



LEMBAGA URUS AIR SELANGOR  
(LUAS)

**PERMOHONAN PEMBAHARUAN LESEN ABSTRAKSI AIR BUMI  
(APPLICATION FOR RENEWAL GROUNDWATER ABSTRACTION)**

Enakmen LUAS 1999

No Borang  
(Form No)  
U11-F4-003-00

Tube Well No. : .....

**A. MAKLUMAT PEMOHON (PARTICULARS OF APPLICANT)**

1. Nama Syarikat (Name of Company)	2. No Pendaftaran Syarikat (Company Registered No.)
3. Alamat Surat Menyurat (Mailing Address)	4. No Tel (Telephone No.) : No Fax (Fax No.) :
5. Alamat Tapak (Site Address)	6. Pegawai Terlibat (Person Incharge)
7. No. Tel. Pegawai Terlibat (Person Incharge Phone No.)	8. No Kad Pengenalan (I/C No)

**B. DATA TELAGA (DATA ON WELL)**

1. Status Telaga (Status of well)

Aktif (Active)

Tidak Aktif (Not active)

**C. PEMASANGAN METER (METER INSTALLATION) / LAPORAN BACAAN METER (METER READING REPORT)**

Ada  Tiada

Bacaan Meter Terkini (Baru/New) (Masukkan unit bacaan meter & sertakan gambar meter)

.....

**D. REKOD PEMANTAUAN KUALITI AIR BUMI (GROUNDWATER QUALITY MONITORING RECORD)**

i) Tarikh mengambil Sampel (Date Of Sampling)	.....	iv) Parameter yang disertakan:
ii) Tarikh Analisis (Date Of Analysis)	.....	<input type="checkbox"/> 9 Parameter <b>(Batching Plant sahaja)</b>
iii) Nama Makmal (Sila lampirkan laporan makmal) (Name Of Laboratory)	.....	<input type="checkbox"/> 53 Parameter <b>(selain daripada batching plant)</b>

\* Nota : Sila rujuk Parameter yang perlu dianalisis di muka surat belakang borang ini. (Please refer to parameters to be analysed)

**E. KEPUTUSAN UJIAN PENGEPAMAN (PUMPING TEST RESULTS)**

1. Jumlah Luahan (Total abstraction)

(m3/tahun)

(m3/hari)

3. Pengukuran Aras Air Bumi (Water level measurements)

(a) Statik Aras Air (Sebelum Pengeluaran Air Bumi) - Static water level (before abstraction)

Tarikh Pengukuran dibuat .....

(Date of measurement)

i) Di Telaga ..... (m) dibawah paras tanah  
(In well) ..... (m) below ground level

(b) Statik Aras Air (Selepas Pengeluaran Air Bumi) - After commencement of abstraction

Tarikh Pengukuran dibuat .....

(Date of measurement)

i) Di Telaga ..... (m) dibawah paras tanah  
(In well) ..... (m) below ground level

\*  Sila tanda (✓) pada petak berkenaan

Sila simpan salinan borang dan lukisan serta dokumen berkaitan untuk rekod tuan

Saya mengesahkan semua maklumat yang diberi adalah benar dan tepat  
(I certify that the information provided is true and correct)

Tandatangan Pemilik Telaga (Signature of Well Owner)

Tarikh (Date)

U11-F4-003-00

**PARAMETER YANG PERLU DIANALISIS (PARAMETERS TO BE ANALYSED)**

**53 PARAMETER (*selain daripada batching plant*)**

**1. Physical Parameters**

- (a) Electrical Conductivity
- (b) Turbidity
- (c) pH
- (d) Temperature
- (e) Colour
- (f) Total Alkalinity
- (g) Radioactivity - Gross Alpha & Gross Beta

**2. Chemical (Inorganic)**

- (a) Total Dissolved Solids
- (b) Total Solids
- (c) Dissolved Oxygen
- (d) Sodium
- (e) Potassium
- (f) Calcium
- (g) Magnesium
- (h) Chloride
- (i) Sulphate
- (j) Nitrate
- (k) Ammonia (as N)
- (l) Silica
- (m) Phosphate
- (n) Iron (as Fe)
- (o) Maganese
- (p) Carbonate
- (q) Bicarbonate
- (r) Fluoride
- (s) aluminium
- (t) Hardness

**3. Microbiological**

- (a) Total coliform
- (b) Faecal coliform

**4. Chemical (organic)**

- (a) Mineral oil and grease
- (b) Anionic detergent
- (c) Phenol
- (d) Herbicides - 2.4-D
- (e) Pesticides - Aldrin/dieldrin, chlordane, heptachlor, heptachlor epoxide, hexachlorobenzene, lindane, metaxychlor, DDT

**5. Heavy Metals**

- (a) Mercury
- (b) Cyanide
- (c) Cadmium
- (e) Lead
- (f) Selenium
- (g) Chromium
- (h) Arsenic
- (i) Silver
- (j) Copper
- (k) Zinc

**PARAMETER YANG PERLU DIANALISIS (PARAMETERS TO BE ANALYSED)**

**9 PARAMETER (*batching plant sahaja*)**

**1. Physical Parameters**

- (a) Turbidity
- (b) pH
- (c) Colour

**2. Chemical (Inorganic)**

- (a) Total Dissolved Solids
- (b) Maganese
- (c) Hardness
- (d) Sulphate
- (e) Iron (as Fe)

**3. Heavy Metals**

- (a) Arsenic