



**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

APPLICATION FOR HCAI PREAPPROVED AGENCY (OPAA) FOR STRUCTURAL TESTS AND SPECIAL INSPECTIONS	OFFICE USE ONLY			
	OPAA-0063			

Approved Agency	City	County	State	ZIP Code
KLEINFELDER	HAYWARD, CA	Alameda	CA	94546

APPLICATION TYPE
Combined Testing **AND** Special Inspection Agency

APPLICANT INFORMATION

Applicant Name Aaron Kidd	Position in the Organization Laboratory Supervisor
Agency's Local Name Kleinfelder	Application Date 7/10/2024

Phone Number (925) 225-4580	E-mail AKIDD@KLEINFELDER.COM
--------------------------------	---------------------------------

Address of Facility Location *(Each facility location requires separate application.)*

Street
2601 BARRINGTON COURT

City HAYWARD	County Alameda	State CA	Zip Code 94546
-----------------	-------------------	-------------	-------------------

Facility Mailing Address

Street
2601 Barrington Court

City Hayward	State CA	Zip Code 94546-
-----------------	-------------	--------------------

Key Agency Personnel

Engineering Manager - Name Reyhaneh R Rastegar	CA Registration Number CE 93007	Expiration Date 12/31/2025
Title in the Organization Project Manager	Phone Number (925) 484-1700	
Alternate Phone Number	E-Mail rrahbar@kleinfelder.com	

Key Agency Personnel

Alternate Engineering Manager - Name	CA Registration Number	Expiration Date
Title in the Organization	Phone Number	
Alternate Phone Number	E-Mail	





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

Key Agency Personnel		
Geotechnical Engineering Contact - Name	CA Registration Number	Expiration Date
Title in the Organization	Phone Number	
Alternate Phone Number	E-Mail	

Key Testing Personnel		
Testing Supervisor - Name Bryce O'Neil	CA Registration Number N/A	Expiration Date
Title in the Organization Laboratory Supervisor	Phone Number (925) 484-1700	
Alternate Phone Number	E-Mail boneil@kleinfelder.com	

Key Testing Personnel		
Field Testing Supervisor - Name Jane Lillard	CA Registration Number N/A	Expiration Date
Title in the Organization Materials Operations Lead	Phone Number (916) 484-1700	
Alternate Phone Number	E-Mail jlillard@kleinfelder.com	

Key Special Inspections Personnel		
Special Inspection Supervisor - Name Jane Lillard	CA Registration Number	Expiration Date
Title in the Organization Materials Operations Lead	Phone Number (916) 484-1700	
Alternate Phone Number	E-Mail jlillard@kleinfelder.com	

Key Special Inspections Personnel		
Field Special Inspection Supervisor - Name Jane Lillard	CA Registration Number	Expiration Date
Title in the Organization Materials Operations Lead	Phone Number (916) 484-1700	
Alternate Phone Number	E-Mail jlillard@kleinfelder.com	





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

ACCREDITATION AND QUALIFICATIONS

Agency currently holds accreditation by: *(Attach a copy of current accreditation details.)*

AASHTO Accreditation Program (AAP)

Latest Expiration Date *(if any)* _____

Is this Agency accepted in the Division of the State Architect Laboratory Evaluation and Acceptance Program, DSA-LEA?

No Yes Expiration Date 06/26/2028 LEA # 043

Basis for accreditation

- AASHTO R18: Standard Recommended Practice for Establishing and Implementing a Quality System for Construction Materials Testing Laboratories
- ASTM E 329: Specification for Agencies Engaged in the Testing and/or Inspection of Materials Used in Construction
- ASTM C 1077: Practice for Laboratories Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Laboratory Evaluation
- ASTM D 3666: Specification for Minimum Requirements for Agencies Testing and Inspecting Bituminous Paving Materials
- ASTM D 3740: Practice for Evaluation of Agencies Engaged in Testing and/or Inspections of Soils and Rock as Used Engineering Design and Construction
- ASTM C 1093: Practice for Accreditation of Testing Agencies for Unit Masonry

Basis for Test Technician/Special Inspector Qualification

- Certification listed in IAS AC 291 Table 1: Minimum Qualifications for Special Inspectors
- Welding inspectors satisfying the requirements of the CBC Section 1705A.2.5





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

APPLICABLE TEST STANDARDS FOR WHICH AGENCY IS APPROVED

1	SOILS AND FOUNDATIONS
----------	------------------------------

Tests

Standard	Test Procedure	Standard	Test Procedure
ASTM D 1140	No. 200 Wash	ASTM D 1557	Soil Compaction – Modified
ASTM D 2166	Unconfined Compressive Strength/Moisture content	ASTM D 2216	Water Content of Soil
ASTM D 2419	Sand Equivalent Value	ASTM D 2435	Consolidation Test
ASTM D 2487	Classification of Soils	ASTM D 2488	Identification of Soil (Visual)
ASTM D 2844	Resistance R-Value & Exp. Pressure	ASTM D 2850	Unconsolidated, Undrained Triaxial
ASTM D 2974	Organic Content	ASTM D 3744	Durability Index
ASTM D 421	Dry Prep of Soil	ASTM D 422	Particle Size Analysts
ASTM D 4318	Liquid I Plastic Limit	ASTM D 4643	Microwave Moisture of Soils
ASTM D 4718	Oversize Rock Correction	ASTM D 4767	Triaxial Compression
ASTM D 4829	Expansion Index	ASTM D 5084	Permeability of Soils
ASTM D 6913	Gradation of Soil Using Sieve Analysis	ASTM D 698	Compaction of Soil-Standard
ASTM D 854	Specific Gravity of Soil		

Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.

Standard	Test Procedure	Standard	Test Procedure

2	CONCRETE
----------	-----------------

Tests

Standard	Test Procedure	Standard	Test Procedure
ASTM A 615	Tension Test; see Table 4(d)	ASTM A 706	Tension and Bend; see Table 4 (d)
ASTM C 1064	Temperature	ASTM C 117	No. 200 Wash
ASTM C 1231	Unbonded Caps	ASTM C 1252	Uncompacted Void Content
ASTM C 1260	Alkali Reactivity of Aggregate	ASTM C 127	Specific Gravity - Coarse
ASTM C 128	Specific Gravity - Fine	ASTM C 1293	Length Change due to Alkali-Silica
ASTM C 131	Degradation of Aggregate	ASTM C 136	Sieve Analysis Course I Fine
ASTM C 138	Density I Yield I Air Content	ASTM C 142	Clay I Friable Particles
ASTM C 143	Slump	ASTM C 157	Length Change
ASTM C 172	Sampling Freshly Mixed Concrete	ASTM C 173	Air Content (V)
ASTM C 192	Making I Curing Specimens - Lab	ASTM C 231	Air Content (P)
ASTM C 29	Unit Weight I Voids	ASTM C 31	Concrete Sampling - Field
ASTM C 39	Compressive Strength	ASTM C 40	Organic Impurities
ASTM C 42	Concrete Core	ASTM C 511	Moist Cure Rooms/Tanks
ASTM C 535	LA Abrasion	ASTM C 566	Moisture Content of Aggregate





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

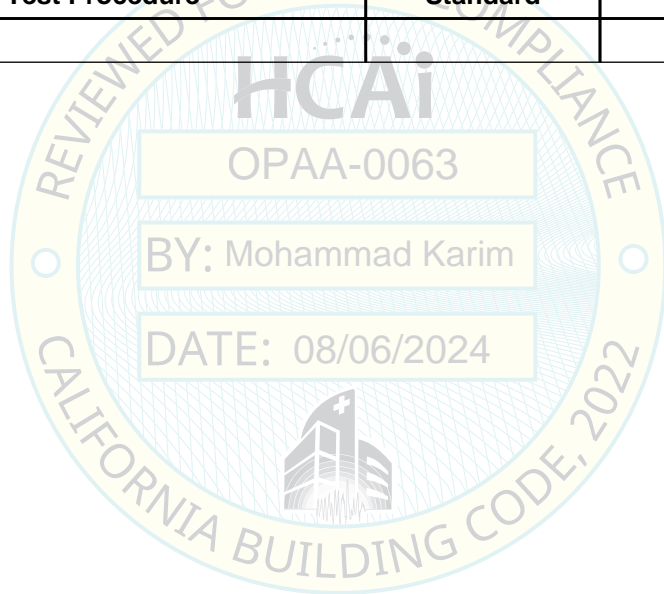
2		CONCRETE	
Tests			
Standard	Test Procedure	Standard	Test Procedure
ASTM C 617	Capping Concrete Specimens	ASTM C 702	Reducing Aggregate Samples
ASTM C 78	Flexural Strength	ASTM C 88	Sodium Sulfate Soundness
ASTM D 1560	Stabilometer Value	ASTM D 2041	Maximum Theo. Specific Gravity
ASTM D 2419	Sand Equivalent Value	ASTM D 2726	Specific Gravity of Marshall Sample
ASTM D 3203	Percent Air Voids in Compacted Asphalt Mixtures	ASTM D 3744	Aggregate Durability Index
ASTM D 4791	Flat Elongated Pieces in Aggregate	ASTM D 5444	Sieve Analysis of Extracted Aggregate
ASTM D 5821	Percent Crushed Particles	ASTM D 6307	Asphalt Content by Ignition
ASTM D 6926	Prep of Asphalt Mixture Specimens Using Marshal Apparatus	ASTM D 6927	Marshall Stability & Flow of Asphalt Mixtures
ASTM D 75	Sampling Aggregate		
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure
3		MASONRY	
Tests			
Standard	Test Procedure	Standard	Test Procedure
ASTM C 1019	Sampling and Testing Grout (Compressive Strength)	ASTM C 140	Absorption, Compressive Strength, Unit Weight, Dimensions & Moisture Content
ASTM C 1552	Capping CMU, Related Units & Masonry Prisms for Compression Testing	ASTM C 39	Core Compressive Strength
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure
4		STEEL	
Tests			
Standard	Test Procedure	Standard	Test Procedure
ASTM A 370	Tension & Bend Test	ASTM E 1444	Magnetic Particle
ASTM E 164	Ultrasonic	ASTM E 165	Liquid Penetrant
ASTM E 605	Density of SFRM		
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

5		WOOD AND ROOF ASSEMBLIES	
Tests			
Standard	Test Procedure	Standard	Test Procedure
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure
6		COMPONENT, ASSEMBLY, PROTOTYPE & MISCELLANEOUS	
Tests			
Standard	Test Procedure	Standard	Test Procedure
<i>Tests that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Standard	Test Procedure	Standard	Test Procedure





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

7	TEST TECHNICIANS				
* To update expiration date a renewal application for OPAA and proof of renewal for certification/license shall be required.					
Test Technician's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Clete Henke	ASNT NDT Level III - Visual Testing	ASNT	141612	12/01/2026	Consultant
Clete Henke	ASNT NDT Level III - Ultrasonic Testing	ASNT	141612	12/01/2026	Consultant
Clete Henke	ASNT NDT Level III - Magnetic Particle Testing	ASNT	141612	12/01/2026	Consultant
Clete Henke	ASNT NDT Level III - Liquid Penetrant Testing	ASNT	141612	12/01/2026	Consultant
Josh Johnson	NDT Level II - Liquid Penetrant	NDT In-House: Certified By: Clete Henke - NDT L3 In-House	N/A	12/31/2025	Full-Time
Josh Johnson	NDT Level II - Ultrasonic Testing	NDT In-House: Certified By: Clete Henke - NDT L3 In-House	N/A	12/31/2025	Full-Time
Josh Johnson	NDT Level II - Magnetic Particle Testing	NDT In-House: Certified By: Clete Henke - In-House Level III	N/A	12/31/2025	Full-Time
Rudy Lujan	Concrete Field Testing Technician - Grade I	ACI	02199917	12/09/2027	Full-Time
Shaon Mason	Concrete Field Testing Technician - Grade I	ACI	02232009	08/04/2028	Full-Time
Thomas Mason	Concrete Field Testing Technician - Grade I	ACI	02210342	05/19/2028	Full-Time
Mike Paulson	Concrete Strength Testing Technician	ACI	1200487	03/31/2028	Full-Time
Cindy Pimentel	Aggregate Base Testing Technician	ACI	01891327	06/02/2028	Full-Time
Cindy Pimentel	Aggregate Testing Technician - Level 1	ACI	01891327	11/16/2024	Full-Time
Mark Tranquilli	Concrete Field Testing Technician - Grade I	ACI	02173104	06/23/2027	Full-Time
<i>Test Technicians with expired license shall not be permitted to perform Tests.</i>					





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

APPLICABLE SPECIAL INSPECTIONS FOR WHICH AGENCY IS APPROVED

8	SOILS AND FOUNDATIONS		
----------	------------------------------	--	--

Special Inspections

Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection

Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.

Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection

9	CONCRETE		
----------	-----------------	--	--

Special Inspections

Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
CBC 1705/1705A	Post-Installed Anchors	CBC 1705/1705A & ACI 318	Pre-Stressed Concrete
CBC 1705/1705A & ACI 318	Reinforced Cast-In-Place Concrete	CBC 1705/1705A & ACI 318	Reinforced Pre-Cast Concrete
CBC 1705/1705A & AWS D1.4	Rebar Welding	CBC 1705/1705A and ASTM C94	Batch Plant

Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.

Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection

10	MASONRY		
-----------	----------------	--	--

Special Inspections

Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
CBC 1705/1705A & AWS D1.4	Rebar Welding	CBC 1705/1705A & TMS 602	Masonry Placement

Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.

Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection

11	STEEL		
-----------	--------------	--	--

Special Inspections

Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
CBC 1705/1705A	Fireproofing	CBC 1705/1705A, AISC 360 & 341	High Strength Bolts
CBC 1705/1705A, AISC 360 & 341	Steel Fabrication & Erection	CBC 1705/1705A, AWS QC1, AISC 360 & 341	Welding

Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.

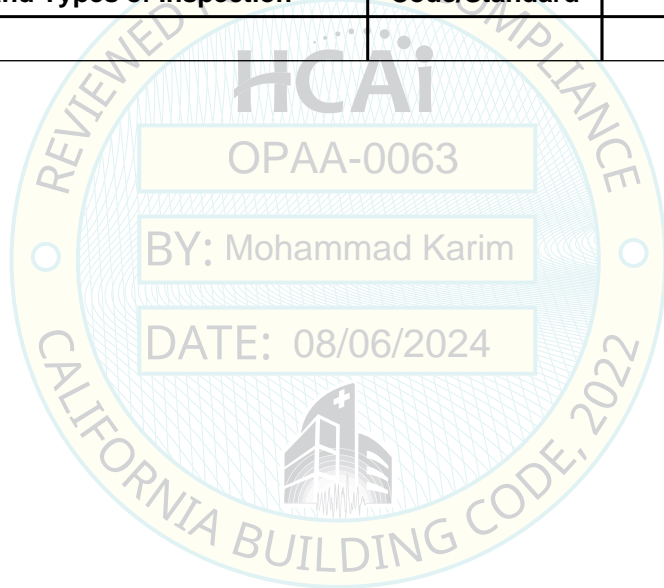
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

12	WOOD AND ROOF ASSEMBLIES		
Special Inspections			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
13	NONSTRUCTURAL COMPONENTS AND MISCELLANEOUS SPECIAL INSPECTIONS		
Special Inspections			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection
<i>Special Inspections that are in the lab's scope but are not listed above should be provided in the space(s) below.</i>			
Code/Standard	Field and Types of Inspection	Code/Standard	Field and Types of Inspection



"A healthier California where all receive equitable, affordable, and quality health care"

STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

14		SPECIAL INSPECTORS			
* To update expiration date a renewal application for OPAA and proof of renewal for certification/license shall be required.					
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Matt Boren	Master of Special Inspections	ICC	9159178	11/22/2028	Full-Time
Matt Boren	Structural Masonry Special Inspector	ICC	9159178	11/22/2028	Full-Time
Matt Boren	Structural Welding Special Inspector	ICC	9159178	11/22/2028	Full-Time
Matt Boren	Structural Steel and Bolting Special Inspector	ICC	9159178	11/22/2028	Full-Time
Matt Boren	Spray Applied Fire Proofing Special Inspector	ICC	9159178	11/22/2028	Full-Time
Matt Boren	Reinforced Concrete Special Inspector	ICC	9159178	11/22/2028	Full-Time
Willie Campbell	Reinforced Concrete Special Inspector	ICC	9103465	10/04/2026	Full-Time
Darith Choub	Structural Steel and Bolting Special Inspector	ICC	8468390	07/29/2025	Full-Time
Darith Choub	Spray Applied Fire Proofing Special Inspector	ICC	8468390	01/25/2026	Full-Time
Darith Choub	Structural Masonry Special Inspector	ICC	8468390	07/29/2025	Full-Time
Darith Choub	Reinforced Concrete Special Inspector	ICC	8468390	04/09/2025	Full-Time
Gage Creech	Master of Special Inspections	ICC	9884794	02/02/2027	Full-Time
Gage Creech	Spray Applied Fire Proofing Special Inspector	ICC	9884794	04/29/2027	Full-Time
Gage Creech	Structural Steel and Bolting Special Inspector	ICC	9884794	07/07/2025	Full-Time
Gage Creech	Structural Welding Special Inspector	ICC	9884794	11/22/2025	Full-Time
Gage Creech	Structural Masonry Special Inspector	ICC	9884794	04/29/2027	Full-Time
Gage Creech	Prestressed Concrete Special Inspector	ICC	9884794	02/02/2027	Full-Time

"A healthier California where all receive equitable, affordable, and quality health care"

STATE OF CALIFORNIA – HEALTH AND HUMAN SERVICES AGENCY





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

14	SPECIAL INSPECTORS				
* To update expiration date a renewal application for OPAA and proof of renewal for certification/license shall be required.					
Inspector's Name	Certification/ License type	Certification/ Licensing Agency	Certification/ License Number	Expiration Date*	Indicate Full Time, Part Time, or Consultant
Gage Creech	Reinforced Concrete Special Inspector	ICC	9884794	02/01/2027	Full-Time
Sam Ganz	Certified Welding Inspector	AWS	22082491	08/01/2025	Full-Time
Sam Ganz	Structural Steel and Bolting Special Inspector	ICC	10264443	03/23/2026	Full-Time
Josh Hanley	Certified Welding Inspector	AWS	17041191	04/01/2026	Full-Time
Josh Hanley	Spray Applied Fire Proofing Special Inspector	ICC	9900764	01/02/2025	Full-Time
Josh Hanley	Structural Steel and Bolting Special Inspector	ICC	9900764	09/09/2025	Full-Time
Josh Hanley	Structural Steel and Welding Special Inspector	ICC	9900764	09/15/2025	Full-Time
Joshua Johnson	Senior Certified Welding Inspector (SCWI)	AWS	19020188	02/01/2025	Full-Time
Sam Saber	Prestressed Concrete Special Inspector	ICC	5104653	07/13/2027	Full-Time
Sam Saber	Structural Masonry Special Inspector	ICC	5104653	07/13/2027	Full-Time
Sam Saber	Reinforced Concrete Special Inspector	ICC	5104653	07/13/2027	Full-Time
Mohebullah Zalland	Spray Applied Fire Proofing Special Inspector	ICC	9119328	09/10/2026	Full-Time
Mohebullah Zalland	Structural Masonry Special Inspector	ICC	9119328	09/10/2026	Full-Time
Mohebullah Zalland	Reinforced Concrete Special Inspector	ICC	9119328	09/10/2026	Full-Time
<i>Special Inspectors with expired license shall not be permitted to perform Tests.</i>					





**DEPARTMENT OF HEALTH CARE ACCESS AND INFORMATION
OFFICE OF STATEWIDE HOSPITAL PLANNING AND DEVELOPMENT**

15	SUMMARY OF AGENCY'S TESTING AND SPECIAL INSPECTION SERVICES	
Structural Tests & Special Inspections		
Structural Tests	Structural Special Inspections	
Aggregate	Batch Plant	
Concrete	High-Strength Bolts and other Fasteners	
High-Strength Bolts and other Fasteners	Masonry	
Masonry	Post-Installed Anchors	
Non-Destructive Testing (NDT)	Pre-Cast Concrete	
Post-Installed Anchors	Pre-Stressed Concrete	
Reinforcing Steel	Reinforced Concrete	
Soil	Spray Applied Fireproofing	
Steel	Steel Welding	
<i>Tests and Special Inspections that are in the Agency's scope but are not listed above should be provided in the space(s) below.</i>		

HCAI Approval		(For Office Use Only)	
Print Name:	Mohammad Karim	Approval Date:	03/13/2025
Title:	Supervisor, Health Facilities Review	Approval Expiration Date:	06/26/2028
Condition of approval (if applicable): <div style="text-align: center; border: 1px solid black; padding: 5px; margin: 10px auto; width: fit-content;"> DATE: 08/06/2024 </div>			

