

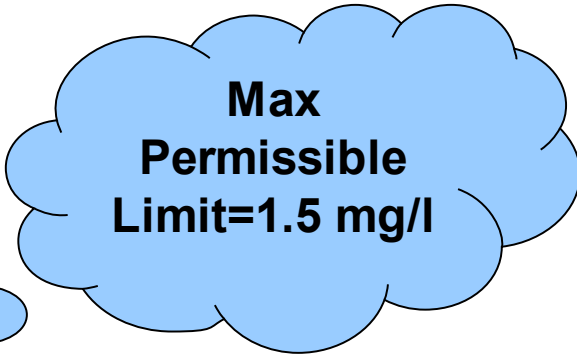
Testing for Fluoride

Shashi Kad

Outline

- **Purpose of Test**
- **Technique of Field Test**
- **Cost and Availability**

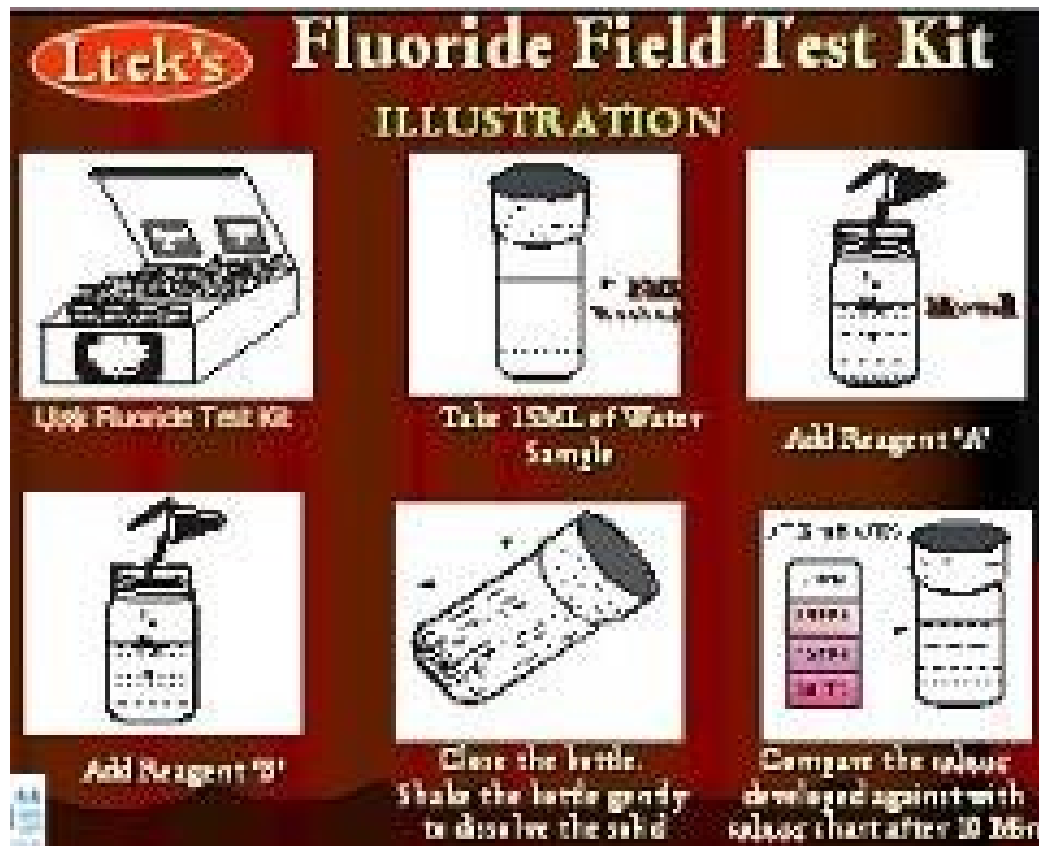
Purpose of Test



**Max
Permissible
Limit=1.5 mg/l**

To check the concentration of Fluoride
in Water

Technique- Field test



Technique- Field test

LTEK's Fluoride Test Kit

- Take 15 ml of Sample
- Add Reagent A
- Add Reagent B
- Close the Bottle
- Compare the colour with the chart after 20 min to know the concentration of Fluoride

Cost and Availability

- Multiparameter Kit -
around 2500/-Rs

Field test kits available at:

- Central Pollution Control Board (Technology developers)
- Techno-ad Systems Inc.
- Tamilnadu Water Supply and Drainage Board, The Govt. of Tamilnadu
- Development Alternatives
- L Tek, Nagpur (Technology developed by NEERI Nagpur)
- Royal Enterprises
- M/s Karnataka Antibiotics & Pharmaceuticals Ltd. (KAPL),
- M/s Plasti Surge Industries Pvt. Ltd.

List and contact details at

http://ddws.nic.in/popups/FTK_MANUFACTURERS.doc

Acknowledgements

- **ACWADAM**
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