

# Transportation Engineering Laboratory (TEL)

Department of Civil Engineering (CED)

UNIVERSITY OF ENGINEERING & TECHNOLOGY (UET)

LAHORE – 54890 (PAKISTAN)



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Ref.-----

Date:-----

The Assistant Executive Engineer-I,  
Central Civil Division,  
Pak. P.W.D., Sialkot.

Subject: **Bitumen Extraction Test**  
Road from Bhatian to Golra Hashim, Tehsil Kharian, District Gujrat-IV  
(02/31)

Dear Sir,

It is with reference to your letter No. AEE-I/CCD/SKT/36 dated 08-05-2024.  
Please find below the results of the test conducted on the sample provided to this laboratory  
on 24-07-2024 through your representative.

## BITUMEN EXTRACTION TEST:

<b>Bitumen Extraction Value (ASTM D-2172)</b>							<b>4.43%</b>		
<b>Gradation Analysis</b>									
<b>Sieve No.</b>	1"	3/4"	1/2"	3/8"	#4	#8	#50	#200	
<b>% Passing</b>	100	95.17	65.76	58.96	38.76	23.68	8.98	3.80	

If you have further query, please do not hesitate to contact the undersigned.

Best Regards,

Director  
Transportation Engineering Laboratory

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