



# H<sub>2</sub> Analysis Authorization Form

Each sample requires an individual Analysis Authorization Form.  
As of January 1, 2024, samples will not be tested until an AA form is received.

<b>Report Results to:</b>	<b>ATTACH COMPLETE BILLING ADDRESS IF DIFFERENT FROM REPORTING ADDRESS. IF THIRD PARTY SAMPLING, INDICATE INFORMATION THAT SHOULD APPEAR ON THE REPORT AND CONTACTS FOR DISTRIBUTION.</b>				
Check if Reporting Address and Contact Information Remains the Same as your Previous Sample					
<u>Company:</u>	<u>Contact(s):</u>				
<u>Street Address:</u>					
<u>City:</u>					
<u>State / Zip Code:</u>					
<u>Country:</u>	<u>Email(s):</u>				
<u>Phone Number:</u>					
<b>Financial Information:</b>					
<u>Invoice #:</u>	<u>PO #:</u>				
----OR----	<u>CC #:</u>				
<u>Quote #:</u>	<u>CC Code / Exp Date:</u>				
<b>Sample Information:</b>					
<u>Indicate Sample ID:</u>			<u>Pump Type:</u> H35 H70		
<u>Sample Date:</u>	<u>Security Tag #'s:</u>		<u>Phase:</u> Final Product Raw Gas		
<u>Container Type / Quantity:</u>			<u>Particulate Taken:</u> Yes No		
<u>Est. Pressure:</u>		<u>Source:</u>			
<b>Purity Grade:</b>					
SAE J2719	ISO 14687	Customer Requirements (Contact ALI with Specifications)			
Raw Gas (Modeled after SAE J2719)		UHP			
<b>Indicate Individual Tests to add to Program or Tests Requested for Troubleshoot:</b>					
NCGs (H <sub>2</sub> , N <sub>2</sub> , O <sub>2</sub> /Ar, CH <sub>4</sub> , CO)	Microscopic Exam	Oxygen	Helium	CO	THC
NCGs Cryo (H <sub>2</sub> , N <sub>2</sub> , O <sub>2</sub> , Ar, CH <sub>4</sub> , CO)	Acetaldehyde (AA)	CO <sub>2</sub>	Benzene	BTEX	H <sub>2</sub> S
Volatile Hydrocarbons (C <sub>1</sub> -C <sub>6</sub> +) )	Water Vapor	Total Sulfur	Acid Gases	SO <sub>2</sub>	COS
Volatile Sulfurs (VSC)	Volatile Oxygenates (VOX)	IR Scan	NVR/NVOR	NO <sub>x</sub>	NO
Qualitative GC/MS Scan	Vinyl Chloride (VCI)	HCN	Siloxanes	PH <sub>3</sub>	NO <sub>2</sub>
Quantitative GC/MS Scan	Heavy Metals	TNMHC	Oil ID	CH <sub>4</sub>	NH <sub>3</sub>
Vol Halogenated Hydrocarbons (VXH)	Specific Gravity	Other:			
<b>Sample Disposition: SAMPLE WILL BE SAVED FOR 3 DAYS AFTER REPORT DISTRIBUTION UNLESS OTHERWISE SPECIFIED.</b>					
Dispose	Clean & Return Customer Owned Kit	Retain for Specified Time Period:			
Return Remaining Sample:		Other:			
<b>Service Desired:</b> ADDITIONAL FEES WILL APPLY FOR NON-STANDARD TEST SCHEDULING. BY SIGNING BELOW, YOU AGREE THAT RESPECTIVE FEES LISTED WILL BE APPLIED TO THE TOTAL COST OF YOUR PROGRAM. NO EXPEDITE REQUESTS WILL BE COMPLETED WITHOUT A VALID SIGNATURE BELOW.					
Standard 3-5 Workdays		Same Day AM Arrival (300% Analysis Surcharge)			
3rd Workday Guarantee (175% Analysis Surcharge)		Same Day PM Arrival (375% Analysis Surcharge)			
2 Workdays (225% Analysis Surcharge)		Weekend (400% Analysis Surcharge)			
1 Workday (275% Analysis Surcharge)		Holiday (600% Analysis Surcharge)			

Name:

Signature:

Date: