



DIAMOND

WATER SYSTEMS OF CANADA INC.

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GENERAL SITE SURVEY FORM

<input type="text"/>	Submittals Required	<input type="text"/>	Date
<input type="text"/>	System Quantity	<input type="text"/>	Date Required
		<input type="text"/>	Revision Date

PROJECT:	<input type="text"/>
Anticipated Model:	<input type="text"/>
Percent of Recirculating Flow Rate or Turnover Hours:	<input type="text"/>

Sales Representative	
<input type="text"/>	
<input type="text"/>	
<input type="text"/>	
<input type="text"/>	
POC	<input type="text"/>
Contact	<input type="text"/>
Phone	<input type="text"/>
Customer Address	
<input type="text"/>	
<input type="text"/>	
<input type="text"/>	
<input type="text"/>	
POC	<input type="text"/>
Contact	<input type="text"/>
Phone	<input type="text"/>

COOLING SYSTEM NOTES:			
COOLING SYSTEM FLOW RATE:			
<input type="text"/>			
COOLING SYSTEM VOLUME:			
<input type="text"/>			
COOLING SYSTEM TONNAGE:			
<input type="text"/>			
COOLING SYSTEM: TYPICAL OPERATIONS			
Hours	<input type="text"/>	Months	<input type="text"/>
Percent of Total Operating Capacity:			
50%	<input type="text"/>	100%	<input type="text"/>
Cooling System Pressures			
Inlet	<input type="text"/>	Outlet	<input type="text"/>
Space Availability			
Entry Restrictions			
Installation Location:			
Water Temperature:			
Control Pressure			
Backwash Source	City	or	System
Pipe Size	<input type="text"/>	Pressure:	<input type="text"/>
Backwash Drain Location			
Backwash Drain Size			
Filter Pump/Motor Requirement			
Standare Centrifugal	or	Self - Priming	
Voltage	<input type="text"/>	1 Phase	or 3 Phase
ODP	<input type="text"/>	TEFC	<input type="text"/>

FILTER OPERATION

- Tower Water (maximums)
 Source PSIG _____
 Destination PSIG _____
- Closed Loop (maximums)
 Source PSIG _____
 Destination PSIG _____

SPECIAL SYSTEMS

- High Pressure > 85 PSIG*
 Max Inlet PSIG _____
- High Temp > 105 degrees F*
 Max Temp degrees F _____
- Outside Operation*
- Portable System*
- 1/4 Micron / Tall*
- _____

BACKWASH WATER

- City - Min PSIG _____
- City - Max PSIG _____
- City Booster Pump*
- System Backwash
- _____

VESSELS (304 SS)

- 125 PSIG < or = T120
- 100 PSIG > or = T130
- Other PSIG* _____
- ASME*
- _____

MANIFOLD

- Sch 80 PVC
- Steel*
- Copper*
- _____

PUMP

- Vessel Mounted*
- Base Mounted
- Flooded
- Self Prime* - Ft Lift _____
- _____

CONTROL / POWER

- NEMA-4X Non Met
- Pump 1 0 - Volts _____
- Motor Control 1 0 *
- Pump 3 0 - Volts _____
- Motor Control 3 0 *
- _____

VALVES

- Cast Iron Diaphragm
- Ball or Wafer*
- Brand:
- _____

VALVE ACTUATION

- Air - Min PSIG _____
- Water (check valves)*
- Electric*

EXTRAS

- Skid (single tank only)*
- SS Flex Tubing*
- Pressure Relief Valve*
- Manual Quantity*
- _____
- _____
- _____

SHIPPING/DELIVERY

- Sales Company Pays
- Customer Pays PPA
- Customer Pays Collect
- FOB Destination
- FOB Shipping Point
- Factory Delivery/Setup*
- Start-Up/Commissioning
- Operator Training
- _____
- _____
- _____

* Extra Charge