**Allan**

**Allan.346826@2freemail.com** ****

**Civil Engineer**

**OBJECTIVE:**

To be connected in a competitive and prominent company where I can render my best services, and share my knowledge and ideas for the accomplishment of its vision and mission, thus, providing for my career and personal growth, as well as, To be employed in a competitive and prominent company to explore my skills in civil works, precast and reinforce concrete product, where I can use my skills and experience to achieve myemployer’s objectivesand to develop my career.

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**Educational Qualifications**

 Bachelor of Science in Civil Engineering from the University of Baguio , Philippines.

***S*kills and knowledge**

* **Exposed in Transmission Line Project**-from the construction of roads, clearing the work place up to the excavation of the foundation and erection of the transmission line tower.
* **Pipe Line**- Involve also in pipe line excavation and pipe line lying within the mountainous area located in the Philippines.
* **Presstressing works**-to introduce internal stresses into(structural beams or hollow core slab ) to counteract the stresses that will result from applied load (as in incorporating cable tension in concrete)
* **Mix Design and Submittals preparation**-Concerning all materials to be use in concrete such as aggregates, cement, reinforcement and admixtures
* **Precast works** -widely experienced in the precast industries such as:
	+ Beams, column, panels, slab and even hollow core slabs
	+ Well knowledgeable in interpreting architectural and structural drawing
	+ Well knowledge of reinforcing steel and reinforcing concrete method installation.
	+ Checking the reinforcement bar as per the shop drawing steel details and cutting list requirements.
* **Computer literate**-knowledgeable in Microsoft words, Microsoft excel ,Microsoft power point and auto cad.

**EMPLOYMENT HISTORY:**

**UNITED ARAB EMIRATES EXPERIENCED:**

* **EXCEED PRECAST**

 *I Cad 3 Musaffa, Abu Dhabi, UAE*

 *June 25, 2013 to Present*

 *QA/QC Engineer*

 **Responsibilities:**

* Observed and strictly follow the safety standard and cleanliness
* Responsible of testing raw materials to ensure concrete meets project specification
* To identify the QC requirements for the project (Ex. Resources, procedures, documentation, testing reports etc..,)
* Preparing of submittals documents needed
* Perform prepour and postpour to assure product conforms to specification
* Monitor daily activities of production to ensure proper batching and placement requirements are being performed
* Report any inconsistency in the quality of the received raw materials and makes sure that appropriate action is taken.
* Preparation and submission of QA/QC reports.
* Ensure the quality of works in all stage of construction i.e. incoming in process and final stages of construction works as per applicable standards and specification.
* Prepare method statement for repairing minor & major cracks items, and follow the repairing using approved materials.
* Perform laboratory works such as slum test, density test, compression testing, and sieve analysis test.
* Checking of concrete design mix prior to pouring to each mould.
* Managing third party testing of materials.
* Checking the dimension of the mould & reinforcement as per the approved shop drawing.
* Monitoring and controlling quality procedures and processes as per ISO Standards.
* Maintain quality control filing system as per ISO standard purposes.
* Ensuring that the reinforcing steel and required embeds are fixed in the proper location as per shop drawing.
* Witnessing of demoulding of precast elements after it reaches the required demoulding strength
* Preparing of necessary repair procedures for precast which exhibits certain defects such as cracks, voids, cavities and other non conformities.
* Responsible for the final inspection of the product prior to delivery.
* **ABNIA CEMENT PRECAST PRODUCT**

*I Cad 1 Musssafa, Abu Dhabi*

 *May 5, 2010 to May 25, 2013*

*Q.C. / Production Engineer*

 **Responsibilities**

* Scheduling man power as per skills to be work in their respected areas
* In –charge in overall production within the factory premises and distribution of man power.
* Always meet the required volume in every production requirements
* Monitoring the materials to be used in the project as per specification required
* Coordinating with all urgent, revisions to be applied during production.
* Monitor and control of production in all stages to defect as soon as possible and provide remedial measures.
* Inspect all types of moulds before casting for the first time.
* Responsible for materials submittal
* Trouble shooting if required for mixing
* Responsible in the mix design approved by the client as per approved of Q.C. Manger
* In-charge in all aspect of precast inspection specially for materials
* Perform trial mix as per client requirement
* Monitoring the test result of all raw materials to be used for casting, such as:
* Responsible for the in house & 3rd party laboratory testing:
* (1) Compression test
* (2) Sieving analysis
* (3)Water absorption
* (4)Density Test
* (5)Slum Test
* (6) Stand Test 12.7mm, 5.53mm.
* **GULF PRECAST CONCRETE L.L.C.**

*I Cad 1 Musssafa,Abu Dhabi*

*FEB 20, 2008 to APRIL 18, 2010*

*Q.C. Engineer*

 **Responsibilities:**

* Observed and strictly follow the safety standard and cleanliness
* Responsible of testing raw materials to ensure concrete meets project specification
* To identify the QC requirements for the project (Ex. Resources, procedures, documentation, testing reports etc..,)
* Preparing of submittals documents needed
* Perform prepour and postpour to assure product conforms to specification
* Monitor daily activities of production to ensure proper batching and placement requirements are being performed
* Report any inconsistency in the quality of the received raw materials and makes sure that appropriate action is taken.
* Preparation and submission of QA/QC reports.
* Ensure the quality of works in all stage of construction i.e. incoming in process and final stages of construction works as per applicable standards and specification.
* Prepare method statement for repairing minor & major cracks items, and follow the repairing using approved materials.
* Perform laboratory works such as slum test, density test, compression testing, and sieve analysis test.
* Checking of concrete design mix prior to pouring to each mould.
* Managing third party testing of materials.
* Checking the dimension of the mould & reinforcement as per the approved shop drawing.
* Monitoring and controlling quality procedures and processes as per ISO Standards.
* Maintain quality control filing system as per ISO standard purposes.
* Ensuring that the reinforcing steel and required embeds are fixed in the proper location as per shop drawing.
* Witnessing of demoulding of precast elements after it reaches the required demoulding strength
* Preparing of necessary repair procedures for precast which exhibits certain defects such as cracks, voids, cavities and other non conformities.
* Responsible for the final inspection of the product prior to delivery.

* **UNITED PRECAST CONCRETE**

*I Cad 1 Musssafa,Abu Dhabi*

*JULY 26, 2004 to FEB. 9, 2008*

*Q.C. Inspector*

 **Responsibilities:**

* Implement the proper safety rules
* Well knowledgeable in interpreting architectural and structural drawing
* Well verse all kind of precast concrete product
* Ensuring the complete product is fully compliant with the specification and what is required in the drawing.
* Checking the mould before applying the releasing agent as per the approved shop drawing.
* Well knowledge of reinforcing steel and reinforcing concrete method installation.
* Checking the reinforcement bar as per the shop drawing steel details and cutting list requirements.
* Responsible for the inspection of pre pour, to be sure that all fitting and insert connection should install before casting the element.
* Ensuring that the reinforcing steel and required embeds is fixed in the proper location as per shop drawing.
* Verification of approved materials such as plates, sockets, packets, lifting requirements and others.
* Witnessing of demoulding of precast elements after it reaches the required demoulding strength before to demould the element from the table.
* Checking the finishing as per specified towelled finished or rough surface finished
* Preparing of necessary repair procedures for precast which exhibits certain defects such as cracks, voids, cavities and other non conformities.
* Inspection for the post to be insure that all the casted elements were in correct dimensions
* Reporting any non conformance discover during the inspection
* Responsible for the final inspection of the product prior to delivery.
* To be insure that all the casted elements in proper condition, dimension, assurance that 100 percent correct before deliver to site.
* Report any inconsistency in the quality of the received raw materials and makes sure that appropriate action is taken.
* Witnessing laboratory works such as slum test, density test, compression testing, sieve analysis test.
* Checking of concrete design mix prior to pouring to each mould.
* Implementing the ISO standards on the work area
* Monitoring and controlling quality procedures and processes as per ISO Standards.

**PHILIPPINES EXPERIENCED:**

* **BATAAN CONSTRUCTION CO.**

Limay, Bataan city, Philippines

January 1999 to April 2004

**Site Engineer:**

**1 .LIJAN 1200MW COMBINED CYCLE POWER PLANT PROJECT / PHASE 1 & 2**

**Responsibilities:**

* Construction of Oil Storage Tanks and preparation of witch ward area
* Construction of drainage system including underground duct bank, intake structure, and road networks within outside the power plant.
* Preparation of shoreline protection, intake protection
* Material blending for replacement backfilling and concreting of structural foundation for rotary and stationary equipment like condenser/steam/gas turbine generator.
* Major earthworks of 800,000 cu. M for for site development up to final grading

**2. 500 KV TRANSMISSION TOWER LINES**

**Responsibilities:**

* Construction of access roads, clearing the work place
* Preparation of material placement for the foundation and erection of 500KV Transmission Towers.
* Excavation the foundation and boring for blasting purposes.
* Installing of Tramline Cable Car for material transport in the mountainous area.

**3. SHELL (REFINERY) MALAMPAYA PIPELINE**

**Responsibilities:**

* Clearing, Excavation, and Backfilling For The 21 Kilometer Power Plant Fuel Pipe Along Virgin Mountainous area
* Pipe laying in the mountainous area connecting from power plan to other site.
* 21 kilometers pipe sealing for every joint along the pipe

**4. PETRON BATAAN REFINERY: EXPANSION PROJECT**

**Responsibilities:**

* + Earthmoving, and clearing works
	+ Construction of asphalt, concrete road, 500 meters 4 ft. diameter RCP, drainage with several manhole of 10.0 meter high, installation and tie in of underground access.
	+ Demolition,Diversion,under ground repair access

**CERTIFICATION AND TRAININGS:**

**1. OFCEA MEMBER**

Abu Dhabi Chapter

**2. REGIONAL ENGINEERING TRAINING PROGRAM**

(Batch II - Refinery Engineering)

Department of Public Works and Highways

**3. BASIC TRAINING PROGRAM**

 Safety Techniques

**4. BASIC CIVIL ENGINEERING & PLANNING TECHNIQUES**

Republic of the Philippines/ Dole/ Nmyc