

SPIRAL MEMBRANE PROCESS QUESTIONNAIRE

Customer Name: _____

Process Information:

What is the application? _____

Feed/process stream? _____

What separation is required? _____

What molecule is being separated? _____

Size of molecule: _____

What is in the permeate stream? _____

What is in the retentate stream? _____

Upstream/Downstream processes: _____

Feed Stream Information:

Feed Temperature (specify °C or °F): _____

 Feed flow (specify m³/h or gpm): _____

pH: _____

Feed solids: _____

Concentration factor: _____

Element Construction:

3A Sanitary required? _____

Feed spacer thickness/geometry: _____

Permeate tube material: _____

Pressure requirements? _____

Cleaning requirements (heat-sanitizable, XT, etc.)? _____

Cleaning temperature (specify °C or °F): _____

Cleaning pH range: _____

Cleaning frequency: _____

Regulatory approvals required (NSF, USDA, etc.)? _____

Other:

Manufacturer/name/price of previous elements used? _____

Previous piloting/testing performed? _____

New system? Are there existing & potential systems? _____

Is testing/piloting necessary? _____

Other Information:

