

## **ΒΕΛΙΙΕΩΤ ΕΛΟ Ι ΑΟΛΟΑΤΛΟΥ ΤΕΩΤΩ**

	KEQU		LADUI	AIUN	Y IESIS			
State: Project N	lo.:	Project name:						
Account No.:								
Submitted by:		Phone Number:			Fax Number:			
Field Sample Number:		Sampled by:			Date Sampled:			
No. & Type Containers:		Witnessed by:			Date Shipped:			
Quantity represented:		Intended Use:						
Source Name:		Source l	Location:					
Material Description:		Contractor/Owner:						
Invoice Number:		Sample Location:			Item	No.:	Lot No.:	
Station:	Offset:	Milepost: Hole Number: Depth:						
I :-4 Normal and (1, 25) 4- b-	Durata at C		. J T: 1J T41	D14-	T :	T4- 4- b - D		
List Numbers (1-25) to be Performed and any Specia		pecifications an Specifica-	Test	Target	<b>Listing of Tests to be Performed (Circle):</b> Routine Identification of Soil or Aggregate: 1, 2, 3			
Instructions:	Size	tions	Results	Values	Complete Soil Eva			
	37.5 mm (11/2")				Preliminary Aggregate Source Evaluation: 1, 2, 6, 7, 8, 9, 11, 19			
	25.0 mm (1")				<ul> <li>Complete Concrete Aggregate Source Evaluation: 1, 2, 8, 9, 11, 12, 13, 14, 15, 19</li> <li>1. Sieve Analysis (AASHTO T 11 &amp; T 27)</li> <li>2. Liquid and Plastic Limit (AASHTO T 89 &amp; T 90)</li> <li>3. Classification (AASHTO M 145 &amp; ASTM D 2487)</li> <li>4. R-Value (AASHTO T 190)</li> <li>5. Compaction (AASHTO T 99, Method C)</li> <li>6. Compaction (AASHTO T 99, Method D)</li> <li>7. Fractured Faces (ASTM D 5821)</li> <li>8. Los Angeles Abrasion (AASHTO T 766)</li> <li>9. Sodium Sulfate Soundness (AASHTO T 104)</li> <li>10. Durability Index (AASHTO T 210)</li> <li>11. Adherent Fines (ASTM D 5711)</li> <li>12. Specific Gravity, Absorption of Coarse Aggregate (AASHTO T 85)</li> <li>13. Specific Gravity, Absorption of Fine Aggregate (AASHTO T 84)</li> <li>14. Organic Impurities (AASHTO T 21)</li> <li>15. Unit Weight (AASHTO T 288)</li> <li>17. pH (AASHTO T 289)</li> <li>18. Asphalt Binder Tests</li> <li>19. Sand Equivalent (AASHTO T 176)</li> <li>20. Unconfined Compression of Soil (AASHTO T 208)</li> <li>21. Concrete Cylinder Compressive Strength (AASHTO T 22)</li> <li>22. Asphalt Content and Sieve Analysis</li> </ul>			
	19.0 mm (3/4")							
	12.5 mm (1/2")							
	9.5 mm (3/8")							
	4.75 mm (# 4)							
	2.36 mm (# 8)							
	2.00 mm (# 10)							
	1.18 mm (# 16)							
	600 µm (# 30)							
	425 µm (# 40)							
	300 µm (# 50)							
Portland Cement Concrete Da Air Content (%):	ata 150 μm (# 100)							
Slump:					(AASHTO T 308 & T 30) 23. Asphalt Concrete Core Density (AASHTO T 166)			
Break Date:	75 µm (# 200)				23. Asphalt Concre	ete Core Densi		
	75 μm (# 200) Liquid Limit				23. Asphalt Concre 24. Asphalt Concre 25. Other Testing,	ete Core Densi ete Mix Desigr	1	
Age (Days): Specified Strength					23. Asphalt Concre 24. Asphalt Concre	ete Core Densi ete Mix Desigr	1	

## INSTRUCTIONS FOR SUBMITTING SAMPLE

Fill out the transmittal completely, (use "NK" for not known).
 Make three copies of the transmittal.

Place the first transmittal inside a waterproof envelope and place inside the container.
 Place a second transmittal in a waterproof envelope and attach to the outside of container.
 Fax the third transmittal directly to the Laboratory Manager (720-963-3545).
 Keep the original copy of the transmittal for your records.