

FACILITY LIFE-CYCLE COST ESTIMATION																			
Year	Month	Activity	Location	Description	Frequency	Duration	Resources	Costs	Notes	Estimation Methodology					Validation & Review				
										Method 1	Method 2	Method 3	Method 4	Method 5	Reviewer 1	Reviewer 2	Reviewer 3	Reviewer 4	Reviewer 5
2023	Jan	Inspection	Plant	Annual safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-01-15	John Doe
2023	Feb	Maintenance	Plant	Boiler maintenance	1	3 days	5 workers	\$15,000	Manufacturer's schedule	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-02-10	Jane Smith
2023	Mar	Inspection	Plant	Quarterly safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-03-05	John Doe
2023	Apr	Maintenance	Plant	Electrical system check	1	2 days	3 workers	\$10,000	Preventive maintenance	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-04-01	Jane Smith
2023	May	Inspection	Plant	Annual safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-05-10	John Doe
2023	Jun	Maintenance	Plant	Water treatment system maintenance	1	4 days	6 workers	\$20,000	Manufacturer's schedule	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-06-05	Jane Smith
2023	Jul	Inspection	Plant	Quarterly safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-07-01	John Doe
2023	Aug	Maintenance	Plant	Structural steel inspection	1	2 days	3 workers	\$10,000	Preventive maintenance	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-08-05	Jane Smith
2023	Sep	Inspection	Plant	Annual safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-09-10	John Doe
2023	Oct	Maintenance	Plant	HVAC system maintenance	1	3 days	4 workers	\$12,000	Manufacturer's schedule	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-10-01	Jane Smith
2023	Nov	Inspection	Plant	Quarterly safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-11-05	John Doe
2023	Dec	Maintenance	Plant	Winterization checks	1	2 days	3 workers	\$8,000	Preventive maintenance	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2023-12-01	Jane Smith
2024	Jan	Inspection	Plant	Annual safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2024-01-15	John Doe
2024	Feb	Maintenance	Plant	Boiler maintenance	1	3 days	5 workers	\$15,000	Manufacturer's schedule	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2024-02-10	Jane Smith
2024	Mar	Inspection	Plant	Quarterly safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2024-03-05	John Doe
2024	Apr	Maintenance	Plant	Electrical system check	1	2 days	3 workers	\$10,000	Preventive maintenance	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2024-04-01	Jane Smith
2024	May	Inspection	Plant	Annual safety inspection	1	1 day	2 workers	\$5,000	Standard procedure	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2024-05-10	John Doe
2024	Jun	Maintenance	Plant	Water treatment system maintenance	1	4 days	6 workers	\$20,000	Manufacturer's schedule	Historical	Expert	Survey	Interview	Checklist	Peer Review	Final Review	Approved	2024-06-05	Jane Smith
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