

Cargill Dow Job Posting Information

Job Title: Process Engineer
Division: Cargill Dow
Supervisor: Dr. David Glassner (MSU Alumnus)
Education: B.S. Chemical Engineering or equivalent education
Key Competencies: Basic chemical engineering skills
Process simulator skills
Good written and oral communications skills

Key Responsibilities include:

1. Development of process material and energy balances utilizing process simulation tools.
2. Conducting process sensitivity analysis based on a variety of non-experimental and experimental information.
3. Compilation of manufacturing cost estimates from material and energy balance data and knowledge of likely plant fixed costs.
4. Estimate manufacturing plant capital costs utilization vendor and other equipment cost information and company experience with capital projects

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| POSITION CONTACTS | Identify the frequency and purpose of contacts which the position requires. Indicate if these are with peers, customers, suppliers, superiors, etc. |
| 1. Contacts with supervisor for process definition and results review about weekly. | _____ |
| 2. Contacts with process experts, very frequent when needed, I.e. assembly of a material balance. | _____ |
| 3. Contact with vendors as needed to obtain information. | _____ |
| 4. Contact with researchers where consideration of results or communication of sensitivities is needed. This contact would be intense for periods of time. | _____ |

Please send cover letter and resume to

Ms. Kathy Laridaen
Recruiting Manager
Cargill Dow LLC
15305 Minnetonka Blvd.
Minnetonka, MN 55345