**XRF SAMPLE SUBMISSION FORM**

**NAME:**

**DESIGNATION:**

**ADDRESS:**

**TEL. / MOBILE NO.: EMAIL:**

**SAMPLES CODE:**

**SAMPLE TYPE:**  **Pharmaceutical Soil Rock Sediment**

**Mineral Other (Please Specify):**

**SAMPLE NATURE: Solid Sample Diameter (0.5-30mm) Thickness 2-10mm Flat surface**

**Normal Sample Fine Powder (10g)**

**Small Sample & Fine Powder (5g)**

**ELEMENTS: Major**(Si,Ti,Al,Mn,Fe,Mg,Ca,Na,K,P)

**Trace** (Please specify trace elements to be determined based on sample type and purpose of the analysis)  V Cr Co Ni Cu Zn Ga Rb Sr Y Zr Nb Ba Ce La Nd Sm Pb Th

**LIGHT-SENSITIVE:** Yes No

**SAMPLE RETURN:** Yes No

INVESTIGATOR SIGNATURE: DATE: / /

**For Office Use Only**

**S. No. \_\_\_\_\_\_\_\_\_\_\_\_\_**

**Date: \_\_\_\_\_\_\_\_\_\_\_\_\_**

3

**FOR OFFICIAL USE ONLY**

**SERIAL NUMBER: ANALYSIS DATE: / /**

**PRICE CODE: 0 1 2 3**

**LABORATORY SUPERVISOR:**

**REMARKS: WE WERE UNABLE TO PROCESS YOUR SAMPLE ANALYSIS DUE TO:**

**INCOMPLETE INFORMATION**

**LOW QUANTITY**

**OTHER**

**FOR ANY INQUIRY CONTACT E-MAIL: aghadeer7707@hotmail.com**

GUIDELINES FOR SAMPLE SUBMISSION FORM (XRF)

Please use our sample submittal form available on-line

* All samples must be submitted with sample submission form. This should be typed, not hand written. Please fill out 1 Sample Request Form for each sample and provide enough sample for acquisition.
* All sample containers must be sealed or taped.
* Clearly label all samples on container.
* All samples must be dropped off in a bag, and grouped accordingly. They are then to be stapled to the appropriate form. Multiple Samples may be in same bag.
* The form must include a typed sample list, your details, as well as a short description of the sample (sample type; sample matrix, if applicable; e.g. natural sample, synthesized, etc.).
* The samples will be stored for a maximum of 3 months in our laboratory.
* For non-(KSU), we will shortly put in place a new service that will allow us to ship your samples back to you at the cost of the normal surface mail, air mail, or via courier (using DHL). If you wish to have your samples returned to you, please inform us so we can arrange appropriate shipping.
* After the 3 months period we will dispose of the samples.
* XRD analysis typically has a usual turnaround time of 2 weeks, although large samples batches (>20 samples) may take a bit longer. All samples will stay in the order of the submission queue (1st come 1st served).
* All students take responsibility to ensure the approval of their supervisor before submitting any samples for analysis.

If you need any further information, please do not hesitate to contact me at

### Contact Information

|  |  |
| --- | --- |
| contacts-logo | [Abdul Rahman M. AL-Ghadeer](file:///C:\Users\saljarboa\Downloads\Abdul%20Rahman%20M.%20AL-Ghadeer.mht)  X-Ray Lab - Research Center  College of Pharmacy  King Saud University  Tel:    +966 14675150  Fax:   +966 14675150  P.O. Box: 2457  Riyadh: 11451 Saudi Arabia |