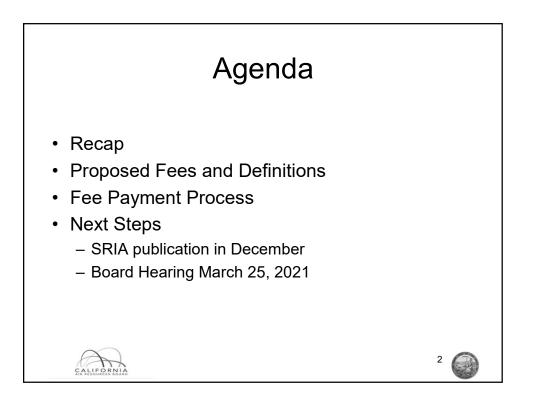
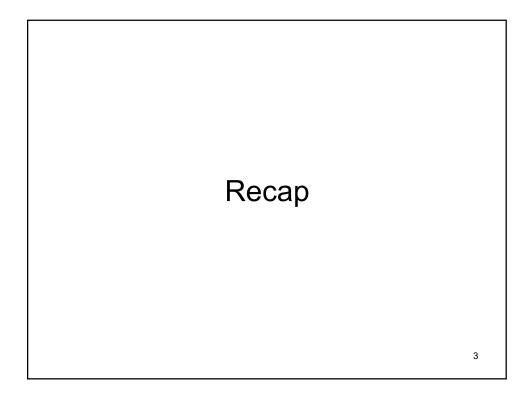
Mobile Source Certification and Compliance Fee Workshop

Off-Road Engines, Equipment and Vehicles Evaporative Components

> November 19, 2020 9 AM







Mobile Source (MS) Program Executive Order (EO) Categories

EO Number Series	Торіс	EO Number Series	Торіс
	On-Road Vehicles and Engines		Off-Road Vehicles and Engines (Cont'd)
А	New Cars, Light/Medium/Heavy-Duty Vehicles/Engines	U-U	New Small Off-Road Spark - Ignition Engines/Equipment
М	New Street-Use Motorcycles	U-W	New Spark - Ignition Marine Engines/Watercraft
Ν	New On-Road Heavy-Duty Exempt Engines		Evaporative Components
Р	New Federal AB965 Cars & Light-Duty Trucks	G	Portable Fuel Containers (PFCs) Certified For Use In California
	GHG Phase 2	RM	Evaporative components for Spark-ignited Marine Water Craft
А	P2 GHG Vehicle /ZEP	Q	Small Off-Road Engines - Evaporative Components
AT	GHG Trailer		Aftermarket Parts
AD	GHG Aerodynamic Components	В	Alternative Fuel Retrofit Certification
	Off-Road Vehicles and Engines	С	Experimental Permits
U-G	Electric Golf Carts	D	Aftermarket Part Exemptions
U-L	New Off-Road Large Spark-Ignition (LSI) Engines/Equipment	к	Aftermarket Critical Emission Control Parts for Highway Motorcycles
U-M	New Emission Compliant ("Green Sticker") Off-Road Motorcycles, All-Terrain/Utility/Sport Vehicles, Sandcars		Retrofits
U-N	New Emission Non—Compliant ("Red Sticker") Off-Road Motorcycles & All-Terrain Vehicles	DE	Verification of Diesel Emission Control Strategies (On/Off Road, SS, Harbor Craft, TRU, RTG) for In-Use Diesel Engine Regulations
U-R	New Off-Road Compression - Ignition Engines	AB	Alternative Control Technologies (e.g. Bonnets) verification/approvation for At-Berth regulation
	CALIFORNIA AIR RESOURCES BOARD		5

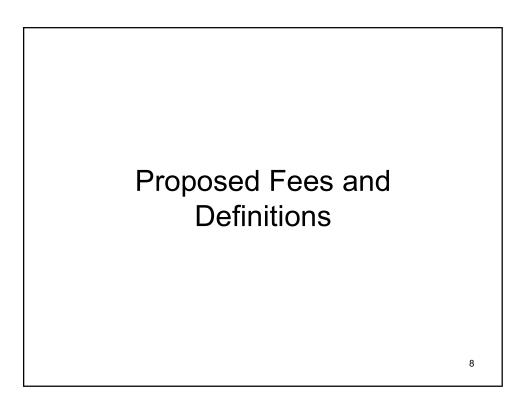


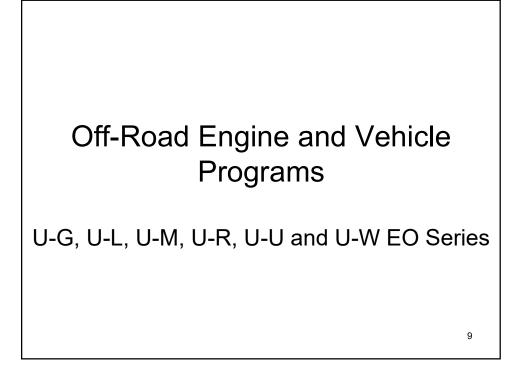
Fee Cost Impacts on Manufacturers

- Using CARB costs per application, what impact will the fee costs have on:
 - the number of applications
 - California production
 - vehicle/equipment pricing
 - impact your business model
 - type of financial hardship (if any) for your business
 - any factors that are not currently being considered, but you believe should be considered when establishing new certification fees

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Proposed Fees by Off-Road Category				
Application Fee Type (%)				
Category	New (100%)	Low CA Prod mfr (75%) [Limit]	Partial Carryover (50%)	Carry- over / Zero- emission (25%)
Electric Golf-Carts (U-G)	-	-	-	\$842
LSI (U-L) - Exhaust	\$4,511	\$3,383 [100]	\$2,255	\$1,128
LSI (U-L) - Evaporative	\$1,099	\$824 [100]	\$550	\$275
Off-Road Motorcycle (U-M)	\$2,988	\$2,241 [300]	\$1,494	\$747
CALIFORNIA				10

Proposed Fees by Off-Road Category					
Application Fee Type					
Category	New (100%)	Low CA Prod mfr (75%) [Limit]	Partial Carryover (50%)	Carry- over / Zero- emission (25%)	
Compression Ignition (U-R)	\$4,153	-	\$2,076	\$1,038	
SORE (U-U) - Exhaust	\$2,603	-	\$1,301	\$651	
SORE (U-U) – Evaporative	\$1,212	-	\$606	\$303	
Watercraft (U-W) – Exhaust	\$1,478	\$1,108 [100]	\$739	\$369	
Watercraft (U-W) – Evaporative	\$1,043	\$782 [75]	\$522	\$261	
CALIFORNIA				11	

Fee Phase-in for New, Partial Carry-Over and Low CA Production Applications						
Category	2021	2023 MY (1/1/2022)	2024 MY	2025 MY		202? *
Off-Road: U-G, U-L, U- M, U-R, U-U and U-W series	No Current Fee Reqs	50% of Proposed fee	75% of Proposed fee	100% of Proposed fee	00	Cost Recovery
 Other actions will be sought to balance out full cost recovery Proposed application fees start January 1, 2022 (with OAL approval) for all applications. Model year based applications will initiate with the 2023 MY. Phase in for New, Partial-Carry Over and Low CA Production application fee. Zero emission and carry-over fees will not be discounted. 						

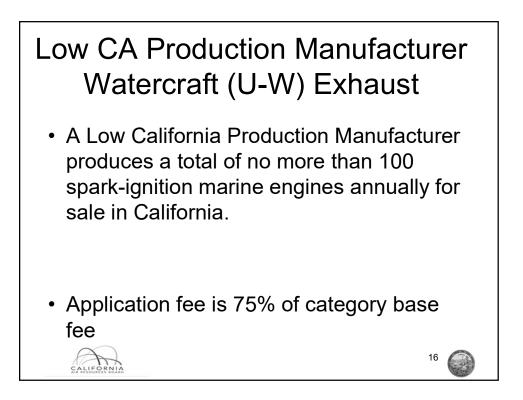


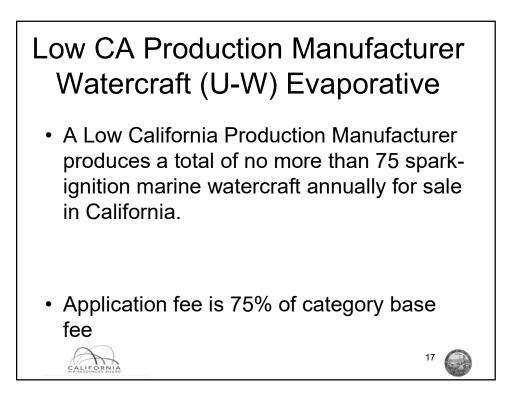


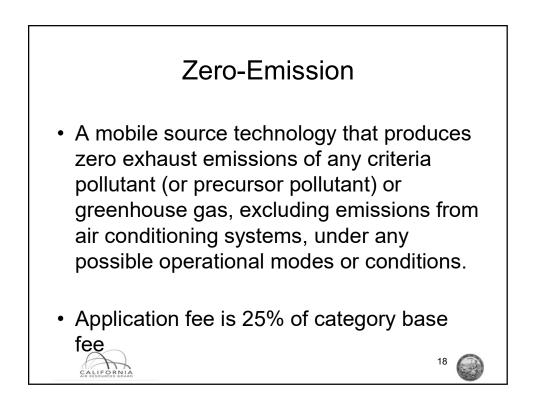
Low CA Production Manufacturer of Off-Road Motorcycles, All-Terrain/Utility/Sport Vehicles, or Sandcars (U-M)

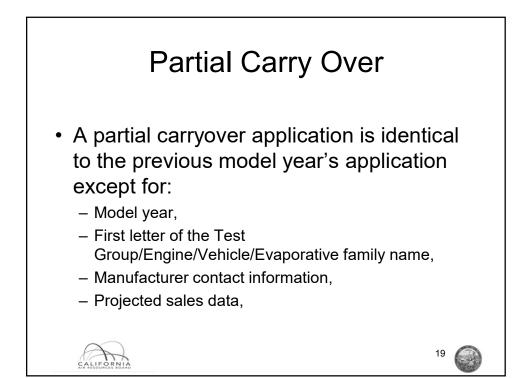
- A Low California Production Manufacturer produces no more than 300 Off-Road Motorcycles, All-Terrain/Utility/Sport Vehicles, or Sandcars vehicles annually for sale in California.
- Application fee is 75% of category base fee

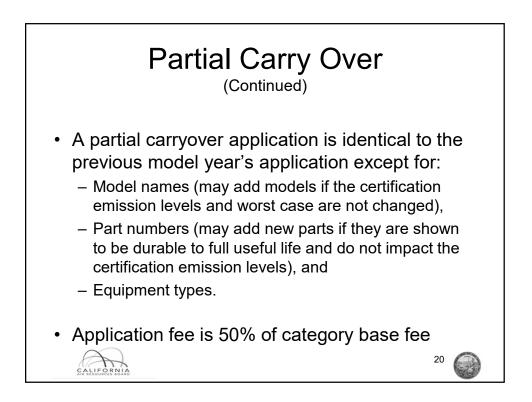
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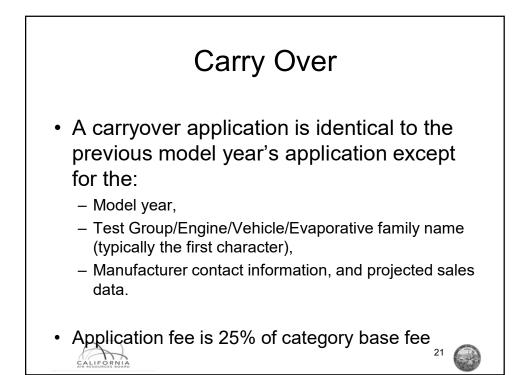




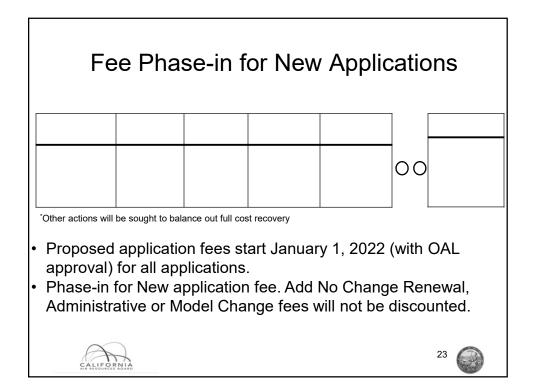


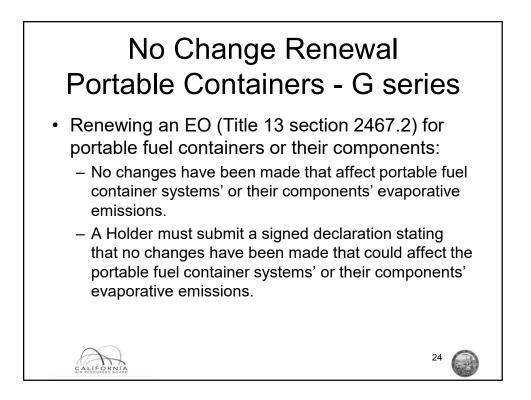


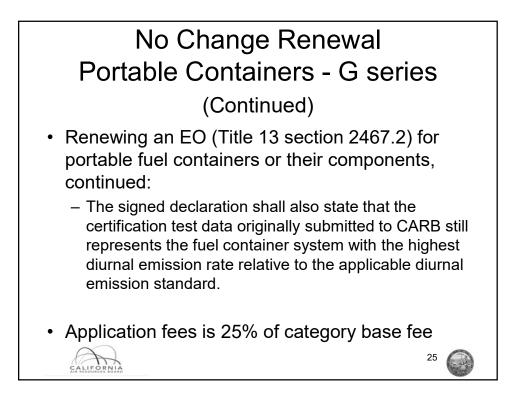


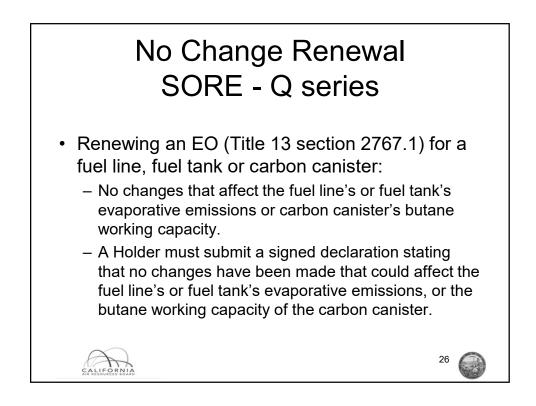


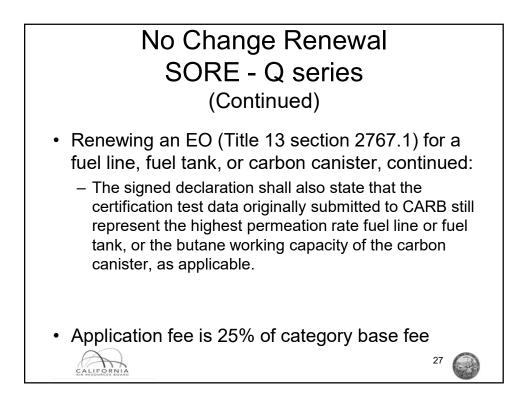
Evaporative Comp	onent E.(D. Series		
	Applica	Application Fee Type		
EO Series	New	No change renewal, administrative or model change		
Portable Containers (G) Certification for 4 years	\$6,827	\$1,707		
Small Off-road Engines (Q) Certification for 4 years	\$3,771	\$943		
Marine Watercraft (RM) Onetime certification (no annual renewal)	\$917	\$229		
Small Off-road Engines (Q) Certification for 4 years Marine Watercraft (RM)	\$3,771	\$943		

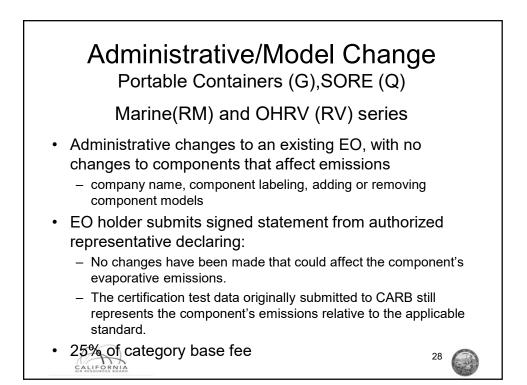


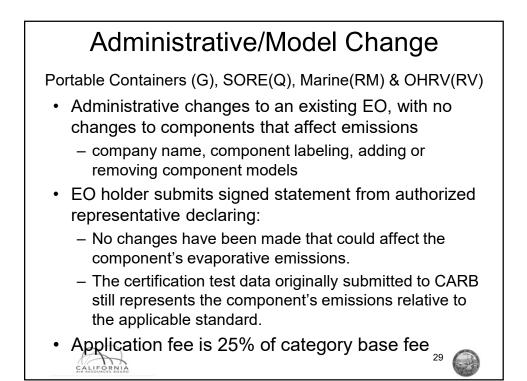


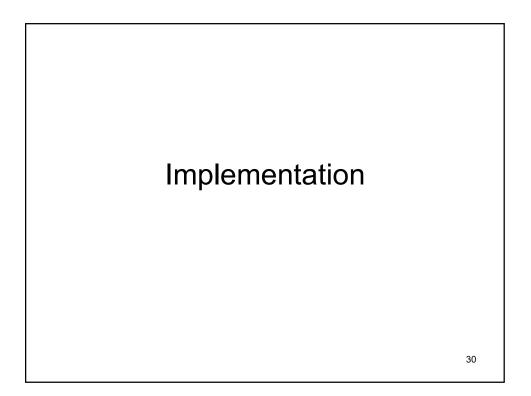


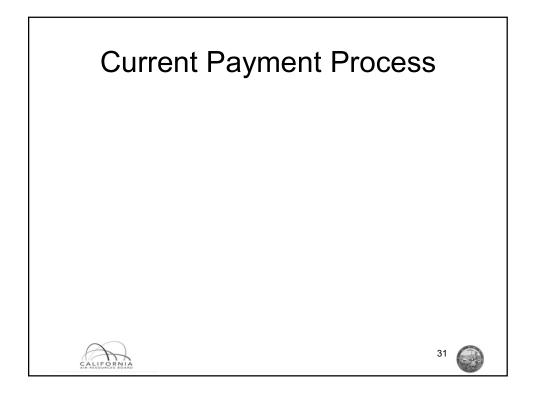












Credit Card Payment	
Credit Card Payments Pay for registrations, permits, citations, invoices, fees and more with a Discover, MasterCard, or Visa credit card. First Dida, the processing vendor, charges a convenience fee of 2.65% of the transaction amount does not receive revenue from this service fee.	CARB
Online Payments Make online payments with the First Data payment portal. First Data is not affiliated with OAB and CABS is not responsible for the contents of their PAXY NOW website. Please read and evaluate First Data's security and confidentiality dataments.	-
 Third Party convenience fee assessed 	
CALIFORNIA	32

Cash/Check/Phone Payment
Check, Money Order or Cashier Check
When paying by check, money order, or cashier check, write the CARB reference or invoice number on your payment. Make the payment payable to the California Air Resources Board and mail your payment and supporting documents to:
California Air Resources Board Attr: Accounting, RM 20-25 P.O. Box: 1436 Savarmento. C A 59532:1436
For FedEx and UPS deliveries:
California Air Resources Board Attra Accounting 1001 Street, HM 20 23 Sacramento, CA 35514
Pay by Phone
When making credit card payments by phone or fax, contact CARB in advance at Accounts Receivable or (916) 322-6149 and specify the reason for the payment (i.e. permit, registration, etc.). Include related payment documents to apply the payment correctly.
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