

## Inspection Log-TubeJet® Dust Collector

Baghouse # \_\_\_\_\_ Model No. \_\_\_\_\_

|                                     |       |       |       |       |       |
|-------------------------------------|-------|-------|-------|-------|-------|
| <b>Date</b>                         |       |       |       |       |       |
| <b>Time</b>                         |       |       |       |       |       |
| <b>Inspector</b>                    |       |       |       |       |       |
| <b>Daily</b>                        |       |       |       |       |       |
| Record Differential Pressure (dP)   | "wg   | "wg   | "wg   | "wg   | "wg   |
| Is timer sequencing, row by row?    | Y / N | Y / N | Y / N | Y / N | Y / N |
| Are solenoids operating?            | Y / N | Y / N | Y / N | Y / N | Y / N |
| Are diaphragm valves firing?        | Y / N | Y / N | Y / N | Y / N | Y / N |
| *Hopper discharge device operating? | Y / N | Y / N | Y / N | Y / N | Y / N |
| Any visible stack emissions?        | Y / N | Y / N | Y / N | Y / N | Y / N |

|                                  |      |      |      |      |      |
|----------------------------------|------|------|------|------|------|
| <b>Weekly</b>                    |      |      |      |      |      |
| Record compressed air pressure   | PSIG | PSIG | PSIG | PSIG | PSIG |
| Clean compressed air filter trap | ( )  | ( )  | ( )  | ( )  | ( )  |
| Check tubesheet for bag leaks    | ( )  | ( )  | ( )  | ( )  | ( )  |
| Check that hopper is empty       | ( )  | ( )  | ( )  | ( )  | ( )  |

|                                      |       |       |       |       |       |
|--------------------------------------|-------|-------|-------|-------|-------|
| <b>Monthly</b>                       |       |       |       |       |       |
| Are there leaks in access doors?     | Y / N | Y / N | Y / N | Y / N | Y / N |
| Check door seals for deterioration   | ( )   | ( )   | ( )   | ( )   | ( )   |
| Check air lines & fittings for leaks | ( )   | ( )   | ( )   | ( )   | ( )   |
| Blow out dP gauge lines              | ( )   | ( )   | ( )   | ( )   | ( )   |

|                                  |     |     |     |     |     |
|----------------------------------|-----|-----|-----|-----|-----|
| <b>Semi-Annually</b>             |     |     |     |     |     |
| Record pulse duration            |     |     |     |     |     |
| Record pulse delay               |     |     |     |     |     |
| Check bag condition (dirty side) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check pulse pipe alignment       | ( ) | ( ) | ( ) | ( ) | ( ) |
| *Check fan, belt tension, etc.   | ( ) | ( ) | ( ) | ( ) | ( ) |

|                                    |     |     |     |     |     |
|------------------------------------|-----|-----|-----|-----|-----|
| <b>Annually</b>                    |     |     |     |     |     |
| Check case/support for corrosion   | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check all bolts and welds          | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check ductwork for buildup of dust | ( ) | ( ) | ( ) | ( ) | ( ) |
| Bag dye penetrant test             | ( ) | ( ) | ( ) | ( ) | ( ) |

\*Lubrication of bearings, reducers, etc. should be done periodically and per specific Manufacturer's O & M manuals recommendation.  
Schedule maintenance and/or repair of any malfunctioning components, excessive corrosion or parts' replacement.

Notes/Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Inspection Log-Pacyecon® "PC" Collector

Baghouse # \_\_\_\_\_ Model No. \_\_\_\_\_

| Date                                |       |       |       |       |       |
|-------------------------------------|-------|-------|-------|-------|-------|
| Time                                |       |       |       |       |       |
| Inspector                           |       |       |       |       |       |
| Daily                               |       |       |       |       |       |
| Record Differential Pressure (dP)   | "wg   | "wg   | "wg   | "wg   | "wg   |
| Is timer sequencing, row by row?    | Y / N | Y / N | Y / N | Y / N | Y / N |
| Are solenoids operating?            | Y / N | Y / N | Y / N | Y / N | Y / N |
| Are diaphragm valves firing?        | Y / N | Y / N | Y / N | Y / N | Y / N |
| *Hopper discharge device operating? | Y / N | Y / N | Y / N | Y / N | Y / N |
| Any visible stack emissions?        | Y / N | Y / N | Y / N | Y / N | Y / N |

| Weekly                           |      |      |      |      |      |
|----------------------------------|------|------|------|------|------|
| Record compressed air pressure   | PSIG | PSIG | PSIG | PSIG | PSIG |
| Clean compressed air filter trap | ( )  | ( )  | ( )  | ( )  | ( )  |
| Check tubesheet for bag leaks    | ( )  | ( )  | ( )  | ( )  | ( )  |
| Check that hopper is empty       | ( )  | ( )  | ( )  | ( )  | ( )  |

| Monthly                              |       |       |       |       |       |
|--------------------------------------|-------|-------|-------|-------|-------|
| Are there leaks in access doors?     | Y / N | Y / N | Y / N | Y / N | Y / N |
| Check door seals for deterioration   | ( )   | ( )   | ( )   | ( )   | ( )   |
| Check air lines & fittings for leaks | ( )   | ( )   | ( )   | ( )   | ( )   |
| Blow out dP gauge lines              | ( )   | ( )   | ( )   | ( )   | ( )   |

| Semi-Annually                    |     |     |     |     |     |
|----------------------------------|-----|-----|-----|-----|-----|
| Record pulse duration            |     |     |     |     |     |
| Record pulse delay               |     |     |     |     |     |
| Check bag condition (dirty side) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check pulse pipe alignment       | ( ) | ( ) | ( ) | ( ) | ( ) |
| *Check fan, belt tension, etc.   | ( ) | ( ) | ( ) | ( ) | ( ) |

| Annually                           |     |     |     |     |     |
|------------------------------------|-----|-----|-----|-----|-----|
| Check case/support for corrosion   | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check all bolts and welds          | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check ductwork for buildup of dust | ( ) | ( ) | ( ) | ( ) | ( ) |
| Bag dye penetrant test             | ( ) | ( ) | ( ) | ( ) | ( ) |

\*Lubrication of bearings, reducers, etc. should be done periodically and per specific Manufacturer's O & M manuals recommendation.  
Schedule maintenance and/or repair of any malfunctioning components, excessive corrosion or parts' replacement.

Notes/Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Inspection Log-PleatJet™ Cartridge Dust Collector

Baghouse # \_\_\_\_\_ Model No. \_\_\_\_\_

| Date                                |       |       |       |       |       |
|-------------------------------------|-------|-------|-------|-------|-------|
| Time                                |       |       |       |       |       |
| Inspector                           |       |       |       |       |       |
| Daily                               |       |       |       |       |       |
| Record Differential Pressure (dP)   | "wg   | "wg   | "wg   | "wg   | "wg   |
| Is timer sequencing, row by row?    | Y / N | Y / N | Y / N | Y / N | Y / N |
| Are solenoids operating?            | Y / N | Y / N | Y / N | Y / N | Y / N |
| Are diaphragm valves firing?        | Y / N | Y / N | Y / N | Y / N | Y / N |
| *Hopper discharge device operating? | Y / N | Y / N | Y / N | Y / N | Y / N |
| Any visible stack emissions?        | Y / N | Y / N | Y / N | Y / N | Y / N |

| Weekly                           |      |      |      |      |      |
|----------------------------------|------|------|------|------|------|
| Record compressed air pressure   | PSIG | PSIG | PSIG | PSIG | PSIG |
| Clean compressed air filter trap | ( )  | ( )  | ( )  | ( )  | ( )  |
| Check tubesheet for bag leaks    | ( )  | ( )  | ( )  | ( )  | ( )  |
| Check that hopper is empty       | ( )  | ( )  | ( )  | ( )  | ( )  |

| Monthly                              |       |       |       |       |       |
|--------------------------------------|-------|-------|-------|-------|-------|
| Are there leaks in access doors?     | Y / N | Y / N | Y / N | Y / N | Y / N |
| Check door seals for deterioration   | ( )   | ( )   | ( )   | ( )   | ( )   |
| Check air lines & fittings for leaks | ( )   | ( )   | ( )   | ( )   | ( )   |
| Blow out dP gauge lines              | ( )   | ( )   | ( )   | ( )   | ( )   |

| Semi-Annually                    |     |     |     |     |     |
|----------------------------------|-----|-----|-----|-----|-----|
| Record pulse duration            |     |     |     |     |     |
| Record pulse delay               |     |     |     |     |     |
| Check bag condition (dirty side) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check pulse pipe alignment       | ( ) | ( ) | ( ) | ( ) | ( ) |
| *Check fan, belt tension, etc    | ( ) | ( ) | ( ) | ( ) | ( ) |

| Annually                           |     |     |     |     |     |
|------------------------------------|-----|-----|-----|-----|-----|
| Check case/support for corrosion   | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check all bolts and welds          | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check ductwork for buildup of dust | ( ) | ( ) | ( ) | ( ) | ( ) |
| Bag dye penetrant test             | ( ) | ( ) | ( ) | ( ) | ( ) |

\*Lubrication of bearings, reducers, etc. should be done periodically and per specific Manufacturer's O & M manuals recommendation.  
Schedule maintenance and/or repair of any malfunctioning components, excessive corrosion or parts' replacement.

Notes/Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Inspection Log-Dynaclone® Dust Collector

Baghouse # \_\_\_\_\_ Model No. \_\_\_\_\_

|                                     |       |       |       |       |       |
|-------------------------------------|-------|-------|-------|-------|-------|
| <b>Date</b>                         |       |       |       |       |       |
| <b>Time</b>                         |       |       |       |       |       |
| <b>Inspector</b>                    |       |       |       |       |       |
| <b>Daily</b>                        |       |       |       |       |       |
| Record Differential Pressure (dP)   | "wg   | "wg   | "wg   | "wg   | "wg   |
| *Hopper discharge device operating? | Y / N | Y / N | Y / N | Y / N | Y / N |
| Any visible stack emissions?        | Y / N | Y / N | Y / N | Y / N | Y / N |

|                                 |     |     |     |     |     |
|---------------------------------|-----|-----|-----|-----|-----|
| <b>Weekly</b>                   |     |     |     |     |     |
| *Check traveler drive mechanism | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check tubesheet for bag leaks   | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check that hopper is empty      | ( ) | ( ) | ( ) | ( ) | ( ) |

|                                    |       |       |       |       |       |
|------------------------------------|-------|-------|-------|-------|-------|
| <b>Monthly</b>                     |       |       |       |       |       |
| Are there leaks in access doors?   | Y / N | Y / N | Y / N | Y / N | Y / N |
| Check door seals for deterioration | ( )   | ( )   | ( )   | ( )   | ( )   |
| Check Spiratube connections & wear | ( )   | ( )   | ( )   | ( )   | ( )   |
| Blow out dP gauge lines            | ( )   | ( )   | ( )   | ( )   | ( )   |

|                                  |     |     |     |     |     |
|----------------------------------|-----|-----|-----|-----|-----|
| <b>Semi-Annually</b>             |     |     |     |     |     |
| Check wiper blade wear           |     |     |     |     |     |
| Check bag condition (dirty side) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check pulse pipe alignment       | ( ) | ( ) | ( ) | ( ) | ( ) |
| *Check fan, belt tension, etc.   | ( ) | ( ) | ( ) | ( ) | ( ) |

|                                    |     |     |     |     |     |
|------------------------------------|-----|-----|-----|-----|-----|
| <b>Annually</b>                    |     |     |     |     |     |
| Check case/support for corrosion   | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check all bolts and welds          | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check ductwork for buildup of dust | ( ) | ( ) | ( ) | ( ) | ( ) |
| Bag dye penetrant test             | ( ) | ( ) | ( ) | ( ) | ( ) |

\*Lubrication of bearings, reducers, etc. should be done periodically and per specific Manufacturer's O & M manuals recommendation.  
Schedule maintenance and/or repair of any malfunctioning components, excessive corrosion or parts' replacement.

Notes/Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

## Inspection Log-Shaker Dust Collector

Baghouse # \_\_\_\_\_ Model No. \_\_\_\_\_

| Date                                |       |       |       |       |       |
|-------------------------------------|-------|-------|-------|-------|-------|
| Time                                |       |       |       |       |       |
| Inspector                           |       |       |       |       |       |
| Daily                               |       |       |       |       |       |
| Record Differential Pressure (dP)   | "wg   | "wg   | "wg   | "wg   | "wg   |
| *Hopper discharge device operating? | Y / N | Y / N | Y / N | Y / N | Y / N |
| Any visible stack emissions?        | Y / N | Y / N | Y / N | Y / N | Y / N |

| Weekly                             |     |     |     |     |     |
|------------------------------------|-----|-----|-----|-----|-----|
| *Check traveler drive mechanism    | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check clean air side for bag leaks | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check that hopper is empty         | ( ) | ( ) | ( ) | ( ) | ( ) |

| Monthly                            |       |       |       |       |       |
|------------------------------------|-------|-------|-------|-------|-------|
| Are there leaks in access doors?   | Y / N | Y / N | Y / N | Y / N | Y / N |
| Check door seals for deterioration | ( )   | ( )   | ( )   | ( )   | ( )   |
| Blow out dP gauge lines            | ( )   | ( )   | ( )   | ( )   | ( )   |

| Semi-Annually                    |     |     |     |     |     |
|----------------------------------|-----|-----|-----|-----|-----|
| Check wiper blade wear           |     |     |     |     |     |
| Check bag condition (dirty side) | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check pulse pipe alignment       | ( ) | ( ) | ( ) | ( ) | ( ) |
| *Check fan, belt tension, etc.   | ( ) | ( ) | ( ) | ( ) | ( ) |

| Annually                           |     |     |     |     |     |
|------------------------------------|-----|-----|-----|-----|-----|
| Check case/support for corrosion   | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check all bolts and welds          | ( ) | ( ) | ( ) | ( ) | ( ) |
| Check ductwork for buildup of dust | ( ) | ( ) | ( ) | ( ) | ( ) |
| Bag dye penetrant test             | ( ) | ( ) | ( ) | ( ) | ( ) |

\*Lubrication of bearings, reducers, etc. should be done periodically and per specific Manufacturer's O & M manuals recommendation.  
Schedule maintenance and/or repair of any malfunctioning components, excessive corrosion or parts' replacement.

Notes/Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_