

# NYS Clean Heat Statewide Heat Pump Program

## Ground Source Heat Pump Project Completion Form

PARTICIPATING CONTRACTOR

SITE OWNER NAME

ACCOUNT NUMBER

### SITE INFORMATION

EXISTING PRIMARY HEATING FUEL \_\_\_\_\_ EXISTING HEATING SYSTEM TYPE \_\_\_\_\_

EXISTING COOLING SYSTEM TYPE \_\_\_\_\_ PRIOR YEAR ANNUAL FUEL USE (IN MMBTU OR KWH) \_\_\_\_\_

EXISTING DISTRIBUTION SYSTEM \_\_\_\_\_ WAS ENVELOPE IMPROVED?  YES  NO

DESCRIBE ENVELOPE IMPROVEMENTS:

### PROJECT INFORMATION

PROJECT TYPE \_\_\_\_\_

LOOP FIELD TYPE \_\_\_\_\_ NUMBER OF BOREHOLES \_\_\_\_\_

TOTAL LOOP FIELD LENGTH/DEPTH (FEET) \_\_\_\_\_

HEAT PUMP MAKE \_\_\_\_\_ HEAT PUMP MODEL \_\_\_\_\_

PUMPING POWER (WATTS PER TON) \_\_\_\_\_

DESIGN MINIMUM ENTERING TEMPERATURE OF HEAT TRANSFER FLUID, HEATING SEASON (DEG F) \_\_\_\_\_

DESIGN MAXIMUM ENTERING TEMPERATURE OF HEAT TRANSFER FLUID, COOLING SEASON (DEG F) \_\_\_\_\_

ANTIFREEZE TYPE \_\_\_\_\_ ANTIFREEZE CONCENTRATION (% BY WEIGHT) \_\_\_\_\_

### GSHP SYSTEM COST (US \$)

HEAT PUMP AND ACCESSORIES \_\_\_\_\_ INDOOR INSTALLATION \_\_\_\_\_

LOOP FIELD MATERIALS AND INSTALLATION \_\_\_\_\_ OTHER \_\_\_\_\_

### SUPPORTING DOCUMENTS

WAS DESIGN SOFTWARE USED?  YES  NO

WILL PERFORMANCE DATA BE COLLECTED?  YES  NO

WAS THE CUSTOMER PROVIDED WITH AN ESTIMATE OF COST SAVINGS/PAYBACK?  YES  NO