

# Manufacturing and trading company «Ecopolymer»

109029, Moscow, st. Srednyaya Kalitnikovskaya, 28, bldg 2, fl 2 , rm 1, rm 10 Tel.: +7 (495) 710-86-22. E-mail: tpp@ecopolymer.com <u>www.ecopolymer.com</u>

# **QUESTIONNAIRE**

# FOR PRESSURE FILTER SELECTION

Company Legal name		
Address		
Responsible person full name		Position
Tel	_ Fax	_ E-mail

#### 1. Number and type of filters to be replaced: \_\_\_\_\_

- (Normative, Manufacturer)
  2. Treatment stage
- 3 Diameter of filter (mm)

#### 4. Incoming water characteristics:

Temperature, °C	Pressure, MPa	Hardness, mg-eq/l	Alkalinity, mg-eq/l

## 5. Water inflow rate, per one filter (m<sup>3</sup>/hour) \_\_\_\_\_

#### 6. Loading characteristics:

Loading type	Layer height (m)	Fractional composition (mm)	

#### 7. Existing drainage system characteristics (Drainage and distribution system):

7.1.The number of systems in filter \_\_\_\_\_ pcs, from them are subject to replacement \_\_\_\_ pcs

	Manifold	Number of	Drainage nines	Diameter and location of
Upper	pper 🗋 Lower		Middle	Other

System type	diameter	lines	diameter	disposal manifold

### 8. Head losses in system – during filtering \_\_\_\_\_\_ during rinsing \_\_\_\_\_\_

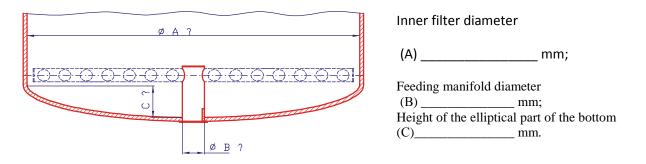
#### 9. Characteristics of the filter rinsing process:

- a. Is the air flushed (yes / no) \_\_\_\_\_
- b. Is rinsing performed by filtered water (yes / no)

Duration, min	Intensity, (l/s·m <sup>2</sup> )	Interval between rinsing	Rinsing water head	Number and types of pumps

- **10.** By what parameter is the filter take out for rinsing:
  - By scheduleBy the value of filtrate hardnessBy the head loss

## 11. Drawing or draft of filter with dimensions.



## 12. Drawing or draft of filter with dimensions.

Responsible person Full name	( <u>Signature</u> )