX" is the first five	quarter,; for end of year summary
	characters of a mfr's	report "#" should be 9
	engine family name, it	
	consists of "model year +	
	EPA MFR code + vehicle	
	category code"  (4) "XXXXE" to be used for	
	evaporative family and	
	are the first five	
	characters of the mfr's	
	evaporative family name,	
	it consists of "model year	
	+ EPA MFR code +	
	Evaporative category	
	code"	

- OBD2\_E\_CY\_XXX\_MM\_DD\_YYYY.pdf: OBD letter
   CC\_XXXXXXXXXXXCERT#\_MM\_DD\_YYYY.pdf: EPA Certificate of Conformity

#### Table A-3 — File Naming Convention for On-Road Heavy-Duty Vehicles\*/Zero Emission Powertrains (ZEP)/Trailers/Aerodynamic Devices (Aero)

\*can include 3<sup>rd</sup> party suppliers such as Axle and Transmission Manufacturers

An ARB document file name consists of three sections as shown below:

#### Confidentiality\_ Applicability\_ Information Type. EXT

Each section has elements as listed in the following table:

	as listed in the following tab	
Section 1	Section 2	Section 3
Confidentiality	Applicability	Information Type
(3 characters +	(12 characters +	(7 characters + underscore)
underscore)	underscore)	(7 characters 1 andersecte)
-		
• CBI_:	• (1)XXXXX_CORRES_:	Application for Certification
a confidential file	Correspondence	• APP_INI_: Initial Application
that will not be	• <sup>(2)</sup> XXXXXyyyyZZZ_:	Submittal
released to the	any related	APP_Cnn_: Running Change
public	vehicle/ZEP/trailer/Aero/3 <sup>rd</sup>	• APP_Fnn_: Field Fix
	party family information	(Where nn= 01 ~99 in numerical
• FOI _:	submittals	l •
a non-	• (3)XXXXX_COMMON_:	order)
confidential file	any Common Information	
in which the	submittals	Other Standalone Documents
manufacturer	Subinitedis	(To be updated as needed)
removes	Note:	Request for Approval (RFA*(5)):
confidential	(1) "XXXXX" is the first five	
information from	characters of a mfr's	• RFA*ACC_: Air Conditioning
a CBI file so it is		Leakage Compliance
	family name, it consists	• RFA*ACD_: Auxiliary Emission
readily	of "model year + EPA	Control Device
releasable to the	MFR code + category	• RFA*AER_: Aerodynamics
public after	code"; Aero and 3 <sup>rd</sup> party	• RFA*AXL_: Axle Information
vehicles/engines	omit category code	• RFA*BAT_: Battery End of Life Plan
are introduced	(2) "XXXXX" is the first five	
into commerce	characters of a mfr's	• RFA*CABT_: California Averaging,
	family name, it consists	Banking, and Trading
	of "model year + EPA	• RFA*CTD_: Certification Test Data
	MFR code + category	<ul> <li>RFA*DAP_: Delegated Assembly</li> </ul>
	code"; "yyyy" is the	Plan
	engine displacement in	• RFA*END_: Engineering Drawings
	liters, or family name	
	description code; "ZZZ"	• RFA*EFM_: Engine Fuel Map
	is the manufacturer's	Information
	own family designator;	• RFA*FABT_: Federal Averaging,
	Aero and 3 <sup>rd</sup> party omit	Banking, and Trading
	category code and	RFA*INT_: Installation Instructions
	description code	• RFA*GEM_: GEM Input
	(3) "XXXXX" is the first five	• RFA*LAB_: Label Content
		• RFA*MAN_: Maintenance Schedule
	characters of a mfr's	l
	family name, it consists	• RFA*OTH_: Other Information
	of "model year + EPA	• RFA*PRE_: Preapproval Test Plan
	MFR code + category	• RFA*PWT_: Powertrain Information
	code"; Aero and 3 <sup>rd</sup> party	• RFA*TEC_: General Technical
	omit category code	 Description
		• RFA*TES_: Test Data
		• RFA*TIR_: Tire Information
		• RFA*TRM_: Transmission
		Information
		• RFA*WAR_: Warranty Statement
		• RFA*WEI_: Weight Reduction
		Report
		ιτορυτι

(Continued on Next Page)

#### Table A-3 — File Naming Convention for <u>On-Road Heavy-Duty Vehicles\*/Zero Emission</u> <u>Powertrains)/Trailers/Aerodynamic Devices (Aero)</u>

\*can include 3<sup>rd</sup> party suppliers such as Axle and Transmission Manufacturers

Section 1 Confidentiality (3 characters + underscore)	Section 2 Applicability (12 characters + underscore)	Section 3 Information Type (7 characters + underscore)
CBI_: a confidential file that will not be released to the public  FOI _: a nonconfidential file in which the manufacturer removes confidential information from a CBI file so it is readily releasable to the public after vehicles/engines are introduced into commerce	• (1)XXXXX_CORRES_: Correspondence • (2)XXXXXYYYYZZZ_: any related vehicle/ZEP/trailer/Aero/3rd party family information submittals • (3)XXXXX_COMMON_: any Common Information submittals  Note: (1) "XXXXXX" is the first five characters of a mfr's family name, it consists of "model year + EPA MFR code + category code"; Aero and 3rd party omit category code (2) "XXXXX" is the first five characters of a mfr's family name, it consists of "model year + EPA MFR code + category code"; "yyyy" is the engine displacement in liters, or family name description code; "ZZZ" is the manufacturer's own family designator; Aero and 3rd party omit category code and description code (3) "XXXXX" is the first five characters of a mfr's family name, it consists of "model year + EPA MFR code + category code"; Aero and 3rd party omit category code	Other Standalone Documents (To be updated as needed)  Correspondence (LTR*(4))  LTR*CPP_: Certification Preview Plan  LTR*LOI_: Letter of Intent  LTR*SOC_: Statement of Compliance  LTR*OTH_: Other Letters and Non-Approval Documents  LTR*COV_: Cover Letter  LTR*FFH_: Fuel-Fired Heater CARB Approval  Compliance Reports (CR#*(4)(5)):  CR#*CABT_: California Averaging, Banking, and Trading Summary  CR#*FABT_: Federal Averaging, Banking, and Trading Summary  CR#*PDR _: Production Report  Note:  (4) "*" alphanumeric (1,2,3 or A,B,C,)  (5) "#"should be 0, 1, 2, 3, etc. represents Report No.1 or first quarter, Report No.2 or second quarter,; for end of year summary report "#" should be 9

• CC\_XXXXXXXXXXXCERT#\_MM\_DD\_YYYY.pdf: EPA Certificate of Conformity (Phase 1 Only)

#### Table A-4 — File Naming Convention for On-Road Motorcycle and OHRVs

A document file name consists of four sections as shown below:

#### Confidentiality\_ Applicability\_ Information Type\_. EXT Each section has elements as listed in the following table:

	s as listed in the following tab	
Section 1	Section 2	Section 3
Confidentiality	Applicability	Information Type
(3 characters _)	(12 characters _)	(7 characters _)
CBI_:     a confidential file	• Engine Family Name_: an individual engine family	Application for Certification
that will not be	related file	APP_INI_: Initial Application
released to the	• (1)XXXXX_COMMON_:	submittal
public	any Common Information	APP_FIN_: Final Application
'	submittals	submittal
• FOI _:	• (2)XXXXARB_RED_:	APP_Cnn_: application running
a non-	California Red Sticker	change • APP_Fnn_: application field fix
confidential file	vehicles	(Where nn= 01 ~99 in numerical
in which the	<ul> <li>Evaporative Family</li> </ul>	order)
manufacturer removes	Name_:	Other Standalone Documents
confidential	an individual evaporative	
information from	family related file	(To be updated as needed)  Request for Approval (RFA*(3)):
a CBI file so it is		• RFA* LAB_: label content
readily		• RFA* LAB_: label content • RFA*CAP_: Corp. Ave. plan
releasable to the		• RFA*PLT_: Production Line Testing
public after		Plan
vehicles/engines		• RFA*STP_: Special Test Procedure
are introduced into commerce		• RFA*WAR_: Warranty Statement
into commerce		• RFA*FTP_: Functional Test Plan
		Correspondence (LTR*(3)):
		• LTR*LOI_: Letter of Intent
		• LTR*CON_: Confirmatory Test
	Note:	Document
	(1) "XXXXX" is the first five	• LTR*EML_: E-mail Correspondance
	characters of a mfr's	Compliance Reports (CR#*(3)(4)):
	engine family name, it	• CR#*PDR _: Production report
	consists of "model year +	CR#*VIN_: Vehicle VIN report
	EPA MFR code + vehicle	• CR#* CAR_: Corporate Averaging
	category code"  (2) "XXXX" is the first four	report
	characters of an EF	• CR#*FEE_: Certification Fee Report
	name, e.g. "model year	• CR#*QTR_: Quarterly Production
	+ EPA MFR code"	Report (ARB only)
		Note:
		(3) "*" alphanumeric (1,2,3 or A,B,C,)
		<sup>(4)</sup> "#"should be 0, 1, 2, 3, etc.
		represents Report No.1 or first quarter,
		Report No.2 or second quarter,

#### Table A-5 — File Naming Convention for Off-Road Compression Ignition (OFCI)

An ARB document file name consists of three sections as shown below:

#### Confidentiality\_ Applicability\_ Information Type. EXT

Section 1 Confidentiality (3 characters + underscore)  CBI_: a confidential file that will not be released to the public  FOI_: a non- confidential file after removing confidential information from a CBI file so that it is readily  Section 2 Applicability (12 characters + underscore)  (12 characters + underscore)  (12 characters + underscore)  (12 characters + underscore)  (13 characters + underscore)  (14 characters + underscore)  (15 characters + underscore)  Application for Certification  APP_PRM_:Primary Application for APP_FLX_:Flexibility Application Running Chang APP_Enn_:Application Field Fix (Where nn= 01 ~99 in numerical order  Other Standalone Documents (To be updated as needed)	е
(3 characters + underscore)  • CBI_: a confidential file that will not be released to the public  • FOI_: a nonconfidential file after removing confidential information from a CBI file so that it is readily  (12 characters + underscore)  (12 characters + underscore)  (13 characters + underscore)  (14 characters + underscore)  (15 characters + underscore)  (16 characters + underscore)  (17 characters + underscore)  (18 characters + underscore)  (19 characters + underscore)  (20 characters + underscore)  (20 characters + underscore)  (3 characters + underscore)  (4 characters + underscore)  (5 characters + underscore)  (6 characters + underscore)  (7 characters + underscore)  (8 characters + underscore)  (9 characters + underscore)  (9 characters + underscore)  (10 characters + underscore)  (12 characters + underscore)  (13 characters + underscore)  (14 characters + underscore)  (15 characters + underscore)  (16 characters + underscore)  (17 characters + underscore)  (18 characters + underscore)  (19 characters + underscore)  (10 characters + underscore)  (20 characters + underscore)  (3 characters + underscore)  (4 characters + underscore)  (5 characters + underscore)  (6 characters + underscore)  (7 characters + underscore)  (8 characters + underscore)  (9 characters + underscore)  (9 characters + underscore)  (9 characters + underscore)  (18 characters + underscore)	е
(12 Characters + underscore)  • CBI_: a confidential file that will not be released to the public  • FOI_: a non-confidential file after removing confidential information from a CBI file so that it is readily  (12 Characters + underscore)  (12 Characters + underscore)  (13 Characters + underscore)  (14 Characters + underscore)  (15 Characters + underscore)  (15 Characters + underscore)  (16 Characters + underscore)  (17 Characters + underscore)  (18 Characters + underscore)  (20 Characters + underscore)  (3 Characters + underscore)  (4 Characters + underscore)  (5 Characters + underscore)  (6 Characters + underscore)  (7 Characters + underscore)  (8 APP_PRM_:Primary Application  (9 APP_PRM_:Primary Application for Certification  (9 APP_FLX_:Flexibility Application for Certification  (9 APP_FLX_:Flexibility Application for Certification  (18 APP_PRM_:Primary Application for Certification  (18 APP_PRM_:Primary Application for Certification  (18 APP_PRM_:Primary Application for Certification  (18 APP_FLX_:Flexibility Application for Certification  (18 APP_PRM_:Primary Application for Certification  (18 APP_PRM_:Primary Application for Certification  (18 APP_FLX_:Flexibility Application for Certification  (18 APP_PRM_:Primary Application for Certification  (18 APP_FLX_:Flexibility Application for Certification  (18 APP_PRM_:Primary Application for Certification	е
underscore)  • CBI_: a confidential file that will not be released to the public  • FOI_: a non-confidential file after removing confidential information from a CBI file so that it is readily  underscore)  • CBI_: a confidential file that will not be released to the public  • (¹)XXXXXyyyyZZZ_: any related engine family information submittals  • (²)XXXXX_COMMON_: any Common Information submittals  • (²)XXXXX_COMMON_: any Common Information submittals  • APP_Cnn_:Application Field Fix (Where nn= 01 ~99 in numerical order Other Standalone Documents (To be updated as needed)	е
<ul> <li>CBI_: a confidential file that will not be released to the public</li> <li>FOI_: a non-confidential file after removing confidential information from a CBI file so that it is readily</li> <li>(1)XXXXXyyyyZZZ_: any related engine family information submittals</li> <li>(2)XXXXX_COMMON_: any Common Information submittals</li> <li>(2)XXXXX_COMMON_: any Common Information submittals</li> <li>(4) APP_PRM_:Primary Application (COMMON_: APP_CNN_:Application Running Change (Where nn = 01 ~99 in numerical order Other Standalone Documents (To be updated as needed)</li> </ul>	е
file that will not be released to the public  • FOI _: a non-confidential file after removing confidential information from a CBI file so that it is readily  any related engine family information submittals  • APP_PRM_:Primary Application  • APP_FLX_:Flexibility Application ( • APP_Cnn_:Application Running Change APP_Fnn_:Application Field Fix (Where nn = 01 ~99 in numerical order Other Standalone Documents (To be updated as needed)	е
information submittals  FOI : a non- confidential file after removing confidential information from a CBI file so that it is readily  information submittals  information submittals  APP_FRM:Primary Application APP_FLX:Flexibility Application ( APP_Cnn:Application Running Chang APP_Fnn:Application Running Chang APP_Fnn:Application APP_Fnn:Applic	е
• FOI _: a non-confidential file after removing confidential information from a CBI file so that it is readily  • (2) XXXXX_COMMON_: any Common Information submittals  • (2) XXXXX_COMMON_: any Common Information submittals  • (2) XXXXX_COMMON_: any Common Information submittals  • APP_Cnn_:Application Running Change • APP_Fnn_:Application Running Change • APP_Cnn_:Application Running Change • APP_Cnn_:Applica	е
<ul> <li>FOI _: a non-confidential file after removing confidential information from a CBI file so that it is readily</li> <li>any Common Information submittals</li> <li>APP_Cnn_:Application Running Change</li> <li>APP_Fnn_:Application Running Change</li> <li>AP</li></ul>	
confidential file after removing confidential information from a CBI file so that it is readily  submittals  submittals  submittals  • APP_Fnn_:Application Field Fix (Where nn = 01 ~99 in numerical order  Other Standalone Documents (To be updated as needed)	·)
removing confidential information from a CBI file so that it is readily (Where nn= 01 ~99 in numerical order  Other Standalone Documents (To be updated as needed)	·)
information from a CBI file so that it is readily  Other Standalone Documents (To be updated as needed)	
The so that it is readily	
releasable to the public  after your  Request for Approval ("RFA*(4)"):	
ditel your	
verneres) engines are	
introduced into  • RFA*DFP_: Durability plan	
commerce • RFA*PHS_: Phase In Plan	
• RFA*ATP_: Alternative Test Procedure	ì
Note: • RFA*ABT_: Averaging, Banking , Trad	ing
(1) XXXXX is the first five Plan	
characters of a mfr's engine family name, it consists of  • RFA*WAR_: Warranty Statement	
family name, it consists of "model year + EPA MFR code + RFA*TRM_: Tamper-resistance	
vehicle/engine category code";  • RFA*ACD_: Auxiliary Emission Control	ł
"yyyy" is the engine	
displacement in liters; "ZZZ" is Device	
the manufacturer's own engine family designator (for SSIE, the	
first "Z" is the class code and	
the remaining "ZZ" is the • <b>RFA*SCR_:</b> SCR Information	
manufacturer's own engine • RFA*DPF_: DPF Regeneration Strateg	y
family designator).  (2) "XXXXX" is the first five  • RFA*DAP_: Delegated Assembly Plan	
characters of an EF name, e.g. • RFA*NTE_: Not_to_Exceed request	
"model year + EPA MFR code + • <b>RFA*INT_:</b> Installation Instructions	
vehicle/engine category code"  (3) "XXXXE" are the first five  • RFA*MAN_: Maintenance Schedule	
characters of the mfr's  • RFA*OTH_: Other Information	
evaporative family name, it PEA*TDE • IDAF Information and	
Consists of model year + EPA	
The sound of English and the sound of the so	
evan/nermeation code:	ı
"ZZZZZ" is the manufacturer's Excel	
own evaporative family designator (this is meant to be  Correspondence (LTR*(4)):  LTR*LOI_: Letter of Intent	
<ul> <li>designator (this is meant to be a easy way of recognizing SSIE</li> <li>LTR*LOI_: Letter of Intent</li> <li>LTR*SOC_: Statement of Compliance</li> </ul>	
evap and is not meant to  evap and is not meant to  LTR*OTH_: Other Letters and Non-Ap	nroval
replace the 2 letter evap family	Ji UVai
code specified in TP-902, nor is it considered an EPA Family  LTR*CPP: Certification Preview Plan	
it considered an EPA Family Name).  • LTR*CPP_: Certification Preview Plan • LTR*COV_: Cover Letter	
(4) "*" alphanumeric (A,B,C,etc or Compliance Reports (CR# <sup>(5)</sup> ):	
1,2,3,etc)	
(3) "#"should be 1,2,3 etc.	g
Represents Report No. 1 for Summary	_
second quarter,; for mid-year  • CR#*PHS_: Phase-in Compliance Report No. 2 Toll	
second quarter,; for mid-year flexibility report "#" should be  • CR#*FLX_: Flexibility Engine Production • CR#*FLX_: Flexibility Engine Production	วท
6; for end of year summary Report (OFCI)	
réport "#" should be 9.  • CR#*PDR _: Production Report CR#*SER_: Service Manual	
CN# 'SLN_1 Service Marida	

- OBD2\_E\_CY\_XXX\_MM\_DD\_YYYY.pdf: OBD letter
- CC\_XXXXXXXXXXXCERT#\_MM\_DD\_YYYY.pdf: EPA Certificate of Conformity

#### $\begin{tabular}{ll} \textbf{Table A-6-File Naming Convention for $\underline{Off\text{-}Road Spark\text{-}Ignited Engines}$} \\ \textbf{An ARB document file name consists of three sections as shown below:} \\ \end{tabular}$

#### Confidentiality\_ Applicability\_ Information Type. EXT

	its as listed in the following table	
Section 1	Section 2	Section 3
Confidentiality	Applicability	Information Type
(3 characters +	(12 characters +	(7 characters + underscore)
underscore)	` underscore)	
CBI_: a confidential	• <sup>(1)</sup> XXXXXyyyyZZZ_:	Application for Certification
file that will not be	any related engine family or	
released to the public	evaporative family ( < or	• APP_CSS_: cert. summary sheet (Marine &
. c. cacca co a. c pasc	equal to 80cc) information	LSI Database Files Only)
• FOI _: a non-	submittals	APP_PRM_: primary application
confidential file after	• (2)XXXXX_COMMON_:	APP_SUP_: supplemental application
removing confidential	any Common Information	• APP_EPA_: EPA Application (Marine)
information from a CBI	submittals	APP_Cnn_: application running change
file so that it is readily	• (3) XXXXEyyZZZZZ_:	APP_Fnn_: application field fix
releasable to the public	Individual evaporative family	(Where nn= 01 ~99 in numerical order)
after your	related file for California SORE	Other Standalone Documents
vehicles/engines are	(>80cc) or LSIE (< 1 Liter)	(To be updated as needed)
introduced into		
commerce		Request for Approval ("RFA*(4)"):
		• RFA*LAB_: Label Content
		• RFA*DFP_: Durability Plan
		• RFA*PHS_: Phase- in Plan
		• RFA*CAP_: Corp. Ave. plan
	Note:	• RFA*PLT_: Production Line Testing (PLT)
	(1) XXXXX is the first five	Engine Sampling Plan
	characters of a mfr's engine	• RFA*ATP_: Alternative Test Procedure
	family name, it consists of	• RFA*ABT_: Averaging, Banking , Trading
	"model year + EPA MFR code +	Plan
	vehicle/engine category code"; "yyyy" is the engine	• RFA*WAR_: Warranty Statement
	displacement in liters; "ZZZ" is	• RFA*OBD_: On-Board Diagnostics
	the manufacturer's own engine	• RFA*TRM_: Tamper-resistance
	family designator (for SSIE, the	• RFA*ACD_: Auxiliary Emission Control
	first "Z" is the class code and	Device
	the remaining "ZZ" is the manufacturer's own engine	• RFA*ECA_: Engine Cooling (Auxiliary)
	family designator).	• RFA*EVP_: Evaporative Plan
	(2) "XXXXX" is the first five	RFA*OTH_: Other document
	characters of an EF name, e.g.	• RFA*NTE_: Not-To-Exceed Report
	"model year + EPA MFR code +	• RFA*BND_: EPA Bond Worksheet
	vehicle/engine category code"  (3) "XXXXE" are the first five	Correspondence (LTR*(4)):
	characters of the mfr's	• LTR*LOI_: Letter of Intent
	evaporative family name, it	• LTR*SOC_: Statement of Compliance
	consists of "model year + EPA	• LTR*OTH_: Other letters and non-approval
	MFR code + Evaporative	documents  Compliance Reports (CR# <sup>(5)</sup> ):
	category code"; "yy" is the ARB evap/permeation code;	• CR#*DRE_: Defect Report
	"ZZZZZ" is the manufacturer's	• CR#*ABT_: Averaging Banking Trading
	own evaporative family	Summary
	designator (this is meant to be	• CR#*QTR_: Quarterly Production Report
	a easy way of recognizing SSIE	(ARB Only)
	evap and is not meant to replace the 2 letter evap family	CR#*PLT_: Production Line Test report
	code specified in TP-902, nor is	CR#*PHS_: Phase-in Compliance Report
	it considered an EPA Family	
	Name).	Note:
		(4) "*" alphanumeric (A,B,C,etc or 1,2,3,etc)
		(5) "#"should be 1,2,3 etc. Represents Report No.
		1 for first quarter, Report No. 2 for second quarter,
		; for mid-year flexibility report "#" should be 6; for
		end of year summary report "#" should be 9.
	I .	

## APPENDIX C. DMS Workflow Process Naming Convention

#### C.1 On-Road Light Duty/Motorcycle and OHRV Certification Categories

#### For TG/EF Specific Documents:

MY\_CBI(or)FOI\_TG/EF Name\_Type of Submittal

(follow rules from file naming convention)

Examples of Types of
Submittals

- APPIPT1 Initial Application
- APPRCnn\_EO (Running Change with EO)
- APPRCnn (Running Change without EO)
- RFA\*MTP (Modified Test Plan RFA)

#### **For Common Supporting Documents:**

MY\_CBI(or)FOI \_ MFR Code\_ Type of Submittal\_nn (where nn = 01 - 99)

#### Examples of Types of Submittals

- Common CBI/FOI Section
- Certification Preview Plan (CPP)
- Request For Approval
  - Warranty
  - Label
  - Special Test Procedure
- Correspondence Type
  - Durability
  - Emails
  - Misc
- Publication Type
  - Owners Manual
  - Service Manual
  - TSB
  - Warranty Manual
- Compliance Report Type
  - Assembly Line Test Plan
  - Cert Fee Document
  - NMOG-VEC Reports
  - Quality Audit Production
  - Year End Report

#### On-Road Heavy-Duty Engines/Evaporative/Incomplete Medium Duty Vehicles **C.2 Using Certified Engines Certification Categories**

#### For Applications:

MY\_CBI(or)FOI\_Engine Family Name\_Type of Submittal (follow rules from file naming convention)

<b>\</b>	,
Examples of Types of	<ul> <li>APP_INI Initial Application</li> </ul>
Submittals	<ul> <li>APP_Cnn_EO - Running Change with EO</li> </ul>
	<ul> <li>APP_Cnn Running Change without EO</li> </ul>
	<ul> <li>APP EVP - Evaporative application</li> </ul>

#### **For Support Documents:**

MY_CBI(or)FOI _ MFR Co	ode_ Type of Submittal_nn
Examples of Types of Submittals	<ul> <li>Request For Approval         <ul> <li>Warranty</li> <li>Label</li> <li>Durability Plan</li> <li>Tamper Resistance Method</li> <li>SCR Information</li> <li>Alternative Test Procedure</li> <li>Delegated Assembly Plan</li> <li>Engine Fuel Map Information</li> <li>Installation Instructions</li> <li>Maintenance Schedule</li> <li>Other Information</li> <li>IRAF Information and Calculations</li> <li>Engine Model Summary in Excel</li> </ul> </li> <li>Correspondence Type         <ul> <li>Letter of Intent</li> <li>Statement of Compliance</li> <li>Cover Letter</li> <li>Certification Preview Plan</li> </ul> </li> <li>Compliance Report Type         <ul> <li>Certification Fee Report</li> <li>Production Report</li> <li>Fleet average Report</li> <li>Service Manual</li> <li>Averaging, Banking, and Trading Summary Report</li> <li>Defect Report</li> </ul> </li> </ul>

#### C.3 <u>On-Road Heavy-Duty Vehicles\*/Zero Emission Powertrains/Trailers/Aerodynamic</u> <u>Devices</u> Certification Categories

\*can include 3rd party suppliers such as Axle and Transmission Manufacturers

#### For Applications:

MY\_CBI(or)FOI\_Vehicle/ZEP/Trailer/Aero/3<sup>rd</sup> Party Family Name\_Type of Submittal

(follow rules from file naming convention)

Examples of Types of	0	APP_INI Initial Application
Submittals	0	APP_Cnn_EO - Running Change with EO
	0	APP_Cnn Running Change without EO
	0	APP Fnn - Field Fix

#### **For Support Documents:**

MY\_CBI(or)FOI \_ MFR Code\_ Type of Submittal\_nn (where nn = 01 - 99)

Examples of Types	of
Submittals	

#### Request For Approval

- Averaging, Banking, and Trading Plan
- Air Conditioning Leakage Compliance
- Auxilary Emission Control Device
- Aerodynamics
- Axle Information
- Battery End of Life Plan
- Certification Test Data
- Delegated Assembly Plan
- Engine Fuel Map Information
- Installation Instructions
- GHG Emissions Model Input
- Label Content
- Other Information
- Powertrain Information
- Tire Information
- Transmission Information
- Warranty Statement

#### Correspondence Type

- Letter of Intent
- Statement of Compliance
- Cover Letter
- Certification Preview Plan
- Other Letters and Non-Approval Documents

#### Compliance Report Type

- Production Report
- California Averaging, Banking, and Trading
- Federal Averaging, Banking, and Trading

#### C.4 Off-Road Compression-Ignition Certification Categories

#### Single Applications:

Engine Family Name\_Sub Category¹\_Sumbission Type²\_App

Examples of Types of CMFRL.123ABC\_Pwr 8-19\_New\_App Submittals

#### **Support Documents:**

OFCI\_Model Year\_ARB Mfr Code\_Document Type<sup>3</sup>

Examples of Types of OFCI\_2012\_MFR\_RFA\*LAB Submittals

#### (1)Sub-Categories:

```
Pwr <8 = Power less than 8 kW

Pwr 8-19 = Power \geq 8 kW and <19 kW

Pwr 19-37 = Power \geq 19 kW and <37 kW

Pwr 37-56 = Power \geq 37 kW and <56 kW

Pwr 56-75 = Power \geq 56 kW and <75 kW

Pwr 75-130 = Power \geq 75 kW and <130 kW

Pwr 130-225 = Power \geq 130 kW and <225 kW

Pwr 225-450 = Power \geq 225 kW and <450 kW

Pwr 450-560 = Power \geq 450 kW and \leq 560 kW

PwrMM >560 = Power of Mobile Machines greater than 560 kW

PwrGEN >900 = Power of Generators >560 kW and \leq 900 kW
```

#### (2)Submission Type:

New = New Submission R/C = Running Change F/F = Field Fix FEL = FEL Change

#### (3)Document Type:

See Table A-4, Section 3 on Page 6 for a list of document type codes.

#### C.5 Off-Road Spark-Ignition Certification Categories

#### **Single Applications:**

#### i. Exhaust Application or ≤ 80cc Evap. Application

XXXXXyyyyZZZ\*\_Sub Category<sup>(1)</sup>\_Submission Type<sup>(2)</sup>\_App

#### ii. >80cc Evap. Application

XXXXEyyZZZZZ\*\_Sub Category(1)\_Submission Type(2)\_App

Examples of Types of CMFRM.123ABC\_OUTBD\_New\_App Submittals

#### **Support Documents/Correspondences:**

Category<sup>(1)</sup>\_Model Year\_ARB Mfr Code\_Document Type<sup>(3)</sup>

Examples of Types of SIME\_2012\_AMFR\_LAB Submittals

#### **PLT/ABT Reports:**

Calender Quarter\_Category(1)\_ARB Mfr. Code\_PLT/ABT Reports

Examples of Types of Submittals 12Q1\_SIME\_AMFR\_PLT Reports (e.g.,12Q1: the 1st quarter of year 2012)

<sup>\*</sup> Please refer to **Table A-5, Section 2** footnotes (1) & (3) on Page **7** 

#### (1)Categories and Sub-Categories:

#### **SSIE CATEGORY**

SSIE Subcategories:

Exh < 50 = Exhaust less than 50cc

Exh 50-80 = Exhaust 50cc to 80cc inclusive

Exh 80-225 = Exhaust 80cc to 225cc

Exh > 225 = Exhaust greater than or equal to 225cc

Evp < 80 = Evaporative less than or equal to 80cc

EvpWB 80-225 = Evaporative Walk-Behind Mowers 80cc to 225cc

Evp 80-225 = Evaporative Non Walk-Behind Mowers 80cc to 225cc

Evp >225 = Evaporative Greater than or equal to 225cc

#### **SIME CATEGORY**

SIME Subcategories:

INBD = Inboard

STRN = Sterndrive

INBST = Inboard Sterndrive

OUTBD = Outboard

PWC = Personal Watercraft

JTBT = Jet boat

#### **LSIE CATEGORY**

LSIE Subcategories:

GT1L = Greater than 1 Liter

Exh LT825 = Exhaust Less than or equal to 825cc

Exh 825-1L= Exhaust Greater than 825cc and less than or equal to 1 Liter

Exh LT1L=Exhaust Less than 1 Liter (applicable for 2002-2010)

Evp LT825 = Evaporative Less than or equal to 825cc

Evp 825-1L= Evaporative Greater than 825cc and less than or equal to 1 Liter

Evp LT1L= Evaporative Less than 1 Liter

#### (2)Submission Type:

New = New Submission

R/C = Running Change

F/F = Field Fix

FEL = FEL Change

#### (3)Document Type:

See **Table A-5**, **Section 3** on Page **7** for a list of document type codes.