|  |
| --- |
| ***Feeding Management*** |
| Have you used the NYSCHAP Calf Base Assessment? |
| What age order are calves fed? |
| Do calves have dedicated buckets? |
| List protocol for cleaning buckets? |
| Are surfaces contacting milk inspected daily? |
| Are antibiotics : Formulated in milk replacer?  Added to liquid feed?  Fed by hand? |
| Are antibiotics used prophylactically by other route? |
| Do you stop feeding milk when scours occur?  If yes, for how long? |
| What do you do if not have enough milk (whole, waste, pasteurized) to feed to calves? |
| ***Personnel Management*** |
| Are there written treatment protocols?  What are the criteria to begin treatment? |
| How often are the calves looked at for signs of enteritis?  What signs are they looking for?  Does the same person choose treatment & assess response? |
| How often does someone other than the feeder (manager, owner, vet) look at calves for signs of enteritis? |
| ***Outbreak Investigation*** |
| How long has the outbreak been going on? |
| What is the range of age of affected animals? |
| What signs have been identified (fever, dehydration, lethargy, neurologic signs)? |
| What is the severity of diarrhea? |
| Is there any bloody diarrhea? |
| What is the duration of illness in calves that die? |
| What percent of affected calves die? |
| Have new animals been introduced to the farm? |
| Do dogs & cats have access to calf facilities? |
| What has changed prior to onset of the outbreak? |
| Has failure of passive transfer been assessed? |
| Are records kept of severity & treatments by calf? |
| Are there records of DOB, dystocia level & colostrum feeding? |
| Is occurrence associated with a specific: time frame(day/time)/personnel feeding colostrum/personnel mixing and feeding liquid feed? |
| ***Diagnostics of Liquid Feed*** |
| Have cultures been performed on as-fed liquid feed? If yes, at what point? Right after preparation/ before first calf is fed/ after last calf is fed |
| How often are cultures performed on:  As fed liquid feed right after preparation?  As fed liquid feed before first calf is fed?  As fed liquid feed after last calf is fed? |
| Have you cultured colostrum? |
| Cultures on rinse samples from articles used in feeding? |
| Cultures on environment (maternity pen, newborn holding areas, calf conveyance, housing)? |
| ***Pasteurizer*** |
| Does your hot water source match the pasteurizer demand? |
| Is milk stored prior to pasteurizing?  If yes, how long and at what temperature? |
| Is milk stored after pasteurizing?  If yes, how long and at what temperature? |
| How quickly is milk fed after pasteurizing? |
| ***Diagnostics*** |
| Have necropsies been performed? If yes, results: |
| Any Salmonella testing on the herd been done? If yes, results: |
| Have there been any laboratory tests performed? If yes, results: |
| ***Treatments administered: Include product, route, dose, frequency:*** |
| Electrolytes |
| Fluids |
| Anti-inflammatories |
| Antibiotics |
| Other |

See Cornell University NYS Veterinary Diagnostic Laboratory website for detailed information on Diagnostic Plans:

<http://ahdc.vet.cornell.edu/docs/Bovine_Diagnostic_Plans_Panels.pdf>